Faculty Scholarship Updates

August 18, 2017

Vol. XII (22)

PUBLICATIONS

An article written by Dr. Jeannine Kranzow, Department of Higher Education, and Dr. Scott Bledsoe, Department of Graduate Psychology, was published in an international journal.

Kranzow, J., & **Bledsoe, T. S.** (2017). Self-directed learning: pedagogical influences on graduate student perspectives. *International Journal of Adult Vocational Education and Technology (IJAVET)*, 8(3), 44-54.

A dissertation by Dr. Jill Olausson, Chair and Director of Healthcare Administration and Leadership Education Programs, School of Nursing, was published in a journal.

Olausson, J. M., Clark, L., Morse, J. M., Hammer, M., Allen, N., & Grant, M. (2017, July).
Psychosocial response to new-onset diabetes as a long-term effect of allogeneic hematopoietic stem cell transplantation. *Qualitative Health Research*.
doi:10.1177/1049732317719434

Abstract:

Currently, little information is available to guide health care practitioners on how to facilitate positive outcomes in individuals who develop new-onset diabetes after allogeneic hematopoietic stem cell transplantation (allo HSCT) for treatment of hematological cancers. Results from this constructivist grounded theory study provides a theoretical framework explaining the psychosocial process of change that middle-age and older adults experience when developing new-onset diabetes in this context. Two predominant factors influenced this change: treatment burden and perception of diabetes. Key findings were that participants with ongoing complications, primarily graft-versus-host disease, experienced a high degree of treatment-related burden and unclear perceptions of diabetes when compared with those with no or few post-allo-HSCT complications. These factors limited their capacity to positively respond to and self-manage their condition. Implications for practice are to thoroughly consider these two factors when developing patient-centered interventions for middle-age and older adults with new-onset diabetes after allo HSCT.

An article by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and his colleague was published in a journal.

Sturdivant, R. & Chong, E.K.P. (2017). The necessary and sufficient conditions for emergence in systems applied to symbol emergence in robots. (Vol. PP, Issue: 99). *IEEE*Transactions on Cognitive and Developmental Systems.

doi:10.1109/TCDS.2017.2731361

PRESENTATIONS

A presentation by Dr. Bradley McCoy, Department of Mathematics and Physics, was shared at a national conference.

McCoy, B. (2017, July 25). *Characteristics of scientists and analogous traits of Christians*. Paper presented at the conference of American Association of Physics Teachers, Covington, Kentucky.

Abstract:

Christian universities present a unique intersection between religious beliefs and intellectual commitments. In this talk, we present examples from a curriculum supplement designed for introductory physics and general education science courses that looks at the characteristics of scientists, comparing and contrasting with traditional Christian characteristics. Throughout the curriculum, the theme of "truth-seeking communities" is emphasized. Parallels in the characteristics of scientists and Christians can help to decrease antagonism between science and Christianity in students.

A poster presentation by Dr. Bradley McCoy, Department of Mathematics and Physics, was shared at a national conference.

McCoy, B. (2017, July 24). *Improved epistemology through discussions on characteristics of scientists characteristics of scientists and analogous traits of Christians*. Poster presented at the conference of American Association of Physics Teachers, Covington, Kentucky.

Abstract:

This quasi-experimental study examines changes in students' epistemologies during a first university physics course using the EBAPS instrument. The course includes brief daily discussions of characteristics of scientists. We find that in courses including these daily discussions, students' epistemologies do not undergo the degradation that is typical in a first physics course. This low-impact intervention may increase retention by decreasing the number of individual students with large negative changes in epistemology.

AWARDS

Dr. Chong Ho (Alex) Yu, Department of Psychology, was awarded a scholarship.

Yu, C. H. (2017). [Award recipient], Western Users of SAS Software Faculty Scholarship, 2017 WUSS Educational Forum and Conference, Long Beach, CA.

Faculty Scholarship Updates

July 21, 2017 Vol. XII (21)

PUBLICATIONS

A commentary by Dr. Pamela Cone, School of Nursing, was published in a journal.

Cone, P. H. (2017). Commentary on the importance of spiritual literacy. *Christian Nurses International: Partnerships (A Journal of NCFI)*, 1(7), 17-19.

A book edited by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and colleague was published.

Kuang, K., & **Sturdivant, R.** (Eds.). (2017). *RF and microwave microelectronics packaging II*. New York: Springer Publishing.

An article written by Dr. Paul Shrier, Department of Practical Theology, was published in a journal.

Shrier, P. (2017, May). Messengers of hope: A boy with autism, his church and the Special Olympics. *Journal of Religion and Disability*, 21(2), 2331-2521.

A documentary film by Dr. Paul Shrier, Department of Practical Theology, was published.

Shrier, **P.** (2017). [Director and producer], *Messengers of hope* [Short documentary film]. Retrieved from: www.messengersofhopefilm.com.

An article written by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and colleague was published in a journal.

Sturdivant, R., & Chong, E. K. P. (2017, April). Systems engineering baseline concept of a multispectral drone detection solution for airports. *IEEE Access*, *5*, 2169-3536.

A book written by Dr. Karen Winslow, Chair, Biblical and Theological Studies, Director of MATS Program, was published.

Winslow, K. S. (2017). New Beacon Bible commentary, 1 & 2 Kings: A commentary in the Wesleyan tradition. Kansas City, MO. Beacon Press.

Abstract:

This book was seven years in the making and part of the larger project that is the work of scholars within the Wesleyan theological tradition for the service of the church, This commentary has a strong academic interest in the Hebrew of 1-2 Kings and in the history of Israel, as well as an ecclesial interest in the contemporary relevance and application of the biblical message. The commentary provides background for understanding the biblical text, verse by verse, and points readers to implications beyond the text that they may not appreciate without guidance. 1-2 Kings are the final books in the section called "The Former Prophets" according to the divisions of the Hebrew Bible. They are preceded by Joshua, Judges, and 1-2 Samuel. Whereas the books of 1 and 2 Samuel report how and why Israel became a monarchy, 1 and 2 Kings, as the name implies, focus on the kings of Israel and Judah and their relationships to prophets and other nations. David's story comes to a conclusion early in 1 Kings 1-2, where he is depicted as rising one last time to name Solomon as his successor. Yahweh's promise in 2 Samuel 7:15-16 to David that one of his sons would 'forever' sit on the throne was fulfilled beginning with Solomon and lasted through 2 Kings 25:1-7, the reign of Zedekiah (586 B.C.), whom the Babylonians deposed. As 2 Kings concludes, Zedekiah's nephew, King Jehoiachin, who had been exiled to Babylon in 597 B.C., was brought out of prison to eat at the Babylonian king's table. This may have provided other exiled Jews with a bit of hope for their own circumstances and scholars suggest that Jehoiachin's circle may have been responsible for a late redaction of 1-2 Kings.

PRESENTATIONS

A poster presentation by Dr. Roberta "Bobbie" Alba, Department of School Counseling and School Psychology, was shared at a statewide conference.

Alba, B. (2017, June). *The role of counselor in a linked learning environment*. Poster presentation at the CSU Collaborative for the Advancement of Linked Learning, Long Beach, CA.

A workshop led by Dr. Joseph Bentz, Department of English, was presented at a regional conference.

Bentz, J. (2017, June). [Presenter], *Intermediate/advanced nonfiction book continuing session*. Six-hour course at the SoCal Christian Writers Conference, La Mirada, CA.

Abstract:

For writers with a non-fiction book in progress, this 6-hour workshop combined specific critique with helpful instruction on key aspects of the writing and marketing of non-fiction books. Writers submitted portions of their writing project to the instructor and the rest of the group for review ahead of the conference. In addition to critiques, the teaching portion of the course included information on such issues as writing effective first chapters, using techniques of fiction to bring non-fiction concepts to life, and building a platform for book promotion.

A presentation by Dr. Pamela Cone, School of Nursing, was shared at an international conference.

Cone, P. H., & Gisk, T. (2017, June). *Utilization of open journey theory to integrate spiritual* care into nursing education. Invited podium for the Innovate Nursing 2017 Educational Summit, Sydney, Australia.

A panel presentation by Dr. Pamela cone, School of Nursing, was shared at an international conference.

Cone, P. H., & B. Artinian. (2017, May). [Panel member], *Artinian intersystem model: A fireside chat with Dr. Barbara Artinian*. For the Omicron Delta Chapter of STTI Nursing Theory conference, Costa Mesa, CA.

Two presentations by Adjunct Erica Monge-Greer, M.A., Department of Biblical and Religious Studies, were shared at two international conferences.

Mongé-Greer, E. (2017, July). *God by any other name*. Presentation at Tyndale Fellowship Conference, Old Testament Study Group, Cambridge, UK.

Abstract:

One of the names attributed to the Hebrew God in the Bible, El/Elohim, comes from a former religious heritage in the ancient Near East. Descriptions of El's first encounters with humanity and the world are found not in Israelite religious writings, but in earlier established texts from Ugarit. This study peers into the religious reform of the Hebrew God known as El through descriptions and interactions with humanity as described in various ancient texts.

Mongé-Greer, E. (2017, July). Who watches the watchers? 'elohîm as Kings, Judges and Gods.

Presentation at the Post Graduate Research Conference, Trinity College, Bristol, UK.

Abstract:

There is a certain amount of ambiguity in the use of *`elohîm* and its meaning in the Hebrew Bible. This presentation will valuate and assess some examples of *`elohîm* as keeper(s) of justice in order to explore the relationship between *`elohîm* and the Hebrew God.

A paper written by Dr. Rick Sturdivant, Dr. James Yeh, Department of Engineering and Computer Science, and colleagues was presented at an international conference.

Sturdivant, R., Yeh, J., Stambaugh, M., Zahnd, A., & Chong, E. K. P. (2017, March). Picohydro electric power in the Nepal Himalayas. In *Proceedings of the 9th IEEE Annual Green Technologies Conference (IEEE GreenTech 2017*), Denver, CO.

A poster session by Dr. Rick Sturdivant, Department of Engineering and Computer Science, was presented at a national conference.

Sturdivant, R. (2017, April). *Investigation of team based learning for teaching general education astronomy*. Poster session at Breaking the Boundaries in STEM Education Research Conference, Los Angeles, CA.

A presentation by Dr. Rick Sturdivant, Department of Engineering and Computer Science, was shared at a national conference.

Sturdivant, R. (2017, April). The reflective reciprocal support model for integration of science and Christianity. Presentation at the Southern California Christians in Science Conference, Riverside, CA.

PREVIOUSLY UNANNOUNCED

The expertise of Dr. Pamela Cone, School of Nursing, was featured at a state conference.

Cone, P. H., & Giske, T. (2016, October). *Nurses' comfort level with spiritual assessment*.

Poster presentation for the 20th Anniversary Celebration and General Assembly of the American Nurses Association of California, Redondo Beach, CA.

Three articles written by Dr. Pamela Cone, School of Nursing, and colleagues were published in journals.

- Cone, P. H., & Giske, T. (2016, February). Nurses' comfort level with spiritual assessment: A mixed method study among nurses working in diverse healthcare settings. *Journal of Clinical Nursing*. Advance online publication. doi:10.1111/jocn.13660
- Cone, P. H., & Haley, J. (2016). Mobile clinic service in Haiti- Part 1: Preparing for service-learning. *Journal of Nurse Education in Practice*, 21, 1-8. doi:0.1016/j.nepr.2016.08.008
- Haley, J., & Cone, P. H. (2016). Mobile clinic service in Haiti- Part 2: Lessons learned. *Journal of Nurse Education in Practice*, 21(2016), 66-74. doi:10.1016/j.nepr.2016.08.009

Two articles written by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and colleagues were published in a journal.

Sturdivant, R., Bogdon, A. J., & Chong, E. K. P. (2016, June). A simple closed form solution to single layer heat spreading angle appropriate for microwave hybrid modules. *Journal of Electronics Cooling and Thermal Control*, 2016(6), 52-61.

Sturdivant, R., & Chong, E. K. P. (2016, September). Systems engineering of a terabit elliptic orbit satellite and phased array ground station for IoT connectivity and consumer Internet access. *IEEE Access*, *4*, 9941-9957.

Faculty Scholarship Updates

June 23, 2017 *Vol. XII* (20)

PUBLICATIONS

An article written by Dr. Charles Chen, Department of Biology and Chemistry, and several colleagues was published in a journal.

Oikawa, S., Ehara, H., Koyama, M., Hirose, T., Hikosaka, K., **Chen, C. P.**, Nakamura, H., Sakai, H., Tokida, T., Usui, Y., & Hasegawa, T. (2017). Nitrogen resorption in senescing leaf blades of rice exposed to free-air CO2 enrichment (FACE) under different N fertilization levels. *Plant and Soil*. Advance online publication. doi:10.1007/s11104-017-3280-3

An article written by Matthew Smith, Department of English, was published in a journal.

Smith, M. J. (2017). The disincarnate text: Ritual poetics in Herbert, Paul, Williams, and Levinas. *Christianity & Literature*, 66(3), 363-84.

Abstract:

This introduction to a special issue on "The Sacramental Text Reconsidered" provides a brief genealogy of the practice of describing texts, performances, and poetics as sacramental, eucharistic, and incarnational. It also offers a critique and clarification of such reading practices by differentiating between the real divine presence theologically understood to dwell in a proper sacrament and the "disincarnation" enacted by sacramentally laden literary texts and performances. Drawing on the writings of Emmanuel Levinas, Rowan Williams, and St. Paul, I demonstrate the disincarnate as a poetic of ritual and oblation in an extended reading of Herbert's poetry.

A book edited by Dr. Steve Wilkens, Department of Philosophy, was published.

Wilkens, S. (Ed.) (2017). *Christian ethics: Four views*. Downers Grove, IL, InterVarsity Academic.

Abstract:

Christian Ethics: Four Views presents a dialogue between four main approaches to ethics in the Christian tradition. Virtue ethics focuses less on the action itself and more on the virtuous character of the moral agent. A divine command approach looks instead at whether an action has been commanded by God, in which case it is morally right. Natural law ethics argues for a universal, objective morality grounded in nature. Finally, prophetic ethics judges what is morally right in light of a biblical understanding of divine justice and shalom.

A book introduction by Dr. Steve Wilkens, Department of Philosophy, was published.

Wilkens, S. (2017). Introduction. In S. Wilkens (Ed.), *Christian ethics: Four views* (pp. 1-29). Downers Grove, IL, InterVarsity Academic.

Abstract:

Christian Ethics: Four Views, edited by noted ethicist Steve Wilkens, presents an accessible introduction to the key positions in Christian ethics today.

A book review by Dr. Mary Wong, Department of Global Studies, Sociology, & TESOL, was published in an international journal.

Wong, M. S. (2017, June). [Review of the book *English teaching and evangelical mission: The case of lighthouse school*, by B. Johnston]. *International Journal of Christianity and English Language Teaching*, 4, 66-69.

PRESENTATIONS

A workshop by Lynn Raine, MSW, LCSW, Undergraduate Department of Social Work, and a colleague was presented at a conference.

Raine, L., & Johnson, B. (2017, March). *Gatekeeping for the future: Challenges and opportunities in shaping tomorrow's social workers*. A workshop presented at the annual conference of the Association of Baccalaureate Social Work Program Directors, New Orleans, LA.

A paper written by Dr. Mary Wong, Department of Global Studies, Sociology, & TESOL, was presented at an international conference.

Wong, M.S. (2017, June). Learning from the other: Strategies for Christian faculty. Paper presented at the third biennial North American regional conference of the International Association for the Promotion of Christian Higher Education, Grand Rapids, MI.

EXPERTISE SHARED

The expertise of Dr. Tolu Noah, Department of Liberal Studies, and a colleague was shared at a workshop.

Noah, T., & Souza, T. (2017, June). From fear to freedom: Facilitating meaningful conversations about diversity in the college classroom. Invited preconference workshop presenter at the 2017 Teaching Professor Conference, St. Louis, MI.

The expertise of Dr. Mary Wong, Department of Global Studies, Sociology, & TESOL, was highlighted at a workshop.

Wong, M. S. (2017, June). [Selected workshop designer and co-facilitator], Fulbright U.S. English Teaching Assistantship Program, East-Asia Pacific region. Washington, DC.

The expertise of Dr. Mary Wong, Department of Global Studies, Sociology, & TESOL, was featured at an orientation.

Wong, M. S. (2017, June). [Selected alumna for Fulbright Scholars going to Burma], Fulbright Pre-Departure Orientation, Washington, DC.

Faculty Scholarship Updates

June 2, 2017 Vol. XII (19)

PUBLICATIONS

An article written by Dr. Ryan Hartwig, Chair, Department of Communication Studies, Chong Ho (Alex) Yu, Department of Undergraduate Psychology, and a student was published in a journal.

Endacott, C. G., **Hartwig, R. T.,** & **Yu, C. H.** (2017, May). An exploratory study of communication practices affecting church leadership team performance. *Southern Communication Journal*, 82(3), 129-139.

An article written by Dr. Gail Reiner, School of Nursing, San Diego Regional Center, and several colleagues was published in a journal.

Naviaux, R. K., Curtis, B., Li, K., Naviaux, J. C., Bright, A.T., **Reiner, G. E.,** Westerfield, M.,...& Townsend, J. (2017). Low-dose suramin in autism spectrum disorder: A small, phase I/II, randomized clinical trial. *Annals of Clinical and Translational Neurology*. Advance online publication. doi:10.1002/acn3.424

PRESENTATIONS

A paper written by Dr. Joseph Bentz, Department of English, was presented at a national conference.

Bentz, J. (2017, May). *Tracking the significance of Thomas Wolfe's "Writing and Living"*Purdue Speech: A detective story. Paper presented at the annual conference of the Thomas Wolfe Society, Indianapolis, IN.

Abstract:

Acclaimed American novelist Thomas Wolfe (1900-1938) gave his final public lecture in May, 1938, at the Literary Awards Banquet at Purdue University. The talk was called "Writing and Living," and it was a major statement about Wolfe's philosophy of what he wanted to accomplish as a writer. Purdue was the first stop on a trip that took Wolfe to the Western United States. While there, he became ill and had to be taken by train to Johns Hopkins Hospital in Baltimore, where he died in September, 1938. Because this year's conference is in Indiana, this talk analyzes this important speech. Bentz completed his Ph.D. dissertation on Wolfe at Purdue in 1991, and his dissertation advisor was Wolfe scholar Leslie Field. When Wolfe spoke at Purdue, he used no

notes. For many years scholars did not know whether or not there was a written version of the speech, and if so, where it was. Professor Field helped to track down the speech manuscript in the early 1960s, and he and William Braswell published it in book form in 1964. Field died in 2012, and his widow Joyce Field is now donating Field's papers, including information on the Purdue Speech, to the Thomas Wolfe Collection at the University of North Carolina Library. Mrs. Field gave Bentz access to those papers, so he highlights that material in this talk. He also analyzes the significance of Wolfe's speech in terms of how it fit into the novelist's career as a whole.

A presentation by Dr. Jennifer Payne, Department of Social Work, was shared at a conference.

Payne, J. S. (2017, May). *Emotional care ministry: Developing congregational mental health teams*. Presentation at the Los Angeles County Department of Mental Health 16th Annual Conference on Mental Health and Spirituality, Los Angeles, CA.

EXPERTISE SHARED

The expertise of Dr. Jennifer Payne, Department of Social Work, and colleagues was shared at two church affiliated events.

- Gonzales-Castaneda, R., Larkins, S., & **Payne, J. S.** (2017, April). *Faith-based professional development series for alcohol and drug addiction counselors: SBIRT* [Screening, Brief Intervention, and Referral to Treatment]. Presentation at the Los Angeles Metropolitan Churches Office [in conjunction with UCLA-ISAP PSATTC], Los Angeles CA.
- Gonzales-Castaneda, R., Larkins, S., & **Payne, J. S.** (2017, February). *SBIRT* [Screening, Brief Intervention, and Referral to Treatment] *Training: The Faith & Spirituality Integrated SBIRT Network*. Presentation at the New Jericho Christian Church, Los Angeles, CA.

The expertise of Dr. Jennifer Payne, Department of Social Work, was shared at two church events.

- **Payne, J. S.** (2017, May). Lessons learned on starting a mental health ministry for black churches. Presentation at Care Enough: Healthy Outcomes on Emotional and Mental Health event [Greater Los Angeles Region (GLAR) Health Network in collaboration with the Los Angeles County Department of Mental Health Spirituality Initiative and the Seventh-Day Adventist Church], Inglewood CA.
- **Payne**, J. S. (2017, May). *Domestic violence: From victim to survivor to thriver*. Presentation at the 2017 Mother's Matter [Mother's Day brunch], Operation Grace, San Bernardino CA.

The expertise of Dr. Gail Reiner, School of Nursing, San Diego Regional Center, was featured in an online newspaper.

Reiner, G. (2017, May 26). [Interviewee], Autism symptoms of five boys improve in early trial of century-old drug, by B.J. Fikes, Reporter. *San Diego Union-Tribune*. Retrieved from http://www.sandiegouniontribune.com/business/biotech/sd-me-autism-drug-20170526-story.html

An article by Dr. Kathleen Ruccione, School of Nursing, was shared in a newspaper supplement.

Ruccione, K. (2017, March 31). Nurses create a new paradigm of cancer care. *Future of cancer care* [An independent supplement by Mediaplanet to USA Today: "This section was created by Mediaplanet and did not involve USA Today."], p. 8.

The expertise of Dr. Kathleen Ruccione, School of Nursing, was tapped through as a contributor in a newspaper supplement article.

Ruccione, K. (2017, March 31). An interdisciplinary conversation with cancer care experts.

Future of cancer care [An independent supplement by Mediaplanet to USA Today: "This section was created by Mediaplanet and did not involve USA Today."], p. 2.

An article by Dr. Kathleen Ruccione, School of Nursing, was shared online.

Ruccione, K. (2017). How nurses create a new paradigm of cancer care. *Media Planet: Future of Personal Health*. Retrieved from: http://www.futureofpersonalhealth.com/prevention-and-treatment/how-nurses-are-creating-a-new-paradigm-of-cancer-care

The expertise of Dr. Kathleen Ruccione, School of Nursing, was featured in an online article.

Ruccione, K. (2017). An interdisciplinary conversation with cancer care experts. *Media Planet:*Future of Personal Health. Retrieved from the Mediaplanet website:

http://www.futureofpersonalhealth.com/education-and-research/an-interdisciplinary-conversation-with-cancer-care-experts

CORRECTION

An article written by Dr. Karen Strand Winslow, Director of Master of Arts in Theological Studies, Chair of Biblical Studies, was published in a journal.

Winslow, K. (2016, Spring). Daughters and fathers in the Bible. *Wesleyan Theological Journal*, 52(1), 127-140.

Abstract:

The Biblical stories that feature daughters and fathers are cryptic, tension-filled, and disquieting, like the son-father stories. While neither set of story types provide models of healthy parent-child interactions, the biblical daughter stories are even more disturbing, especially in what they convey about paternal attitudes toward daughters. In a time of supposed benevolent patriarchy, many high profile fathers are portrayed as shockingly indifferent, neglectful, and inadequate in their treatment of their daughters. On the other hand, when daughters are not presented as silent victims or those whose few words are wretched and despairing, they outstrip their fathers in righteousness, wits and/or courage. I propose here that the writers and the shapers of Scripture deployed the daughter-father narratives to overtly and subtly censure Israel's leaders, including royalty. Daughter stories show how doing right in one's own eyes endangers the family and tribe or nation and leads to tragedy and dissolution of the people of God. Even though male writers wrote daughter-father stories during times that we label "patriarchal," the effect on readers who are not insensitive to the plight of females is one of dismay and distress. The writers' intended to provoke these reactions to neglectful or abusive fathers and to victimized or clever and resourceful daughters. In this way, the writers maligned male leaders for their misunderstanding of how to serve God faithfully, as well as for being terrible fathers. Furthermore, these stories are primary examples of inter-textuality. The recall and allude to one another through their similar movements and themes, such as going out or being cast out into danger. Can biblical daughterfather narratives, mired as they are in patriarchal values of the producers and interpreters of these texts, which still exist today in many cultures, become living Scripture for readers? Can they be interpreted to encourage love and respect between generations and produce women and men of valor who seek to please God rather than men?

Faculty Scholarship Updates

May 19, 2017

Vol. XII (18)

PUBLICATIONS

An article written by Dr. Holly Holloway-Friesen, College Counseling and Student Development, Department of Higher Education, was published in a journal.

Holloway-Friesen, H. (2017, May). Acculturation, enculturation, gender, and college environment on perceived career barriers among Latino/a college students. *Journal of Career Development*. Advance online publication. doi:10.1177/0894845316668641

Abstract:

This study examined the role culture and college environment had on the perception of ethnic and gender career barriers of 138 Latino/a college students. Specifically, background characteristics (i.e., parent education, immigration status, and sex), acculturation, enculturation, and college environment on perceived ethnic/gender barriers were examined. Results showed 18% of the variance in perceived ethnic and gender career barriers were predicted by sex, acculturation, and college environment. As expected, sex, acculturation, and college environment negatively predicted perceived ethnic and gender career barriers. Latinas anticipated discrimination in future worksites more than Latino males. Acculturation and a welcoming college environment that supported diverse students predicted lower perceived ethnic and gender career barriers. Enculturation did not significantly predict perceived career barriers. Supporting the hypothesis, an interaction effect between sex and college environment predicted perceived career barriers. Implications for practice and future research are discussed.

A paper written by Dr. Samuel Sambasivam, Chair Emeritus and Professor of Computer Science, Department of Engineering & Computer Science, and colleagues was published in a journal.

McMaster, K., **Sambasivam, S.**, Rague, B., & Wolthuis, S. (2017, May). Java vs. Python coverage of introductory programming concepts: A textbook analysis. *Information Systems Education Journal (ISEDJ)*, *15*(3), 4-13. Retrieved from: http://isedj.org/2017-15/n3/ISEDJv15n3p4.html

Abstract:

In this research, we compare two languages, Java and Python, by performing a content analysis of words in textbooks that describe important programming concepts. Our goal is to determine which language has better textbook support for teaching introductory programming courses. We used the TextSTAT program to count how often our list of concept words appear in a sample of Java and Python textbooks. We summarize and compare the results, leading to several conclusions that relate to the choice of language for a CS0 or CS1 course.

Two book reviews written by Dr. Keith Reeves, Department of Religious and Biblical Studies, was published in a journal.

Reeves, K. (2017, April). [Review of the book *Healing in the gospel of Matthew: Reflections on method and ministry*, by W. T. Wilson]. *Interpretation*, 71(2), 230.

Reeves, K. (2017, April). [Review of the book *Matthew (Belief: A theological commentary on the Bible)*, by A. Case-Winters]. *Interpretation*, 71(2), 229-230.

An article written by Dr. Karen Strand Winslow, Director of Master of Arts in Theological Studies, Chair of Biblical Studies, was shared in a journal.

Winslow, K. (2016, Spring). Daughters and fathers in the Bible. *Wesleyan Theological Journal*, 52(1), 127-140.

Abstract:

The Biblical stories that feature daughters and fathers are cryptic, tension-filled, and disquieting, like the son-father stories. While neither set of story types provide models of healthy parent-child interactions, the biblical daughter stories are even more disturbing, especially in what they convey about paternal attitudes toward daughters. In a time of supposed benevolent patriarchy, many high profile fathers are portrayed as shockingly indifferent, neglectful, and inadequate in their treatment of their daughters. On the other hand, when daughters are not presented as silent victims or those whose few words are wretched and despairing, they outstrip their fathers in righteousness, wits and/or courage. I propose here that the writers and the shapers of Scripture deployed the daughter-father narratives to overtly and subtly censure Israel's leaders, including royalty. Daughter stories show how doing right in one's own eyes endangers the family and tribe or nation and leads to tragedy and dissolution of the people of God. Even though male writers wrote daughter-father stories during times that we label "patriarchal," the effect on readers who are not insensitive to the plight of females is one of dismay and distress. The writers' intended to provoke these reactions to neglectful or abusive fathers and to victimized or clever and resourceful daughters. In this way, the writers maligned male leaders for their misunderstanding of how to serve God faithfully, as well as for being terrible fathers. Furthermore, these stories are primary examples of inter-textuality. The recall and allude to one another through their similar movements and themes, such as going out or being cast out into danger. Can biblical daughterfather narratives, mired as they are in patriarchal values of the producers and interpreters of these texts, which still exist today in many cultures, become living Scripture for readers? Can they be interpreted to encourage love and respect between generations and produce women and men of valor who seek to please God rather than men?

PRESENTATIONS

A presentation by Adjunct Kevin Chan, M.A., Department of Global Studies, Sociology, & TESOL, and colleagues, was shared at a regional conference.

Azimi, M., Bakin, B., **Chan, K.**, Gaer, S. (2016, November). *Technology-enhanced language learning (TELL) interest group rap session*. Presentation at the 47th annual conference of the California Teachers of English to Speakers of Other Languages (CATESOL), San Diego, CA.

Abstract:

This section of the presentation discusses how Evernote, an online tool, can help to build engagement within a cooperative learning environment at the level of literacy. Elements of rigor, backward design, and grammar-based teaching of prepositions were incorporated to provide a multi-skill assessment for beginning ESL learners.

A poster presentation by Dr. Chong Ho (Alex) Yu, Department of Psychology, and a student was shared at a regional conference.

Brown, E., & **Yu, C. H.** (2017, April). *A qualitative approach to the unchurching phenomenon:*Content and sentiment analyses. Poster presented at annual convention of the Western Psychological Association, Sacramento, CA.

Abstract:

Different research studies and polls indicate that church attendance in America has been declining for four decades. According to Barnes Group, 50% of young adults, while transiting from high school to college, either cease to attend church or give up their Christian faith. Many studies approach this problem using a quantitative method; however, statistical figures are incapable of revealing the deeper structure of the phenomenon, especially the emotive and experiential factors. Using qualitative methodologies, the research team hopes that this analysis of rich data could unveil a holistic picture of the unchurching phenomenon.

A presentation by Adjunct, Jennifer Cachiaras, M.S., Adjunct, Kevin Chan, M.A., and Adjunct, Robert Rader, M.A., Department of Global Studies, Sociology, & TESOL, was shared at a regional conference.

Cachiaras, J., Chan, K., & Rader, R. (2017, March). Actively passive: Grammar-based teaching activities using the passive voice. Presentation at the Los Angeles regional conference of the California Teachers of English to Speakers of Other Languages (CATESOL), Pomona, CA.

Abstract:

Whether a seasoned professional or inexperienced instructor, teaching the passive voice in a clear, relevant, and meaningful way can be challenging. This presentation will provide activities which demonstrate instructors have it within their power to develop and execute engaging grammar-based lessons, thereby offering the quickest path toward(s) language acquisition.

A plenary speech by Dr. Verónica A. Gutiérrez, Department of History and Political Science, was presented at an international conference.

Gutiérrez, V. (2017, April). La procesión de los faroles: Ritual a través de las milpas antiguas en San Pedro Cholula (The procession of the lanterns: Ritual through the ancient corn fields in San Pedro Cholula, Mexico). Conferencia magistral [Spanish-language plenary speech] at the seventh International Colloquium of Young Historians of Tlalpujahua, Michoacán. Tlalpujahua, Michoacán, México.

Abstract:

This talk explores the religious history of San Pedro Cholula, Mexico -- the oldest continuously-inhabited city in the Americas -- from ancient times to the present by taking listeners on the modern-day annual Procession of the Lanterns, walking alongside the townspeople as they carry their patron saint statues through Cholula's colonial cobble stoned streets and 3,000-year old agricultural fields.

A presentation by Dr. Paul Kaak, Office of Faith Integration, was shared at a national conference.

Kaak, P. (2017, May). *Humility and humus: Wendell Berry's call for grounded leadership.*Presentation at the sixth annual conference of the Center for Christian Thought, La Mirada, CA.

A presentation by Dr. Shawna Lafreniere, and Dr. Chris Olson, Office of Institutional Research and Assessment, Center for Teaching Learning and Assessment, was shared at a regional conference.

Lafreniere, S. L., & Olson, C. G. (2017, April). *Program review 2.0: Utilizing a web-based platform for collaborative innovations*. Presentation at the WASC Senior College and University Commission 2017 Academic Resource Conference, San Diego, CA.

Abstract:

In order to make the program review process more collaborative at Azusa Pacific University, we created an innovative web-based platform using Google Drive and Tableau dashboards for our programs. Google Drive and Tableau allow us to have real-time documents and self-serve data for easy collaboration amongst faculty who are contributing to a program review self-study in their department. The benefit of using a web-based platform for program review is that it allows for collaboration between program faculty, the Program Review Committee, the Deans, the Provost, and the External Reviewer, permitting them to have immediate access to the most up-to-date documents pertaining to the review. Because everyone is working with the same documents, there is a level of confidence that the most current work is represented, thus alleviating multiple versions of work and stakeholder confusion. Additionally, by utilizing Tableau data dashboards those working on the review always have immediate access to program trend data. Through the interactive functions of the dashboard these data can be customized to suit the needs of the program reviewers.

A keynote address by Dr. Kathleen Ruccione, School of Nursing, was presented at a conference.

Ruccione, K. (2017, May). Untold stories of pediatric oncology nursing: Caring, curing and connecting in clinical trials. Keynote address for the annual conference of the Southern California Association of Pediatric Hematology-Oncology Nurses, San Diego, CA.

EXPERTISE SHARED

The expertise of Dr. Gail Reiner, Director of MSN Programs, School of Nursing, San Diego Regional Center, was shared at two international conferences.

- Manase, F., Bwemero, O., **Reiner, G.**, Victorina, L., Sangu, W., Hassan, M.,... Julius, M. (2017, April). *Public and Private Partnerships [PPP]; a sustainable CCP medicine model of primary prevention of non-communicable diseases in a low resource setting*. Poster accepted at the 14th annual Global Health & Innovation Conference, New Haven, CT.
- Sharpe, C., Davis, D., Haas, D., **Reiner, G.**, Lee, L., Gld, J., ...& Harbert, M. (2017, May). Assessing the feasibility of providing a real-time response to seizures detected with continuous long term neonatal EEG monitoring. Poster presentation at the annual meeting of the Pediatric Academic Societies, San Francisco, CA.

AWARDS

A grant was awarded to Dr. Gail Reiner, Director of MSN Programs, School of Nursing, San Diego Regional Center.

Haas, R., & **Reiner, G.** (2017, March). [Grant recipients], *The impact of breastfeeding in high risk neonates with hypoxic ischemic encephalopathy on fetal maternal bonding and neurodevelopmental outcome*. NIH Community Outreach Grant, Altman Clinical Translational Research Institute, San Diego, CA.

Faculty Scholarship Updates

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PUBLICATIONS

An article written by Dr. David Dunaetz, Department of Leadership and Organizational Psychology, was published in a journal.

Dunaetz, D. R. (2017). Missionaries, middle age, and the generative life. *Evangelical Missions Quarterly*, 53(2), 29-34.

Abstract:

By the time career missionaries reach middle age, the risk of personal stagnation is high. Some missionaries, however, are very productive during this period of life. In Erickson's classic description of adult development, middle-aged adults who successfully navigate this period need to lead a generative life, learning how to positively influence future generations. This paper reviews recent literature on the predictors of generativity, including awareness of early blessings and calling, awareness of others' problems and pain, strong values and beliefs, pursuing goals to benefit others, and the presence of redemptive sequences in one's life narrative (the story that we tell ourselves and others which helps define our identity). Missionaries are encouraged to update their life narrative, going beyond the story of their conversion to Christianity, to include stories of how God has worked in their lives in recent years.

A book written by Dr. Andrea Ivanov-Craig, Department of English, was published.

Ivanov-Craig, A. (2017). Moving toward redemption: Spirituality and disability in the late writings of Andre Dubus (1936-1999). New York: Peter Lang.

Abstract:

American short story writer Andre Dubus (1936-1999) was a "writer's writer." His acclaimed collections of short stories and essays involve one or all of three thematic discourses—that of the Catholic Church as center of meaning and value, the symbolic and healing power of rites and ritual on the human heart, and the ethical and spiritual dilemmas that drive human experience. In 1986, however, Dubus lost the use of his legs when he attempted to help a stranded motorist on the highway. The spiritual, physical and emotional suffering which ensued kept him from writing for a time but eventually led to his authoring 17 stories before his death in 1999. *Moving Towards Redemption* is a critical six-chapter study of these stories as they are united as capstones to his previous work, as they participate in the Catholic cycle of sin, suffering and sacramentality, and as they individually address the various transformations of his life in the aftermath of the accident. The only book on Dubus's writing since Thomas Kennedy's *A Study of the Short Fiction* (1988), it is designed for use in courses on short fiction, religion and literature, life writing, genre study, and disability studies. It suggests ways to negotiate the conflicts and tensions between Christian and secular approaches to disability studies.

PRESENTATIONS

A presentation by Dr. Monica Ganas, Department of Theater Arts, was shared at a regional conference.

Ganas, M. H. (2017, February). *An ironical version of purgatory: Staging C.S. Lewis' The great divorce*. Presentation at the 39th annual conference of the Southwest Popular/American Culture Association, Albuquerque, NM.

Abstract:

American Christianity is rarely celebrated for its easy way with satire, even in view of a popular Catholic satirist such as Stephen Colbert. Therefore, approaching a theatrical production of this small novel by famed theologian C.S. Lewis, presents an inherent problem. Clearly (like Lewis' *The Screwtape Letters*), *The Great Divorce* is a broad satire, in this case, containing at least few stock characters faintly reminiscent of *Saturday Night Live*. And yet, the show is steeped in theology of the most profound nature--theology dealing with life, death, heaven, hell, and most importantly, the imagined world in between. How does one stage such a story with maximum impact, and promote conversation rather than controversy? This presentation explores the thoughtful preparation, research, design, staging, vocal training, and acting needed for such an endeavor.

A presentation by Dr. Angela Guta, Department of Teacher Education, was shared at an international conference.

Guta, A. (2017, January). The effectiveness of video modeling and point-of-view video modeling on the social skills of children with autism. Poster presentation at the 18th International Conference on Autism, Intellectual Disability & Developmental Disabilities, Council for Exceptional Children, Clearwater Beach, FL.

Abstract:

This presentation focuses on an educational approach to facilitate the development of social skills in children with autism in relation to first-person and third-person perspectives. Specifically, to whether video modeling filmed from the first-person perspective or the third-person perspective is more effective in increasing their verbal and action imitation skills.

EXPERTISE SHARED

A workshop by Dr. Joseph Bentz, Department of English, was shared at a conference.

Bentz, J. (2017, April). Writing better book reviews, finding freelance opportunities. Workshop presented at the annual Mount Hermon Christian Writers Conference, Mount Hermon, CA.

Abstract:

Description: More people than ever are writing book reviews—on blogs, on social media sites, and in more traditional venues such as newspapers, magazines, and journals. Some of these reviews are helpful to readers, while others create confusion and hostility for both readers and the

authors whose books are reviewed. This session focuses on how to write better book reviews and how to market yourself as a reviewer. It is taught by an author of nine books who also writes a monthly book review for *CBA Market* magazine. The session considers questions such as: What are editors looking for in a book reviewer? What are the key elements to a good book review?

The expertise of Dr. Joseph Bentz, Department of English, was shared through his role as a mentor at a conference.

Bentz, J. (2017, April). [Non-fiction mentor], Pre-Conference Morning Mentoring Track [Mentoring clinic], conducted at the annual Mount Hermon Christian Writers Conference. Mount Hermon, CA.

The expertise of Adjunct Dr. Mihretu P. Guta, Department of Philosophy, was shared as an invited lecturer.

Guta, M. P. (2017, February). *Aristotle's "de anima."* Invited lecture at the Torrey Honors Institute, Biola University, La Mirada, CA.

The expertise of Dr. B.J. Oropeza, Department of Biblical and Religious Studies, was shared in a televised documentary interview.

Oropeza, B.J. (2017, April). [Interviewee], In M. Spurlock & J. Chilnick (Executive producers) & J. Mensch (Co-executive producer), *Superheroes decoded*. New York: The History Channel, A&E Television Networks.

The expertise of Dr. Julia Underwood, School of Business and Management, was shared in an interview for an online article.

Underwood, J. (2017, April). [Interviewee], United passenger threatened with handcuffs to make room for "higher priority" traveler, by D. Lazarus [Columnist], Los Angeles Times Business Consumer Confidential. Retrieved from http://www.latimes.com/business/lazarus/la-fi-lazarus-united-low-priority-passenger-20170412-story.html

The expertise of Dr. Julia Underwood, School of Business and Management, was shared in an interview for a newspaper article.

Underwood, J. (2017, April). [Interviewee], UNITED AIRLINES BACKLASH; Guess which airline threatened to place a flier in handcuffs, by D. Lazarus [Reporter]. *Los Angeles Times*, pp. C1, C4.

The expertise of Dr. Julia Underwood, School of Business and Management, was shared in a radio interview.

Underwood, J. (2017, April). [Interviewee in radio news story], Produced by J. Tuck, KNX 1070 Newsradio. Los Angeles, CA: CBS.

Faculty Scholarship Updates

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PUBLICATIONS

A book review written by Adjunct Dr. Mihretu P. Guta, Department of Philosophy, was published in a journal.

Guta, M. P. (2017, February). [Review of the book *The problem of universals in contemporary philosophy*, by G. Galluzzo & M. J. Loux (Eds.)]. *The Philosophical Quarterly*. Advance online publication. Retrieved from: https://academic.oup.com/pq/searchresults?page=1&q=Guta&SearchSourceType=1

A book written by Adjunct Dr. Michael Jimenez, Department of Theology, was published.

Jimenez, M. (2017). Remembering lived lives: A historiography from the underside of modernity. Eugene, OR: Cascade.

Abstract:

Remembering Lived Lives is a religious historiography book that focuses on issues and theorists located primarily in Latin America. Instead of joining the chorus of contemporary European intellectuals like Slavoj Žižek, who insist on a renewed Eurocentrism, this study challenges both historians and theologians to take seriously the work done by theorists located in what Enrique Dussel calls the underside of modernity. This is an interdisciplinary work that opens with Karl Barth's outline for historical-theological study and closes with an analysis of the film The Mission. Written for both the history or theology instructor and student, it deals with subjects like church history, biography as theology, liberation theology as primary source material, photographs, and historical movies.

An article written by Dr. Constance Milton, Associate Dean, Administration and Accreditation, School of Nursing, was published in a journal.

Milton, C. (2017, January). Ethics and reverence for the discipline of nursing. *Nursing Science Quarterly*, 30(1), 21-23.

Abstract:

Healthcare disciplines, including nursing, are emerging sciences that contain discipline-specific theories that guide the activities of research, practice, and education. The term nursing science

calls forth meaning that has long been accepted and referred to as the extant nursing theories undergirded with philosophy of science. Recent writings dispute the purposes and future usage of nursing theoretical frameworks in the science of nursing. The author of this article proposes new thinking about the importance of reverence and ethical implications for the future of formal inquiry in nursing science.

A book review written by Dr. Rob Muthiah, Azusa Pacific Seminary, was published in a journal.

Muthiah, R. (2017, April). [Review of the book *Sacred habits: The rise of the creative clergy*, by C.R. Abbott & C.D. Robkey (Ed.)]. *The Christian Century*, 134(2), 41-42.

PRESENTATIONS

A paper written by Dr. David Dunaetz, Department of Leadership and Organizational Psychology, was presented at a regional conference.

Dunaetz, D. R. (2017, March). Cognitive science and theological education in technologically developing cultures. Presentation at the Southwest Regional Meeting of the Evangelical Missiological Society, La Mirada, CA.

A presentation by Adjunct Dr. Mihretu P. Guta, Department of Philosophy, was shared at a regional conference.

Guta, M. P. (2017, March). *The two natures of Christ and the bearer question: What happened at incarnation?* Presentation at the Pacific Conference of the Society of Christian Philosophers, La Mirada, CA.

Abstract:

The controversies that had rocked the patristic period concerning the person of Christ have largely been settled. The Chalcedonian definition which declares that Christ was to be regarded as having both human and divine natures is the cornerstone of what most Christians believe as an integral part of their faith confession. But in recent years, the doctrine of the person of Christ has become a subject of controversy among analytic Christian philosophers. These philosophers do not question the soundness of the Chalcedonian definition; rather what they disagree over has to do with the metaphysical identity of the post-Incarnation, Divine Logo. For example, recently Trenton Merricks argued that Incarnation entails that God the Son is identical with the body of Jesus. Hence, God the Son became a physical object. From such considerations, Merricks moves to the conclusion that Incarnation is supportive of a physicalist ontology of human personhood as opposed to a dualist one. In this paper I aim to explore some aspects of Incarnation that Christian philosophers such as Merricks have failed to pay attention to. First, I want to get clear about what I call, the Bearer Question (BQ), which asks: whether or not the two natures of Jesus Christ require distinct bearers or a single bearer. Second, any discussion of the doctrine of Incarnation need to take into account four problems, namely the lack of data problem (LDP), the epistemic gap problem (EGP), the dis-analogy problem (DP) and the metaphysical problem (MP). In light

of this, my conclusion would be that contra Merricks and other like-minded philosophers, Incarnation would not support a wholesale physicality of both Jesus Christ and human beings.

A workshop by Dr. Olivia Sevilla and Josefina Sierra, LCSW, Department of Social Work, was shared at a national conference.

Sevilla, O., & **Sierra, J.** (2017, March). Addressing the unique supervision and training needs of Spanish-speaking clinicians. Workshop presentation at the Latino Social Workers Organization Conference, Berkeley, CA.

Two presentations by Dr. Matthew J. Smith, Department of English, were shared at national meetings.

- **Smith, M. J.** (2017, April). *Ending with a jig: Intertheatrical nostalgia*. Presentation at the annual meeting of the Shakespeare Association of America, Atlanta, GA.
- **Smith, M. J.** (2017, March). Sincere affects and the affectation of sincerity: The example of Ford's "'Tis Pity She's a Whore." Invited panel member at the annual meeting of the Renaissance Society of America, Chicago, IL.

A presentation by Dr. Kathleen G. Tallman, Department of Biology and Chemistry, was shared at a regional conference.

Tallman, K. G. (2017). *The image of the body of Christ: Reflections from an anatomist.*Presentation at the Day Conference of the American Scientific Affiliation's, Southern California Christians in Science, Riverside, CA.

A presentation by Dr. Roger White, University Libraries, was shared at a national conference.

White, R. (2017, April). From the Oxford C. S. Lewis society archives: A treasure trove of essays and memoirs. Presentation at the 20th Annual C. S. Lewis and Inklings Society Conference, Tulsa. OK.

A paper written by Dr. Chong Ho (Alex) Yu, Department of Psychology, was presented at an international conference.

Yu, C. H. (2017, April). Does factor indeterminacy matter in multi-dimensional item response theory? Presentation at the 2017 SAS Global Forum, Orlando, FL.

Abstract:

This paper aims to illustrate proper applications of multi-dimensional item response theory (MIRT), which is available in SAS's PROC IRT. MIRT combines item response theory (IRT)

modeling and factor analysis when the instrument carries two or more latent traits. While it may seem convenient to accomplish two tasks simultaneously by employing one procedure, users should be cautious of mis-interpretations. This illustration utilizes the 2012 Programme for International Student Assessment (PISA) data set collected by Organization for Economic Cooperation and Development. Because there are two known sub-domains in the PISA test (reading and math), PROC IRT was programmed to adopt a two-factor solution. Additionally, the loading plot, dual plot, item difficulty/discrimination plot, and test information function plot in JMP were utilized to examine the psychometric properties of the PISA test. When reading and math items were analyzed in SAS's MIRT, seven to ten latent factors are suggested. At first glance these results are puzzling because ideally all items should be loaded into two factors. However, when the psychometric attributes yielded from a 2–parameter IRT analysis are examined, it is evident that both the reading and math test items are well-written. It is concluded that even if factor indeterminacy is present, it is advisable to evaluate its psychometric soundness based on IRT because content validity can supersede construct validity.

A paper written by Dr. Chong Ho (Alex) Yu and Dr. William Whitney, Department of Psychology, and three students was presented at a regional conference.

Yu, C. H., Whitney, W., Brown, E., Gan, S., & Lee, H. S. (2017, April). Are Christians antiscience? An investigation of the relationship between attitudes towards scripture and science. Presentation at the Southern California Christians in Science Conference, Riverside, CA.

Abstract:

Throughout history, the relationship between science and religion has often led to heated debates and strong accusations. The public is given a perspective of conflict between these two domains and are often swayed to support either science or religion. Popular science author Bill Nye and theoretical physicist Lawrence Krauss question whether religious education is at odds with science education on the grounds that religiosity might lead to an anti-science mentality. They argued that the US needs more scientists and engineers in the era of globalization, but religiosity is a stumbling block to science education. This study aims to evaluate this relationship based on archival data from the National Opinion Research Center (NORC). It was found that participants who viewed the Bible as the Word of God in a literal sense earned lower test scores in objective science tests and were less interested in taking science courses than those who did not hold this view. At first glance these findings are alarming to Christianity, but upon closer scrutiny this phenomenon reflects the relationship between more literal interpretations of Scripture and one's level of interest science, rather than a conflict between Christianity and science per se. Efforts must be devoted to help Christians develop positive ways to engage science and promote working within scientific fields of inquiry. While those who read Scripture more literally show the least amount of interest in science, there is still less interest in science among those who hold a nonliteral approach to Scripture compared to those who do not believe in the inspiration of Scripture at all. The NORC data also indicate that people who accepted the Bible as the literal Word of God are less likely to pursue graduate study in all disciplines. To rectify this situation, faith-learning integration should be the area of focus in Christian universities and churches. Further, within Christian universities and churches, it is important to stress the contributions of Christians to science. Last, in addition to advocating faith learning, and telling the story of Christian interaction

with science, specific efforts should focus on providing Christians more nuanced explanations on how one might read and understand Scripture.

AWARD

Dr. Chong Ho (Alex) Yu, Department of Psychology, was awarded a faculty scholarship.

Yu, C. H. (2017). [Award recipient]. 2017 SAS Faculty Scholarship, SAS Global Forum, Orlando, FL.

EXPERTISE SHARED

The expertise of Dr. Steve Wilkens, Department of Philosophy, was shared as an invited lecturer.

Wilkens, S. (2017, March). You may not have a sense of humor, but you are funny: Humor and theological anthropology. Invited lecture at Hope College, Holland, MI.

A faculty workshop by Dr. Steve Wilkens, Department of Philosophy, was shared.

Wilkens, S. (2017, March). *People-making in the senior seminar*. Faculty workshop presentation at Hope College, Holland, MI.

Faculty Scholarship Updates

April 7, 2017 Vol. XII (15)

PUBLICATIONS

A creative nonfiction essay written by Dr. Thomas Allbaugh, Department of English, was published in an online journal.

Allbaugh, T. (2017, April). Story problems and the search for cosines. *Foliate Oak Literary Magazine* [Online journal]. Retrieved from http://www.foliateoak.com/thomas-allbaugh.html

An article written by Dr. Thomas D. Cairns, School of Business and Management, was published in a journal.

Cairns, T. D. (2017, March). Power, politics and leadership in the workplace. *Employment Relations Today*, 43(4), 5-11.

Abstract:

The concept of power has a negative connotation and is frequently associated with abuse. Individuals wanting or needing power are often labeled authoritarian, dictators, duplicitous, and narcissists. Yet without power, human behavior cannot be influenced toward a desired outcome, or as David McClelland terms it, an achievement motivation. In fact, McClelland believes leaders should embrace power, because his research has shown that inhibited power can lead to high-blood pressure and other health issues. While power has strong negative characteristics, its significance cannot be denied or ignored. Research has shown that power can be exercised in either a self-serving or a responsible way. The question is what will your approach be?

A book review written by Adjunct Michael DeVries, M.A., Department of Biblical and Religious Studies, was published in an online journal.

DeVries, M. (2017, March). [Review of the book *The War Scroll, violence, war, and peace in the Dead Sea Scrolls and related literature: Essays in honour of Martin G. Abegg on the occasion of his 65th birthday*, by K. Davis, K.Y. Baek, P.W., Fin, & D.M. Peters, (Eds)], *Ancient Jew Review* [Online journal]. Retrieved from http://www.ancientjewreview.com/articles/2017/2/15/war-violence-and-peace-in-the-dead-sea-scrolls

An article written by Dr. Edwin Ding, Department of Math and Physics, and several colleagues was published in a journal.

He, J.S., Xu, S., Porsezian, K., Dinda, P.T., Mihalache, D., Malomed, B.A., & **Ding, E.** (2017). Handling shocks and rogue waves in optical fibers. *Romanian Journal of Physics*, 62(1-2). Retrieved from http://www.nipne.ro/rjp/2017_62_1-2.html

A book review written by Dr. William Loose, Department of Educational Leadership, was published in a journal.

Loose, W. (2017). [Review of the book *Indelible Leadership: Always Leave Them Learning*, by M. Fullan]. *Journal of Catholic Education*, 20(2), 233-239.

An article written by Dr. Bryant Matthews, Chair, Department of Mathematics and Physics, was published online.

Mathews, B. (2017, March). Loving mathematically. *In All Things* [Online journal]. Retrieved from http://inallthings.org/loving-mathematically/

An article written by Dr. Charles Chen, Department of Biology and Chemistry, and several colleagues was published in a journal.

Muryono, M., Chen, C.P., Sakai, H., Tokida, T., Hasegawa, T., Usui, Y., Nakamura, H., & Hikosaka, K. (2017). Nitrogen distribution in leaf canopies of a high-yielding rice (Oryza sativa L.) cultivar Takanari. *Crop Science*. Advance online publication. doi: 10.2135/cropsci2016.07.0589

A book review written by Helen Nazarian, MSW, Department of Social Work, was published in a journal.

Nazarian, H. (2017, February). [Review of the book Addressing racial disproportionality and disparities in human services: Multi-systemic approaches, by R. Fong, A. Dettlaff, J. James, & C. Rodriguez (Eds.)]. Social Work Education. Advance online publication. doi: 10.1080/02615479.2017.1296804

An article written by Dr. Regina Chow Trammel, Department of Social Work, was published in a journal.

Trammel, R. C. (2017). Tracing the roots of mindfulness: Transcendence in Buddhism and Christianity. *Journal of Religion and Spirituality in Social Work*. Advance online publication. doi: 10.1080/15426432.2017.1295822

Abstract:

The field of social work has embraced mindfulness skills in the training of social workers and as an intervention used in practice. However, there is little discussion regarding the theoretical or religious roots of mindfulness. In addition, social workers often employ mindfulness by practicing within a behaviorist frame. Missing from this behaviorist frame are the historic religious definitions, aims, and values of mindfulness, which lead to a fuller understanding of mindfulness in social work practice. This article traces the religious roots of mindfulness to clarify its goals in both Buddhism and Christianity, with an emphasis on the Mahayana branch of Buddhism and the contemplative and mystical traditions within Christianity. In both religions, mindfulness leads one to an experience of transcendence, assisting the follower to realize that the self belongs in relationship with a divine oneness in Buddha nature, that is believed to be intrinsic to all sentient beings (in Buddhism), or a divine God through the person of Jesus Christ (in Christianity) where the self is retained. Social workers uphold the values of mindfulness and the profession itself when being sensitive to root mindfulness practice within its historical and religious contexts, particularly within Buddhist and Christian faith systems.

An article written by Dr. Jennifer Walsh, Dean, College of Liberal Arts and Sciences, was published in an encyclopedia volume.

Walsh, J. (2017). Christian and evangelical higher education in America. *Global Encyclopedia* of Public Administration, Public Policy, and Governance. New York: SpringerLink. doi: 10.1007/978-3-319-31816-5 2641-1

PRESENTATIONS

A presentation by Dr. Thomas Allbaugh, Department of English, was shared at a national conference.

Allbaugh, T. (2017, March). *Teaching personal writing, teaching genre: Cultivating genre and social awareness in undergraduate writers*. Presentation at the annual Conference on College Composition and Communication, Portland, OR.

A paper written by Adjunct Dr. Mark Bernier, Department of Philosophy, was presented at a regional conference.

Bernier, M. (2017, March). *How Christian hope reshapes practical reasoning*. Paper presented at the annual Pacific Regional Conference of the Society of Christian Philosophers, La Mirada, CA.

Abstract:

Most commentators assume that one's hope is Christian insofar as the object of one's hope is a Christian end – for example, to hope for the kingdom of God, or salvation in the afterlife, would be enough to differentiate a Christian hope from other varieties of hope. However, there is far less examination of the structure, as opposed to the content, of Christian hope. Following a

Kierkegaardian interpretation of St. Paul, who says that love "hopes all things," we can see that Christian hope indeed has a distinct second-order structure: *always, to expect the good*. Importantly, this structure can play a fundamental role in reshaping practical reasoning itself, when (following Kierkegaard) we consider the relation that stands between hope and despair. Despair can represent the breakdown or collapse of practical reason, since it can indicate the loss of irreplaceable personal ends. Hope, in contrast, posits the potential success of our actions and way of life. Only a hope that *constitutes* practical reason can secure against despair. And this is precisely what the structure of Christian hope accomplishes – it removes the possibility of despair from practical reasoning.

A presentation by Dr. Roberta "Bobbi" Clarke-Alba, Department of School Counseling and School Psychology, was shared at a national conference.

Clarke-Alba, B. (2017, March). *Transformative school counseling in the 21st century*.

Presentation at the fifth annual Evidence Based School Counseling Conference, San Diego, CA.

Two presentations by Adjunct Michael DeVries, M.A., Department of Biblical and Religious Studies, were shared at regional conferences.

DeVries, M. (2017, March). *Cult and warfare: The role of the priesthood in 1QM*. Presentation at the Pacific Coast Regional Meeting of the Society of Biblical Literature, Fullerton, CA.

DeVries, M. (2017, March). *Priesthood in times of war: Sacerdotal and militaristic functions.*Presentation at the annual meeting of the Western Jewish Studies Association,

Claremont, CA.

A presentation by David Landers, M.Ed., University Libraries, was shared at a national conference.

Landers, D. (2017, March). *British Ranchero in Old California: Life of Henry Dalton and Rancho Azusa*. Presentation at the annual conference of the National Council for History Education, Atlanta, GA.

A presentation by Dr. Mari Luna De La Rosa, Department of Higher Education, and three graduate students was shared at a national conference.

Luna De La Rosa, M., Chan, J., Aguilera, M., Riesgo, N. (2017, March). *Promoting first-generation parent engagement and college knowledge with a parent academy*.

Presentation at the annual conference of the National Association of Student Personnel Administrators, San Antonio, TX.

A presentation by Dr. Richard Robison, Chair, Department of Global Studies, Sociology, and TESOL, was shared at an international conference.

Robison, R. (2017, March). *How pre-service teachers understand their role in empowering students*. Panel presentation at the TESOL 2017 International Convention and English Language Expo, Seattle, WA.

Abstract:

The presenter explores how pre-service and in-service teachers in a graduate TESOL program understand their role in meeting the needs of their students. The data consist of transcripts of online discussions in which they interact with the issue of what it means to view students as whole people and how this should affect their teaching practice.

Two presentations by Dr. Mary Shepard Wong, Department of Global Studies, Sociology, and TESOL, were shared at international conferences.

- Wong, M. S. (2017, March). *Religious identity as resource: Voices from teachers in Myanmar*.

 Paper presented at the annual conference of the Christian English Language Educators
 Association (CELEA), Seattle, WA.
- Wong, M. S. (2017, March). Language-in-education practices and perceptions of eight Chin, Kachin, Karen, and Lisu seminary teachers in Myanmar: Non-dominant-language as resource. Paper presented at the annual conference of the Comparative and International Education Society (CIES), Atlanta, GA.

EXPERTISE SHARED

The expertise of Christopher Keene, MFA, Department of Theater Arts, was shared as a colonial re-enactor on a television show.

Keene, C. (2017, February). [Colonial re-enactor], in L. David, J. Garlin, G. Polone, A. Berg, D. Mandel, J. Schaffer, T. Gibbons, & E. O'Malley (Executive producers), *Curb your enthusiasm*. New York, NY: Home Box Office (HBO).

The expertise of Adjunct David Hadinger, MFA, Department of Theater Arts, was shared as an actor on a television show.

Hadinger, D. (2017, March). [Actor], First day of school [Television series episode], in E. Friedman (Executive producer), *Bizaardvark*. Burbank, CA: The Disney Channel.

A workshop by Dr. Richard Robison, Chair, Department of Global Studies, Sociology, and TESOL, was shared at an international conference.

Robinson, R. (2017, March). *How to run effective meetings*. Workshop presentation at the TESOL 2017 International Convention and English Language Expo, Seattle, WA.

Faculty Scholarship Updates

March 17, 2017

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PUBLICATIONS

An article written by Dr. Michelle R. Cox, Program Director, Department of School Counseling and School Psychology, Dr. T. Scott Bledsoe, Department of Graduate Psychology, and a colleague was published in a journal.

Cox, M., Bledsoe, T. S., & Bowens, B. (2017). Challenges of teacher diversity training. *The International Journal of Diversity in Education 17*(2), 1-15.

Abstract:

Cultural acceptance can be complicated for elementary school-aged students in a school where the majority of students are nonwhite and teachers are predominately white. Teachers may be given the option to obtain diversity training, but some may feel that they do not need it or may refuse it. How effective is diversity training in schools with a majority of ethnic minority students and a high population of white teachers? This study measured the impact of diversity training for teachers on elementary students' perceptions of cultural acceptance in a diverse ethnic school with a high percentage of white teachers. Although the intervention was proven ineffective in significantly increasing students' perceptions of cultural acceptance, the study sheds light on the effectiveness of diversity training for current teachers. The study suggests that more research is necessary to explore the self-efficacy of white teachers in their application of culturally responsive practices and possible resistances to change.

An article written by Dr. Eric Davis, Department of Biology and Chemistry, and two colleagues was published in a journal.

Davis, E. J., Pauls, S., & Dick, J. (2017). Project-based learning in undergraduate environmental chemistry laboratory: Using EPA methods to guide student method development for pesticide quantitation. *Journal of Chemical Education*. Advanced online publication. doi:10.1021/acs.jchemed.6b00352

Abstract:

Presented is a project-based learning (PBL) laboratory approach for an upper-division environmental chemistry or quantitative analysis course. In this work, a combined laboratory class of 11 environmental chemistry students developed a method based on published EPA methods for the extraction of dichlorodiphenyltrichloroethane (DDT) and its environmental degradation products (dichlorodiphenyldichloroethane [DDD] and

dichlorodiphenyldichloroethylene [DDE]) through Soxhlet extraction and quantitation using gas chromatography—mass spectrometry (GC—MS). From the derived procedures, the students spent the remainder of the semester performing extractions and analyses to detect pesticide drift from the San Joaquin Valley of California into the Sierra Nevada Mountain Range. The EPA methods used allow for a multitude of research-level questions which could be answered within a similar course with a specific question appropriate to student interest and regional environmental issues. This pedagogical approach provided numerous teaching moments regarding the pitfalls of research and low-level quantitation in environmental samples, as well as development opportunities for student teamwork skills as each individual focused on a specific aspect of the project throughout the semester.

An article written by Terry Dobson, MFA, Department of Art and Design, and a colleague was published in a journal.

Dobson, T., & Dobson, S. (2016, Winter). Tip of the icon: Examining socially symbolic indexical signage. *Dialectic: A Scholarly Journal of Thought Leadership, Education and Practice in the Discipline of Visual Communication Design, 1*(1), 61–90.

A book written by Dr. David Dunaetz, Department of Leadership and Organizational Psychology, was published.

Dunaetz, D. R. (2017). Research methods and survey applications: Outlines and activities from a Christian perspective. Claremont, CA: Martel Press.

Abstract:

This book supplements a traditional research methods textbook by providing outlines and activities to use in class. The outlines enable students to concentrate on lectures and discussions while leaving them space to take notes. The activities and discussion questions enable students to process the material in ways that are directly relevant to them. The text especially focuses on teaching students how to do research in organizations, specifically survey research. A number of concepts and discussion questions are presented from an evangelical Christian point of view. The goal is to help Christian students integrate Christian and scientific worldviews.

An encyclopedia entry written by Dr. Ryan Hartwig, Chair, Department of Communication Studies, was published.

Hartwig, R. T. (2017). Communities of practice. In C. R. Scott, L. Lewis (Eds.), J. Barker, J. Keyton, T. Kuhn,& P. Turner (Assoc. Eds.), *The International Encyclopedia of Organizational Communication* (pp. 393-406). Chichester, UK: Wiley Blackwell.

EXHIBITIONS

Art created by Adjunct John Bauer, BA, Department of Art and Design, was included in a group exhibition.

Bauer, J. (2017, January-May). [Art in a group exhibition], *Process*. Marjorie Barrick Museum of Art, Las Vegas, NV.

Art created by Terry Dobson, MFA, Department of Art and Design, was included in an exhibition at a regional gallery.

Dobson, T. (2017, January). [Curator and art exhibited in group exhibition], *Hyper objectivity*. Exhale Unlimited Gallery, L.A. Arts District, Chinatown, Los Angeles, CA.

PRESENTATIONS

A presentation by Dr. Paul Kaak, Executive Director, Office of Faith Integration, was shared at a conference.

Kaak, P. (2017, February). Resourcing professional preparation faculty for radical Christian pedagogy. Invited presentation at the Radical Christian Scholarship conference, Houston, TX.

A poster created by Dr. Eric J. Davis, Department of Biology and Chemistry, two students, and a colleague was shared at a national conference.

Manocchio, G. L., Saba, C.F., Clowers, B., & **Davis, E. J.** (2017, March). *Investigations into radiative ion-ion neutralization as a gas-phase ion transduction and spectroscopy mechanism*. Poster presentation at the Pittcon Conference and Expo, Chicago, IL.

Abstract:

While Faraday plate detection remains the detector of choice for fielded ion mobility spectrometers (IMS), alternative detection mechanisms exist that promise to enhance sensitivity and selectivity. In this NSF-funded work, radiative ion-ion neutralization (RIIN) is investigated towards atmospheric pressure single-ion counting and spectroscopy. The RIIN interaction is induced by introducing IMS separated ions to an electrospray ionization (ESI) needle of the opposite polarity at the end of the IMS cell. The neutralization of ions produces light that is detected as the analytical signal. Building on previous work with a photomultiplier tube (PMT) as the photon detector, a monochromator/CCD camera was coupled to the system that allows wavelength discrimination of the RIIN photons following suppression of the nitrogen emission lines prevalent around active ESI or corona needles. IMS-RIIN spectra and signal-to-noise ratio for common mobility standards was obtained in order to compare results with traditional ion detection methods. In addition, the spectra of each of these compounds was obtained in order to provide insight into the RIIN mechanism and additional analytical information beyond the mobility of the ions themselves. Previous work demonstrated difficulties with positive mode IMS due to the production of light from the negative corona detector needle, and this issue is addressed in this work through the suppression of the nitrogen emission. Overall, the RIIN mechanism provides an alternative to traditional Faraday plate detection and its continued

develop enable a second dimension of information to be attained that is truly orthogonal to the mobility domain.

A presentation by Dr. Matthew J. Smith, Department of English, was shared at a symposium.

Smith, M. J. (2017, March). *Acts of recognition*. Presentation at Face to Face in Shakespearean Drama symposium, Irvine, CA.

EXPERTISE SHARED

The expertise of Dr. Matthew J. Smith, Department of English, was shared as a co-host of an event.

Lupton, J., & **Smith, M. J.** (2017, March). [Moderators], *Face to face in Shakespearean drama* [symposium]. Irvine, CA.

The expertise of Dr. Richard Robison, Chair, Department of Global Studies, Sociology, and TESOL, was shared as a panelist.

Robison, R. (2017, March). [Session panelist], *Administrators panel*. CATESOL Los Angeles Regional Conference, Walnut, CA.

The expertise of Dr. Arlene Sanchez-Walsh, Department of Biblical and Religious Studies, was shared as an invited lecturer.

Sanchez-Walsh, A. (2017, March). La Economía De Dios: Latinos/as [The Prosperity Gospel and American Exceptionalism]. Invited lecture for the Latino/a Studies Program, Williams College, Williamstown, MA.

The expertise of Adjunct Tim Scott, Department of Art and Design, was shared in a magazine feature.

Scott, T. (2017, February/March). [Interviewee], Tim Scott: Creative directions. *Looking Glass Magazine*, (17), 80-119.

Faculty Scholarship Updates

March 3, 2017

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PUBLICATIONS

An article written by Dr. Skyla M. Herod, Department of Biology and Chemistry, and several colleagues was published in a journal.

Edwards, M. K., Addoh, O., **Herod, S. M.,** Rhodes, R. E., & Loprinzi, P. D. (2017, February). A conceptual neurocognitive affect-related model for the promotion of exercise among obese adults. *Current Obesity Reports*. Advance online publication. doi:10.1007/s13679-017-0244-0

An article written by Dr. Ryan Hartwig, Chair, Department of Communication Studies, was published in a magazine.

Hartwig, R. T. (2017). Goal setting for thriving teams. *Influence* [Online newsletter]. Retrieved from: https://influencemagazine.com/practice/goal-setting-for-teams

An article written by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and two colleagues was published in a journal.

Sturdivant, R., Bogdon, A., & Chong, E. K. P. (2017, February). Balancing thermal and electrical packaging requirements for GaN microwave and millimeter-wave high power amplifier modules. *Journal of Electronics Cooling and Thermal Control*, 7(1). doi: 10.4236/jectc.2017.71001

An article written by Dr. Jenny Yau, Department of Educational Leadership, and a colleague was published in a journal.

Yau, J., & Watkins, R. (2017, February). Mexican American mothers' conceptualization of authority support and psychological control in the context of cultural values. *Journal of Latinos and Education*. Advance online publication. doi:10.1080/15348431.2017. 1282369

Abstract:

This qualitative study explored the intertwining relationships among the concepts of parental autonomy support, parental control, and cultural values for Mexican American families. The study was guided by the following questions: (1) What elements of parental autonomy support are identified in Mexican American parents' involvement in their children's academic performance? (2) How do Mexican American parents conceptualize "autonomy support" and "parental control"? Sixteen Mexican American mothers expressed their own goals and strategies for homebased parental involvement to support their adolescents' academic performance, and responded to the prototypes of autonomy support parenting and use of psychological control. Four themes emerged from the data to explain the participants' practice: (1) Explain the expectations for behavioral and academic pursuit through persistent "telling" and "reminding"; (2) Respond to children's feelings from parents' perspectives; (3) Encourage with provisions, praises, and criticisms; and (4) Allow choices upon trust in child's sense of responsibility. Discussion is focused on how Mexican-American mothers' conceptualization of "autonomy support" and "parental control" is influenced by the cultural values of educación and respeto. Culturally appropriate autonomy support training is suggested for effective intervention programs for Mexican-American parents.

PRESENTATIONS

A presentation by Dr. Ryan Hartwig, Chair, Department of Communication Studies, was shared at a national conference.

Hartwig, R. T. (2016, November). Seeking God as a team: Relationships between prayer, team performance, and decision making. Presentation at the annual meeting of the National Communication Association, Philadelphia, PA.

A keynote address by Dr. Ryan Hartwig, Chair, Department of Communication Studies, was shared at a regional conference.

Hartwig, R. T. (2016, June). *Leadership teams that thrive: What? Why? How?* Keynote address at the Pacific Region Conference for Open Bible, Anaheim, CA.

A presentation by Dr. Alexander Koops, Director of Undergraduate Music Education, and a colleague was shared at a regional conference.

Koops, A., & Bounds, J. (2017, February). *Student composing in action*. Presentation at the California All-State Music Educators Conference, San Jose, CA.

Three papers written by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and two colleagues were presented at national conferences.

- **Sturdivant, R.**, Miller, L., & Chong, E. K. P. (2017, January). *Systems engineering of digitally beam formed electronically scanned phased arrays for terabit per second satellites*. Paper presented at the Topical workshop on the Internet of Space (IoT), Phoenix, AZ.
- **Sturdivant, R.**, & Chong, E. K. P. (2017, January). *Dielectric notch radiator antennas with integrated filtering for 5G and IoT access*. Paper presented at the Radio and Wireless Symposium, Phoenix, AZ.
- **Sturdivant, R.**, & Chong, E. K. P. (2017, January). *System latency performance of mechanical and electronic scanned antennas for LEO ground stations for IoT and internet access*.

 Paper presented at the Topical workshop on the Internet of Space (IoT), Phoenix, AZ.
- A paper written by Dr. Rick Sturdivant and Dr. James Yeh, Department of Engineering and Computer Science, and several colleagues was presented at an international congress.
- Zahnd, A., Stambaugh, M., Jackson, D., Gross, T., Hugi, C., Sturdivant, R., Yeh, J., & Sharma,
 S. (2017, February). Modular pico-hydro power system for remote Himalayan villages.
 Presentation at the 16th World Renewable Energy Congress XVI, Western Australia, AU.

EXPERTISE SHARED

The expertise of Adjunct Dr. Erik Aasland, Department of Global Studies, was shared as an invited speaker.

- **Aasland, E.** (2017, February). *Intercultural communication in the Central Asian context*. Invited lecture for Intercultural Leadership in Middle East Contexts [College course ML535], Fuller Theological Seminary, Pasadena, CA.
- **Aasland, E.** (2017, February). *Potential of problem-based learning approach in intercultural studies*. Invited lecture at the School of Intercultural Studies Faculty Luncheon, Fuller Theological Seminary, Pasadena, CA.
- Two workshop presentations by Dr. Rukshan Fernando, Associate Dean, School of Behavioral and Applied Sciences, and a colleague were shared at a student conference.
- Fernando, J. L., & **Fernando**, **R. N**. (2017, February). *Interracial marriage: Lessons in reconciliation*. Invited workshop presentation at the Student Conference on Racial Reconciliation, Biola University, La Mirada, CA.

Fernando, J. L., & **Fernando**, **R. N**. (2017, February). *Cultural appropriation vs. cultural appreciation*. Invited workshop presentation at the Student Conference on Racial Reconciliation, Biola University, La Mirada, CA.

CORRECTIONS

An article written by Dr. Janice Haley, School of Nursing, was published in a journal.

Haley, J. (2017). Strengths of parents caring for their children in hospice/palliative care. *Journal of Hospice & Palliative Nursing 19*(1), 89-96.

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PUBLICATIONS

An article written by Dr. Janice Haley, School of Nursing, was published in a journal.

Haley, J. (2017). Strengths of parents caring for their children in hospice/palliative care. *Journal of Hospice & Palliative Nursing 19*(1), 38-46.

Abstract:

Little is known about the strengths of parents caring for their child who is receiving hospice/palliative care in Kenya. The purposes of this study were: 1) to identify the sources of strength parent caregivers of Kenya turn to when their child is receiving palliative/hospice care in the home; 2) to assess if new strengths emerge with this population in comparison to previous studies; and 3) to assess if the strengths guide (SG) is an intervention that improves the parent's awareness of their value and utilization of their strengths. This descriptive study explored how these parents define strength, and specifically where they find strength to carry on. A constant comparative analysis was used to identify the sources of strength. Before and after administering the SG, a "pre and post" Personal Strengths Scale was utilized to rate any differences in the parent's strength. Participants were located through a rural hospice in western Kenya. No new themes were identified when compared to previous studies. The source of spirituality was unanimously identified as the most extremely important strength and overwhelmingly threaded throughout nearly all other sources of strength identified. The SG was found to be a welcomed and effective intervention for nursing and other health care providers to use with this population.

An article written by Dr. Janet Hanson, Dr. William Loose, Dr. Ursula Reveles, Department of Educational Leadership, and Dr. George Hanshaw, Office of Innovative Teaching and Technology, was published in a journal.

Hanson, J., Loose, W., Reveles, U., & Hanshaw, G. (2017). Validation of the newly developed graphical inventory of ethical leadership (GIEL) Scale: Implications for administrator preparation and business leaders. *Journal of Educational Issues*, *3*(1), 19-43. doi: 10.5296/jei.v3i1.10480

Abstract:

This quantitative pilot-study empirically tested the factor structure and reliability of the newly developed Graphical Inventory of Ethical Leadership (GIEL) scale, a Likert-style scale for quantifying key concepts related to ethical leadership. Correlations and principal components

analyses were performed using pre-existing data as self-reports from a sample including 103 graduate students, within a Scholarship for Teaching and Learning project design, in an administrator preparation program at a private university located in a large southwestern state of the U.S. Face and content validity were demonstrated and empirical analyses revealed a three-factor structure for a unidimensional construct of ethical leadership. Internal reliability was above the pre-determined indices of Cronbach's alpha > .60 considered acceptable for scales in a pilot study. Potential uses of the GIEL include; as a baseline for setting and monitoring professional development goals, as evidence for recommending certification in an administrator preparation programs, and as part of a 360-degree evaluation process.

Two articles written by Dr. Janet Hanson, Department of Educational Leadership, were published in a journal.

Hanson, J. (2017). Testing the difference between school level and academic mindset in the classroom: Implications for developing student psycho-social skills in secondary school classrooms. *Journal of Educational Issues*, *3*(1), 44-63. doi:10.5296/jei.v3i1.10479

Abstract:

This study explored the relationship between school level and the psychosocial construct of an academic mindset operationalized on the Likert-style Project for Educational Research That Scales (PERTS) instrument; widely used in testing academic mindset interventions at the classroom level. Analyses were conducted using existing school district data collected during the month of April, 2016, delivered to students, grades 3 through 8, (n = 2,908) in the classroom at three elementary schools and two middles schools. The overarching research question was, "Is there a relationship between school level and students' academic mindset as measured by the PERTS scale?" Results revealed a significant decrease in the classroom PERTS scale mean scores between elementary classrooms (n = 70) and secondary classrooms (n = 50). A history of psycho-social construct theory and practical applications for the classroom are provided.

Hanson, J. (2017). Determination and validation of the project for Educational Research That Scales (PERTS) Survey factor structure. *Journal of Educational Issues*, *3*(1), 64-82. doi: 10.5296/jei.v3i1.10646

Abstract:

This study used exploratory factor analysis to test the factor structure of the Project for Educational Research That Scales (PERTS) instrument. Research that reports the reliability construct validity, and factor structure of the PERTS scale is useful for interpreting the results from the use of the widely distributed survey and for suggesting interventions to develop an academic mindset in the classroom. Correlations and exploratory factor analyses were performed using pre-existing data from a medium-sized rural school district, in a large southwestern state of the U.S. as self-reports from a sample of 2,908 students, in grades 2 through 8, at three elementary and two middle schools. Results of the exploratory factor analysis confirmed the proposed four-factor structure. The PERTS survey demonstrated internal reliability on three of the four scales above the pre-determined indices of Cronbach's alpha > .80 with the exception of the individual mindset scale with Cronbach's alpha of .772.

An article written by Dr. Tolu Noah, Department of Liberal Studies, was published in a journal.

Noah, T. (2017). Encourage, enlighten, engage: Using the three E's to build students' intercultural competence. *International Christian Community for Teacher Education Journal*, 12(1). Retrieved from https://icctejournal.org/issues/v12i1/noah/

A book review written by Dr. Paul Kaak, Executive Director, Office of Faith Integration, Department of Leadership and Organizational Psychology, was published in a journal.

Kaak, P. (2016). [Review of the book *Distant neighbors: The selected letters of Wendell Berry and Gary Snyder*, edited by C. Wriglesworth]. *Christianity & Literature*, 65(3) 370–74.

An article written by Dr. Paul Kaak, Executive Director, Office of Faith Integration, Department of Leadership and Organizational Psychology, was published in a journal.

Kaak, P. (2016). Academic faith integration: Introduction to a new section within Christian higher education. *Christian Higher Education*, *15*(4), 189-199.

EXHIBITION

Art created by Kent Anderson Butler, MFA, Director of Visual Art, Department of Art and Design, was included in a group exhibition.

Anderson Butler, K. (2017, January-February). [Group exhibit], *Still: Movement + the body through the lens: From the permanent collections at UCR ARTSblock*. UCR/California Museum of Photography, Riverside, CA.

PRESENTATIONS

Two presentations by Adjunct Kevin Chan, M.A., Department of Global Studies, Sociology, and TESOL, were shared at a regional conference.

Chan, K. (2016, November). Lessons in the cloud: Build upon your online lesson plans.

Presentation at the 47th Annual State Conference for California Teachers of English to Speakers of Other Languages (CATESOL), San Diego, CA.

Abstract:

This presentation discusses the benefits of using Taskstream as an effective means to store a class on the cloud, increasing individual organizational abilities so that teacher can focus less on planning for the following semester, and more on modified differentiated instruction.

Chan, K. (2016, November). *Embracing innovative projects with backward design*. Presentation at the 47th Annual State Conference for California Teachers of English to Speakers of Other Languages (CATESOL), San Diego, CA.

Abstract:

Three innovative projects based on backward design using fun multimedia, rubrics created on Taskstream, and the overall approach for their implementation were discussed. Integration of technology and rigor were also taken into account.

A paper written by Dr. Paul Kaak, Executive Director, Office of Faith Integration, Department of Leadership and Organizational Psychology, was presented at a national conference.

Kaak, P. (2016, October). Character development and professional excellence from an academic faith integration perspective. Paper presented at The Baylor Symposium on Faith and Culture, Waco, TX.

GRANTS

Dr. Robert Duke, Dean, School of Theology and Azusa Pacific Seminary, was awarded a grant.

Robert Duke, R. (2016, December). [grant award], Scholars initiatives. Museum of the Bible, Oklahoma City, OK.

Dr. Lynda Reed, School of Nursing, was awarded a grant.

Reed, L. (2016, December). [grant award], 2016 Advanced practice nursing and physician assistant scholarship. CVS Health Foundation, Boston, MA

Dr. Theodore Szeto, Associate Dean, College of Liberal Arts and Sciences, was awarded a grant.

Szeto, T. (2017, January). [grant award], California space grant: 2017 Aerospace workforce development. California Space Grant Consortium, University of California, San Diego, CA.

Dr. Theodore Szeto, Associate Dean, College of Liberal Arts and Sciences, and Rebekah Harris, M.S., Assistant Dean for Accreditation and Assessment, were awarded a grant.

Szeto, T., & Harris, R. (2016, December). Integrated teacher preparation program grant. California Commission on Teacher Credentialing, Sacramento, CA.

Dr. Katherine Tong, Department Chair, Undergraduate Professional Programs, School of Nursing, was awarded a grant.

Tong, K. (2017, January). [grant award], American Samoa indigenous Samoan partnership to initiate research excellence (INSPIRE) in colorectal cancer health literacy. American Samoa Community Cancer Coalition, Pago Pago, American Samoa.

APPOINTMENTS

Dr. Paul Kaak, Executive Director, Office of Faith Integration, Department of Leadership and Organizational Psychology, was appointed to editor of the faith integration section of a journal.

Kaak, P. (2016, July-September). [Appointment, faith integration section editor], *Christian Higher Education*.

EXPERTISE SHARED

The expertise of Dr. Paul Kaak, Executive Director, Office of Faith Integration, Department of Leadership and Organizational Psychology, was shared as an invited presenter at two seminars.

- **Kaak, P.** (2016, August). Fe e integracionacademica" [Academic faith integration]. Invited presentation at faculty seminars, National Evangelical University (UNEV), Santo Domingo and Santiago, Dominican Republic.
- **Kaak, P.** (2016, August). "L'intégrationacadémique de la foi" [Academic faith integration]. Invited faculty seminar presentation, Christian University of North Haiti (UCNH), Limbe, Haiti.

The expertise of Dr. Tolu Noah, Department of Liberal Studies, was shared as an invited speaker.

Noah, T. (2017, February). *Champions of change*. Invited speaker at Race & Community event, Reality LA, Hollywood, CA. Retrieved from realityla.com/events/race-and-community/

Faculty Scholarship Updates

February 3, 2017 *Vol. XII* (11)

PUBLICATIONS

A book review written by Dr. David Dunaetz, Department of Leadership and Organizational Psychology, was published in a journal.

Dunaetz, D. R. (2017). [Review of the book *Pioneering movements: Leadership that multiplies disciples and churches* by S. Addison]. *Evangelical Missions Quarterly, 53*, 74-75.

A book co-edited by Dr. HeeKap Lee, Department of Teacher Education, and Dr. Paul Kaak, Executive Director, Office of Faith Integration, was published.

Lee, H., & Kaak, P. (Eds). (2017). The pedagogy of Shalom: Theory and contemporary issues of a faith-based education. New York City: Springer.

Abstract:

Based on the teachings of Jesus and a biblical foundation, this book presents a new framework for education and teaching, referred to as the shalom education model, that addresses four essential questions in education (why teach, what to teach, how to teach and who are teachers?). After explaining the theoretical background of shalom, the book investigates a range of contemporary educational issues including gender identity, bullying, disability, linguistic and cultural diversity, and social justice. 16 faculty at Christian educational institutes contribute chapters including many APU faculty members such as Richard Martinez, Sandra Richard Mayo, Michelle Cox, Gregory Richardson, Ruth Givens, Jessica Cannaday, Craig Bartholio, Calvin Roso, Ann Bradley and Richard Barsh.

An article written by Dr. Steven Mann, Department of Biblical and Religious Studies, was published in a journal.

Mann, S. (2017). Performative prayers of a prophet: Investigating the prayers of Jonah as speech acts. *Catholic Biblical Quarterly*, 79, 20-40.

Two articles written by Dr. Daniel Grissom, Department of Engineering and Computer Science, and several colleagues were published in journals.

McDaniel, J., Zimmerman, Z., **Grissom, D.**, & Brisk, P. (2017, January). PCB escape routing and layer minimization for digital microfluidic biochips. *IEEE Transactions on*

Computer-Aided Design of Integrated Circuits and Systems, 36(1), 69-82. doi: 10.1109/TCAD.2016.2568199

Abstract:

This paper introduces a multiterminal escape routing algorithm for the design of printed circuit boards (PCBs) that control digital microfluidic biochips (DMFBs). The new algorithm extends a negotiated congestion-based single-terminal escape router that has been shown to be superior to previous methods. It relaxes the pin assignment to allow pin groups to be broken up when doing so can reduce the number of PCB layers. Experimental results indicate that the improved method can reduce both the number of PCB layers and average wirelength compared to existing DMFB escape routers.

Windh, S., Phung, C., **Grissom, D. T.**, Pop, P., & Brisk, P. (2017, January). Performance improvements and congestion reduction for routing-based synthesis for digital microfluidic biochips. *IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems*, 36(1), 41-54. doi: 10.1109/TCAD .2016.2557726

Abstract:

Routing-based synthesis for digital microfluidic biochips yields faster assay execution times compared to module-based synthesis. We show that routing-based synthesis can lead to deadlocks and livelocks in specific cases, and that dynamically detecting them and adjusting the probabilities associated with different droplet movements can alleviate the situation. We also introduce methods to improve the efficiency of wash droplet routing during routing-based synthesis, and to support nonreconfigurable modules, such as integrated heaters and detectors. We obtain increases in success rates when dealing with resource-constrained chips and reductions in average assay execution time.

A chapter written by Dr. Don Thorsen, Chair, Department of Theology and Ethics, and Dr. Kirsten Oh, Department of Practical Theology, was published in a book.

Thorsen, D., & Oh, K. (2016). John Wesley's holiness themes. In B.L. Callen (Ed.), *The holy river of God: Currents and contributions of the Wesleyan holiness stream of Christianity* (pp. 21-28). Spring Valley, CA: Aldersgate Press.

An article written by Dr. Jessica Wong, Department of Theology, was published in a journal.

Wong, J. (2016, December). *Embracing the other: An Asian feminist perspective*. [Peer commentary on the book *Embracing the other* by Kim, G.J.]. Retrieved from: https://syndicate.network/symposia/theology/embracing-the-other/

Abstract:

This is a critical response to Grace Ji-Sun Kim's *Embracing the Other*. It speaks both to the strengths and weakness of this attempt to overcome the West's tendency toward body/soul and

matter/spirit dualism insofar as it negatively impacts women and people of color. In this analysis, I question whether Kim's use of the East Asian concept of Chi muddies the ontological distinction between Creator and creation in a way that distorts the significance of the incarnation of Jesus.

PRESENTATIONS

A paper written by Dr. Janet Hanson, Department of Educational Leadership, was presented at an international conference.

Hanson, J. (2017, January). *Growth mindset in the classroom: A Teachers' primer*. Paper presented at the 2017 Hawaii International Conference on Education, Honolulu, HI.

Abstract:

This study tested the relationships between student psycho-social variables in the classroom context and the subscale reliability of the Likert-style Project for Educational Research That Scales (PERTS) survey instrument; widely used in testing mindset interventions at the classroom level. Correlations and exploratory factor analyses were performed using pre-existing data from a medium-sized, rural school district, in a large southwestern state of the U.S. including a sample of 2,908 students, in grades 3 through 8, at three elementary schools and two middle schools. Regression analyses revealed the independent variable, student belonging, showed the largest effect in explaining changes in the dependent variable, student self-efficacy mean scores.

A paper written by Dr. Janet Hanson, Dr. William Loose, Dr. Ursula Reveles, Department of Educational Leadership, and Dr. George Hanshaw, Office of Innovative Teaching and Technology, was presented by Dr. Hanson and Dr. Loose in a poster session at an international conference.

Hanson, J., Loose, W., Reveles, U., & Hanshaw, G. (2017, January). *Empirical testing of the factors of the graphical inventory of ethical leadership (GIEL) scale*. Poster presentation at the 2017 Hawaii International Conference on Education, Honolulu, HI.

A paper written by Dr. Abbylin H. Sellers, Department of History and Political Science, and two colleagues was presented at an annual meeting.

Merolla, J., Lemi, D., & **Sellers, A.** (2017, January). *Does the presence of women in elected office increase female empowerment?* Paper presented at the annual meeting of the Southern Political Science Association, New Orleans, LA.

Abstract:

Why is it that women have persistently lower levels of interest in, efficacy toward, and knowledge about politics than their male counterparts (Delli Carpini and Keeter 1991; Koch, 1997; Dolan 2006; CAWP 2010)? Why is it that until recently they have also been less engaged in the political sphere (Broockman 2010)? These questions have prompted scholars to consider

whether the lack of women's representation in the U.S. is one potential explanation for these phenomena, and whether increasing representation of women might be a means to diminish such gender gaps. More specifically, several scholars find evidence that when women are represented by a female in political office, they are more interested in politics, have higher levels of political knowledge and higher levels of external efficacy, have higher levels of trust in government, and are more engaged in the political system (Hansen 1997; High-Pippert et al 1998; Reingold and Harrell 2010; Mansbridge 1999; Ulbig 2007). At the same time, other scholars find that these effects are more mixed and limited, especially when party congruence is taken into account (Lawless 2004; Dolan 2006, Reingold and Harrell 2010; West forthcoming). One difficulty in assessing these relationships with observational data is that there are more Democratic females in office, especially at the national level, which makes it difficult to cleanly distinguish between party congruence and gender congruence. In this paper, we use two experimental designs to assess whether the sex of a representative increases trust and engagement with politics among members of the same sex when party and ideological information is absent, thus creating a context in which we should be more likely to find a gender affinity effect, if it exists. We then look at what happens when ideological information is present. The first experiment uses a vignette style experiment, and was fielded in spring of 2014 with panelists from Survey Sampling International. We find little support for the descriptive representation hypothesis. The second experiment uses a conjoint experiment and will be fielded in spring of 2017.

AWARDS

Dr. Chong Ho Yu, Department of Psychology, was awarded a scholarship.

Yu, C. H. (2017, January). [Award recipient], Statistical Analysis System (SAS) Faculty Scholarship, SAS Global Forum 2017, Orlando, FL.

Faculty Scholarship Updates

January 20, 2017

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PUBLICATIONS

A book written by Dr. Adam Green, Department of Philosophy, was published.

Green, A. (2016). The social contexts of intellectual virtue: Knowledge as a team achievement. New York City: Routledge Press.

Three articles written by Dr. Adam Green, Department of Philosophy, were published in journals.

- **Green, A.** (2016). Disability, humility, and the gift of friendship. *Res Philosophica*, 93(4), 797-814. doi:10.11612/resphil.1461
- **Green, A.** (2016, May). Omnisubjectivity and incarnation. *Topoi*. Advance online publication. doi:10.1007/s11245-016-9391-2
- **Green, A.** (2016). Natural theology as model-based reasoning. *Religion, Brain, & Behavior*, 6(4), 337-342. doi:10.1080/2153599X.2015.1107248

A book written by Dr. John Thornton, School of Business and Management, was published.

Thornton, J. M. (2017). *Jesus' terrible financial advice*. Chicago, IL: Moody Publishers.

PRESENTATIONS

A presentation by Dr. Arlene M. Sánchez-Walsh, Department of Biblical and Religious Studies, was shared at a meeting.

Sanchez-Walsh, A. M. (2017, January). *Taming the savage trade: Resistance and conversion among Latino/a boxers*. Presentation at the winter meeting of the American Society of Church History, Denver, CO.

EXPERTISE SHARED

The expertise of Dr. Rukshan Fernando, Associate Dean, School of Behavioral and Applied Sciences, was shared as a workshop presenter.

Fernando, R. N. (2017, January). Building capacity for diversity and inclusion: Fostering conversations about privilege in Christian higher education. Faculty development workshop at John Brown University, Siloam Springs, AR.

The expertise of Dr. Rukshan Fernando, Associate Dean, School of Behavioral and Applied Sciences, was shared in a chapel address.

Fernando, R. N. (2017, January). *Paul's reconciliation ministry in 2 Corinthians 5: Interconnections with Martin Luther King Jr.'s "global house."* Chapel address at John Brown University, Siloam Springs, AR.

The expertise of Dr. Tolu Noah, Department of Liberal Studies, was shared as an invited presenter.

Noah, T. (2017, January). *Bomb-throwers or bridge-builders?* Invited seminar for Turn Your Campus 2017 Educators' Track, Biola University. La Mirada, CA.

Faculty Scholarship Updates

January 6, 2017 *Vol. XII* (9)

PUBLICATIONS

An audiobook written by Dr. Diana Glyer, Department of English, has been published.

Glyer, D. P. (2016). *Bandersnatch: C.S. Lewis, J.R. Tolkien, and the creative collaboration of the Inklings* [Audiobook]. North Massapequa, NY: Treehouse Studios.

Abstract:

Bandersnatch describes the various ways that Lewis, Tolkien, and the Inklings supported, challenged, and inspired one another. It was published in January 2016 by Kent State University Press. To create the audiobook, Dr. Michael Ward, Fellow at Blackfriars in Oxford, provided the narration, and Michael A. Lee, APU School of Music, composed and performed an original score. The audiobook was released in September 2016 and is available on Amazon and Audible.

An article written by Dr. Samuel Sambasivam, Chair Emeritus, Program Director of Computer Science, Department of Engineering and Computer Science, and colleagues, was published in conference proceedings.

McMaster, K., Sambasivam, S., Rague, B., & Wolthuis, S. (2016, October). Coverage of CS1 programming concepts in C++ and Java textbooks. *Proceedings of the IEEE Frontiers in Education Conference 2016, the Crossroads of Engineering and Business (FIE 2016*, pp. 117-125). Erie, PA. doi: 10.1109/FIE.2016.7757618

Abstract:

In this research study, we performed a content analysis of programming concepts in C++ and Java textbooks. Our goal was to determine which language has better textbook support for teaching a CS1 programming course to Computer Science majors. We counted how often our list of concept words appeared in samples of C++ and Java books. Our summarized results lead to several conclusions that relate to the choice of a programming language for a CS1 course.

A chapter written by Dr. Robert Mullins, Chair, Department of Biblical and Religious Studies, and a colleague has been published in a book.

Panitz-Cohen, N., & **Mullins, R.** (2016). Aram-Maacah? Aramaeans and Israelites on the border: Excavations at Tell Abil al-Qameh (Abel-beth-maacah) in Northern Israel. In O. Sergi,

M. Oeming, & I. J. de Hulster (Eds.), Orientalische Religionen in der Antike (ORA): Ägypten, Israel, Alter Orient, Vol. 20 [Oriental Religions in Antiquity (ORA): Egypt, Israel, Ancient Near East]. Search for Aram and Israel: Politics, culture, and identity (pp. 139-168). Tubingen, Germany: Mohr-Siebek.

PRESENTATIONS

A presentation by Dr. Tolulope (Tolu) Noah, Department of Liberal Studies, Dr. Paul Flores, Director of Liberal Studies/Undergraduate Education K-8 Program, Department of Liberal Studies, and two former students was shared at a regional conference.

Flores, P., Noah, T., Russo, K., & Castren, P. (2015, April). *Developing pre-service teachers through engagement for the challenge of academic achievement gaps*. Presentation at the 18th Annual Continuums of Service Conference, Long Beach, CA.

Abstract:

The academic achievement gap presents a complex challenge for K-12 public school teachers. Effective teaching begins with pre-teacher preparation while developing cultural competency. Participants will gain knowledge and understanding of solutions that positively impact undergraduate pre-service teachers through engagement, thus improving self-efficiency and promoting valuing of others.

A presentation by Dr. Tolulope (Tolu) Noah, Department of Liberal Studies, was shared at a national conference.

Noah, T. (2016, June). Strategies for helping students develop intercultural competence in your courses. Presentation at the 2016 Teaching Professor Conference, Washington, D.C.

Abstract:

In today's increasingly diverse society, students must develop intercultural competence: the ability to engage with diverse people in a caring, respectful, and effective manner. This requires self-awareness, understanding of other cultures, and experiences with diverse cultures. In this session, you will learn concrete strategies to help students grow in their intercultural competence skills.

A paper written by Dr. Janette Ok, Department of Biblical Studies, was presented at a national conference.

Ok, J. (2016, November). Always ethnic, never "American": Reading 1 Peter through the lens of the "perpetual foreigner" stereotype. Paper presented at the 2016 Society of Biblical Literature Conference, San Antonio, TX.

EXPERTISE SHARED

The expertise of Dr. Marcia Berry, Department of Communication Studies, was shared as a reviewer for a book.

Berry, M. (2016). [Review of the book *Purposeful speaking*, by A. Koch]. [Invited editorial review], Routledge Press, New York, NY.

The expertise of Dr. Donald Thorsen, Chair, Department of Theology and Ethics, was shared at a university.

Thorsen, D. (2016, October). *Reformed and always reforming: Comparisons of early Protestant reformers*. Invited lecture at the Seoul Theological University Buncheon, Seoul, South Korea.

The expertise of Dr. Donald Thorsen, Chair, Department of Theology and Ethics, was shared at a conference.

Thorsen, D. (2016, October). 500th anniversary of the Protestant Reformation: Luther, Cranmer, Calvin, and Wesley. Invited lecture at the Pastors Conference. Daegu, South Korea.

Thorsen, D. (2016, October). *Calvin and Wesley: Models of Christian leadership*. Invited lecture at the Pastors Conference. Daegu, South Korea.

Faculty Scholarship Updates

December 16, 2016 *Vol. XII* (8)

PUBLICATIONS

A research guide written by Dr. Eric Drewry, Department of English, was published online.

Drewry, E. (2016). A grammar research guide to the Ngwi languages [Language and Culture Documentation and Description 33]. Dallas, TX: SIL [Summer Institute of Linguistics] International, Inc.

Abstract:

In 2009, a new group of Sino-Tibetan languages was recognized by linguists world-wide: the Ngwi languages, a language branch related to Burmese. The group includes seventy-five languages, divided into the Northern (17 languages), Central (24), Southeastern (24), and Southern (10) Ngwi languages. Twenty-seven were languages that linguists were already familiar with, and grammar descriptions of seven of these had already been published. The other fortyeight languages were recognized officially for the first time during the decade leading up to 2009. None of the forty-eight newly recognized languages has a written form, and a number of them were newly encountered, endangered languages. This grammar research guide describes the range of syntactic variety found in the grammars of the already-described Ngwi languages. This overview of syntactic variety should make the guide useful for field linguists preparing to describe any of the forty-eight Ngwi languages that were recognized for the first time in the sixteenth edition of the Ethnologue (Lewis 2009). The syntactic variety spans these representative languages: Lalo Xishanba [ywt] and Lahu [lhu] (Central Ngwi languages), Nuosu[iii] (a Northern Ngwi language), and Bisu [bzi] (a Southern Ngwi language), with additional information about Akha [ahk] (another Southern Ngwi language). All of the languages in the southeastern branch on the Ngwi language group are among the recently recognized languages, so no member of this group has been comprehensively described for inclusion in this guide.

A book written by Dr. Yvette Latunde, Department of Teacher Education, was published.

Latunde, Y. (2017). Research in parental involvement: Methods and strategies for education and psychology. New York, NY: Palgrave MacMillan.

A chapter written by Dr. Ismael Lopez Medel, Department of Communication Studies, and a colleague was published in a book.

del Ama, J.C., & **López Medel, I.** (2016). Bienvenidos a la maquina: Educación pública *The Wire*. In J.C. Sola and J.M. Lucena (Eds.), *The Wire University: Ficción y sociedad desde las esquinas* (pp. 217-228). Barcelona, Spain: Oberta UOC Publishing, SLU.

Abstract:

Baltimore's educational system becomes the narrative element that structures the fourth season of *The Wire*. Through a fictitious school in West Baltimore, Simon and Burns navigate the decadency and inefficiency of a system temporarily related to the No Child Left Behind program. A system subject to constant revisions and reforms undertaken by a corrupt political power, only interested in short-term effects, or in presenting juked stats. Through a brilliant collection of characters (students, faculty, administrators, and politicians), *The Wire* offers a cynical and desolated view of the North American public school system, turned into one more piece in the complicated political and social puzzle of the city. Simon and Burns use this narrative tension created by this dynamic to let their cynicism flow: if the educational system is accomplishing anything, it is the perpetuation of a brutal social and economical breach of the city.

A book written by Dr. Rico Vitz, Chair, Department of Philosophy, was translated to Greek.

Vitz, R. (2016). ATENIZONTAS TO $\Phi\Omega\Sigma$ [Turning east] (P. Tsaliki, Trans.). Athens: Atermonon.

PERFORMANCE

Dr. Eugene Alcalay, College of Music and the Arts, was a soloist in a musical performance.

Alcalay, E. (2016, November). *Beethoven choral fantasy in C minor, opus 80* [Piano solo with symphonic orchestra and oratorio choir, conducted by C. Russell]. Haugh Performing Arts Center, Glendora, CA.

PRESENTATIONS

A paper written by Dr. Jennifer Buck, Department of Practical Theology, was presented at a national conference.

Buck, J. (2016, November). Hybridity and multi-religious belonging among Quakers. Paper presented at the 2016 National American Academy of Religion Conference, San Antonio, TX.

A presentation by Dr. Roberta "Bobbi" Clarke, Department of School Counseling and School Psychology, was shared at a research symposium.

Clarke-Alba, B. (2016, December). *The role of counselor in a linked learning environment.*Presentation at the Collaborative for the Advancement of Linked Learning Research Symposium, Long Beach, CA.

A presentation by Dr. Jeannine Kranzow, Department of Higher Education, was shared at a national conference.

Kranzow, J., & Foote, S. (2016, October). Focusing on the forgotten: An examination of practices that affect community college transfer student thriving. Presented at the Thriving Conference 2016, Azusa and Pasadena, CA.

A presentation by Dr. Robert A. Mullins, Department of Biblical and Religious Studies, was shared at a national conference.

Mullins, R. A. (2016, November). Results of the fourth season of excavations at Tel Abel Beth Maacah. Paper presented at the annual meeting of the American Schools of Oriental Research, San Antonio, TX.

Abstract:

Activity this summer focused on two areas: Area A in the lower mound and Area B on the upper mound. In Area A, we continued to expose an impressive administrative-industrial complex from the late 11th to early 10th century BC (the time of Saul and David). Remains found inside the building include a monumental entranceway with an altar in one corner and evidence for iron smelting at a time when ironworking was in its infancy (1 Samuel 13:19-21). If our dating is correct, this complex would belong to the city of the wise woman mentioned in 2 Samuel 20:14-22. In Area B, the removal of a late Persian/early Hellenistic building revealed a substantial Iron Age structure that may have belonged to the city destroyed by Tiglath-pileser III in 733-32 BC (2 Kings 15:29); however, we need to expose more of it to get a more secure date. This structure was built on top of earlier Iron Age remains from the same chronological horizon as the Area A complex of Saul and David's time. In summer 2017, we will expand both of these areas to better understand the nature of the city of Abel Beth Maacah in the time of David and the Assyrian conquest of the Northern Kingdom of Israel nearly 300 years later.

Four presentations by Dr. Jennifer Shepard Payne, Department of Social Work, and several colleagues were shared at national conferences.

Payne, J. S. (2016, November). *Advancing collaborative practice in resource-poor areas: Urban clergy as trauma care providers*. Paper presentation at the annual program meeting of the 2016 Council on Social Work Education (CSWE), Atlanta, GA.

Abstract:

Trauma exposure risk rises for residents of poor urban areas, yet treatment access is limited. By default, clergy are frontline counselors in these communities. In a phenomenological study, forty-six pastors discussed their experiences of interacting with trauma-affected individuals in urban contexts. Findings inform trauma-related collaborations with social workers and clergy.

Noel, L. T., **Payne, J. S.,** Robinson, M. A., & Velez-Ortiz, D. (2016, November). *Addressing the needs of vulnerable populations through interprofessional education, research, and*

practice. Presentation at the annual program meeting of the 2016 Council on Social Work Education (CSWE), Atlanta, GA.

Abstract:

This session discusses Interprofessional Education (IPE) collaboration issues faced by social workers in practice, research, and teaching. We will offer an opportunity to explore the role of social work in IPE collaborations within various settings to address the needs of under-served or vulnerable groups.

Hays, K., & **Payne**, **J. S.** (2016, November). *An emerging theory of clergy experience* & response to mental illness. Workshop presentation at the annual conference of the North American Association of Christians in Social Work, Cincinnati, OH.

Abstract:

Clergy have personal experiences that have shaped how they function in ministry. This workshop presents qualitative data from which an "emerging theory" - how personal experiences influence clergy attitudes towards mental problems - is explored. This information and discussion will aid social workers in developing informed partnerships with clergy.

Payne, J. S. (2016, November). *The resilience factor: How pastors of color address urban community trauma*. Workshop presentation at the annual conference of the North American Association of Christians in Social Work, Cincinnati, OH.

Abstract:

By default, pastors are frontline mental health workers in resource poor communities. This workshop discusses a John Templeton Foundation funded project where twenty-six pastors of color talk about their lived experiences of counseling in an urban context. Pastors reveal their resilience when addressing needs in challenging urban environments.

A presentation by Dr. Mary Rawlings, Department of Social Work, and a colleague was shared at a national conference.

Rawlings, M., & Bogo, M. (2016, November). *Conceptualization and assessment of holistic competence: Using OSCEs in collaborative practice*. Workshop presented at the annual program meeting of the Council on Social Work Education, Atlanta, GA.

A presentation by Dr. Mary Rawlings and Kimberly Setterlund, MSW, Department of Social Work, and several colleagues was shared at a national conference.

Meyer-Adam, N., **Rawlings, M.**, Hernandez, V., Altman, J., **Setterlund, K.**, & Rubin, J. (2016, November). *Ethical principles for placing students in field education internships:*Building national collaboration. Presentation at the annual program meeting of the Council on Social Work Education, Atlanta, GA.

A presentation by Dr. Mary Rawlings and Dr. Olivia Sevilla, Department of Social Work, was presented at a national conference.

Sevilla, O., & **Rawlings, M.** (2016, November). *Holistic assessment of competence: Integrated evaluation in field, research methods, and capstone*. Roundtable presented at the annual program meeting of the Council of Social Work Education, Atlanta, GA.

A presentation by Dr. Regina Chow Trammel, Department of Social Work, was shared at a national conference.

Trammel, R. C. (2016, November). Effectiveness of a Christian mindfulness intervention on mindfulness traits: A randomized-controlled study. Presentation at the annual conference of the North American Association of Christians in Social Work. Cincinnati, OH.

Faculty Scholarship Updates

December 2, 2016 *Vol. XII* (7)

PUBLICATIONS

An article written by Dr. Curtis Lehmann, Department of Psychology, and a colleague was published in a journal.

Lehmann, C. S., & Gorsuch, R. L. (2016). The relevance of religiousness and reasoned action for adolescent moral and immoral behavioral intentions. *Psychology of Religion and Spirituality*. Advance online publication. doi:10.1037/rel0000110

An article written by Dr. Najood Azar, School of Nursing, was published in an international journal.

Al-Motlaq, M., **Azar, N.**, & Squires, A. (2016, September). Part-time employment in Jordan as a nursing policy solution. *International Nursing Review*. Advance online publication. doi:10.1111/inr.12307

Five poems written by Dr. Christine Kern, Department of English, were published in a book.

- **Kern, C.** (2016). Doing yoga with James Taylor. In S. Teague (Ed.) & K. Madden & S. Thornton (Series Eds.), *Breathe your OM balance* (p. 104). Clarksville, TN: Thorncraft Publishing.
- **Kern, C.** (2016). Guided meditations. In S. Teague (Ed.) & K. Madden & S. Thornton (Series Eds.), *Breathe your OM balance* (p. 34). Clarksville, TN: Thorncraft Publishing.
- **Kern, C.** (2016). How to quit yoga. In S. Teague (Ed.) & K. Madden & S. Thornton (Series Eds.), *Breathe your OM balance* (pp. 130-131). Clarksville, TN: Thorncraft Publishing.
- **Kern, C.** (2016). Testing positive. In S. Teague (Ed.) & K. Madden & S. Thornton (Series Eds.), *Breathe your OM balance* (p. 30). Clarksville, TN: Thorncraft Publishing.

Kern, C. (2016). The eyes do yoga. In S. Teague (Ed.) & K. Madden & S. Thornton (Series Eds.), *Breathe your OM balance* (p. 104). Clarksville, TN: Thorncraft Publishing.

An article written by Dr. Kathleen Ruccione, School of Nursing, and three colleagues was published in a journal.

Bava, L., Johns, A., Freyer, D.R., & **Ruccione, K.** (2016, November). Development of a culturally competent service to improve academic functioning for Latino survivors of acute lymphoblastic leukemia: Methodological considerations. *Journal of Pediatric Oncology Nursing*. Advance online publication. doi:10.1177/1043454216676837

A paper written by Dr. Samuel Sambasivam, Program Director of Computer Science Programs, Department of Engineering and Computer Science, was published.

McMaster, K., **Sambasivam, S.**, Rague, B., & Wolthuis, S. (2016, November). Java vs. Python coverage of introductory programming concepts: A textbook analysis. *2016 Proceedings of the EDSIG Conference on Information Systems and Computing Education*, 2 (Paper 4001). Retrieved from http://proc.iscap.info/2016/

Abstract:

In this research, we compare two languages, Java and Python, by performing a content analysis of words in textbooks that describe important programming concepts. Our goal is to determine which language has better textbook support for teaching introductory programming courses. We used the TextSTAT program to count how often our list of concept words appear in a sample of Java and Python textbooks. We summarize and compare the results, leading to several conclusions that relate to the choice of language for a CS0 or CS1 course.

PRESENTATIONS

Two presentations by Dr. B. J. Oropeza, Department of Biblical and Religious Studies, were shared at a national conference.

- Oropeza, B. J. (2016, November). Clashes with death, immortality, and being in Adam and in Christ. Paper presented at the annual conference of the Society of Biblical Literature, San Antonio, TX.
- Oropeza, B. J. (2016, November). *Midrashic interpretation of scripture*. Response to special session *Book Review: Exploring intertextuality: Diverse strategies for the New Testament use of texts* [B.J. Oropeza & S. Moyise, Eds.]. Presented at the annual conference of the Society of Biblical Literature, San Antonio, TX.

A presentation by Dr. Jane Pfeiffer, School of Nursing, was shared at an international conference.

Pfeiffer, J. (2016, November). *Community, university, and church: Collaboration efforts for public health.* Workshop presentation at the International Taos Institute Relational Practices in Health and Healthcare: Healing Through Collaboration conference, Cleveland, OH.

A paper written by Dr. Samuel Sambasivam, Program Director of Computer Science Programs, Department of Engineering and Computer Science, and three colleagues was presented at an international conference.

McMaster, K., Sambasivam, S., Rague, B., & Wolthuis, S. (2016, November). *Java vs. Python coverage of introductory programming concepts: A textbook analysis.* Paper presented at the 2016 EDSIG [Education Special Interest Group of the Association of Information Technology Professionals] Conference on Information Systems and Computing Education, Las Vegas, NV.

A presentation by Dr. Ethan Schrum, Department of History and Political Science, was shared at a national conference.

Schrum, E. (2016, October). *The rise of outcomes-based education and its impact on the history classroom*. Presentation at the Biennial Conference on Faith & History, Virginia Beach VA.

A presentation by Dr. Ethan Schrum, Department of History and Political Science, was shared at an international conference.

Schrum, E. (2016, October). *Mobilizing the humanities to defend democracy in the era of totalitarianism*. Presentation at the fifth annual conference of the Society for the History of the Humanities [The Making of the Humanities V], Baltimore MD.

A presentation by Dr. Charles K. Wilhite, Department of Criminal Justice, was shared at a national conference.

Wilhite, C. (2016, November). *PTSD: What first responders need to know*. Presented at the 11th annual conference of the Institute for the Prevention of In-Custody Deaths, Las Vegas, NV.

AWARDS

Handy, L. (2016, November). [Nomination for What to do when Grandma has dementia, *Rivet Journal*], 2017 Pushcart Prize Best of the Small Presses Competition. Wainscott, NY: Pushcart Press. http://www.pushcartprize.com/index.html

EXPERTISE SHARED

A performance by Dr. Marcia Berry, Department of Communication Studies, was shared at a national conference.

Berry, M. (2016, November). *Reading Lolita in Tehran*. Performance presented at the 102nd annual convention of the National Communication Association, Philadelphia, PA.

Abstract:

Azar Nafisi, author of *Reading Lolita in Tehran*, beckons the reader, the listener to understand the powerful pinchers of the ruling theocracy and how it thwarted, restricted, and even eliminated most civic voices but not hers. After immigrating to the United States in 1997, Nafisi wrote her memoir inviting all to understand the silencing effect of the veil, the government's refusal to allow dissent, and the destructive power of a single voice. This performance was part of a larger panel entitled Women's voices: Civic Engagement of their Times.

The expertise of Dr. B. J. Oropeza, Department of Biblical and Religious Studies, was shared as a recommendation in a book.

Oropeza, B. J. (2016). [Back cover recommendation for the book *A commentary on the Greek text of Second Corinthians*, by D. Garlington]. Eugene, OR: Cascade Books.

A keynote presentation by Dr. Olivia Sevilla, Department of Social Work, was shared at a regional conference.

Sevilla, O. (2016, October). *Understanding mental health stigma in clinical practice and programming: The influence of cultural awareness in reducing stigma*. Keynote presentation at the annual Department of State Hospitals Multicultural Conference Norwalk, CA.

Faculty Scholarship Updates

November 18, 2016 *Vol. XII* (6)

PUBLICATIONS

An article written by Dr. Jennifer Buck, Department of Practical Theology, was published in a journal.

Buck, J. (2016). Grace in the theology of Jürgen Moltmann and Karl Rahner. *Philosophy & Theology*, 28(2), 439-453.

An article written by Dr. Ie May Freeman, Department of Teacher Education, was published in a journal.

Freeman, I. (2016, October). Life skills for 21st century learners. *International Journal of Education and Social Science*, *3*(10), 49-52.

Abstract:

In order to prepare 21st century students to become lifelong learners, educators across America must implement differentiated lessons tailored to Common Core State Standards. These lessons should include skills such as critical thinking, collaboration, creativity and communication. In this article, the author provides practical ways of how skills such as problem solving, collaborating, imagination and interaction are needed for all students to become career and college ready.

Three articles written by Dr. Janet Hanson, Department of Educational Leadership, and two colleagues were published in a journal.

- **Hanson, J.**, Bangert, A., & Ruff, W. (2016). A validation study of the What's My School Mindset? Survey. *Journal of Educational Issues*, 2(2), 244-266. doi: 10.5296/jei.v2i2.10138
- **Hanson, J.**, Bangert, A., & Ruff, W. (2016). Investigating the relationship between school level and a school growth mindset. *Journal of Educational Issues*, 2(2), 203-221. Doi: 10.5296/jei.v2i2.10052

Hanson, J., Ruff, W., & Bangert, A. (2016). Exploring the relationship between school growth mindset and organizational learning variables: Implications for multicultural education. *Journal of Educational Issues*, 2(2), 222-243. doi: 10.5296/jei.v2i2.10075

A chapter written by Dr. Brian Lugioyo, Department of Theology and Ethics, was published in a book.

Lugioyo, B. (2016). Whose interpretation? Which anthropology? Indeed: A response to John W. Cooper. In T.M. Crisp, S.L. Porter, & G.A. Ten Elshof (Eds.), *Neuroscience and the soul: The human person in philosophy, science, and theology* (pp. 258-268). Grand Rapids, MI: Eerdmans.

A chapter written by Dr. Bala A. Musa, Department of Communication Studies, was published in a book.

Musa, B. A. (2016). Role of traditional and new media in ethnic conflict in Nigeria's Middle
Belt Region: A primer on peace-building and community development. In S. Gibson &
A. L. Lando (Eds.), *Impact of Communication and the Media on Ethnic Conflict* (pp. 23-37). Hershey, PA: IGI Global.

Abstract:

This chapter looks at the seemingly contradictory, yet complimentary, roles of traditional and new media in ethnic conflict transformation in the Middle Belt Region of Nigeria. Using peace media-ecological model that incorporates spiral of silence, priming, agenda-setting and framing theoretical frameworks, it analyzes the (dys)functional roles legacy and new media play in conflict exacerbation, resolution, and media. The research employs qualitative interpretive-critical approach to examine how traditional and new media respond to ethnic conflicts in the region. It proposes a new ethic for ethnic conflict reporting, suitable for professional and citizen journalists alike.

An article written by Dr. Shaynah Neshama-Bannister, Department of Social Work, was published in a journal.

Neshama-Bannister, S. (2016, November). Worldview diagnostic scale: Educational instrument for enhanced pedagogy on religion and spirituality in social work education.

International Research in Higher Education. Advance online publication. doi: 10.5430/irhe.v2n1p4

Abstract:

The academic literature has identified the urgent need for training competency-based social workers on issues of religion and spirituality. The academic institutions, however, have not responded to this need with curricula inclusion and classroom pedagogy on the subject. This study offers a concrete methodology that attempts to bridge the identified gap. The introduced

Worldview Diagnostic Scale (WDS) is a classroom instrument for enhanced pedagogy for teaching on religion and spirituality in social work education.

A chapter written by Dr. Kirsten Sonkyo Oh, Department of Practical Theology, was published in a book.

Oh, K. S. (2016). Church segregation and integration. In K. Ecklund (Ed.), *Cultural psychology* and *Christian diversity: Developing cultural competence for a diverse Christian* community (pp. 177-191). Abilene, TX: Abilene Christian University Press.

An article written by Dr. Jessica Wong, Department of Theology, was published in a journal.

Wong, J. (2016). The Christian criteria for assimilation: Racially reading Christianity, civility, and social belonging in the modern Western world. *Open Theology*, 2(1), 951–959.

Abstract:

Recent surges of immigration in Western countries have produced statements about what successful assimilation requires. While it is commonly believed that proper assimilation in the West is rooted in shared democratic values, this article argues that beneath such values lies a Christian image of humanity, which, due to the colonial endeavor, is mostly clearly manifest by the white body. As a result of the link between whiteness, Christianity, and civility that develops within the western colonial context and persists into early twentieth-century U.S. immigration, one's spiritual state as well as one's fitness for social inclusion are judged along racial lines. By identifying this relationship, the present essay demonstrates the role that Christianity has played in the relentless, racially rooted visual distinction of those who are judged to fit within civilized society and those who are seen as a threat to the established social order.

An article written by Evelyn Shimazu Yee, MLIS, University Libraries, was published in a journal.

Yee, E. (2016, Fall). Literature awards: Pulitzer Prize & Carnegie Award winner inclusive. *Asian Pacific American Library Association Newsletter*, 34(1), 4-6.

Abstract:

Literature about Americans of Asian ancestry and American authors of Asian ancestry is on the rise and is being recognized as a significant voice of the American experience. Authors such as Dr. Erika Lee from the University of Minnesota demonstrates this in her groundbreaking award winning title, *The Making of Asian America: a History*. Award winning authors from five categories of literature about the Asian American experience are described and have their titles reviewed along with V.T. Nguyen, professor and award-winning author of the 2016 Andrew Carnegie Medal for Excellence in Fiction and the 2016 Pulitzer Prize for Fiction. These were recognized at the National American Library Association Conference in Orlando, Florida.

PRESENTATIONS

A presentation by Adjunct Dr. Erik Aasland, Department of Global Studies, Sociology, and TESOL, was shared at an international conference.

Aasland, E. (2016, October). *Native American narrative ontology and Kazakh proverbial wisdom compared.* Presented at the annual meeting of the American Folklore Society and the International Society for Narrative Research, Miami, FL.

A presentation by Dr. Roberta (Bobbi) Clarke-Alba, Department of School Counseling and School Psychology, and several graduate students was shared at a regional conference.

Clarke, B., Charara, Z., Thompson, J., Nicassio, A., Sullivan, N., Dugay, K., Meske, S., Gallentine, K., Martinez, S., & Perez, J. (2016, October). *Mission possible: Get the job of your dreams*. Presented at the annual conference of the California Association of School Counselors, Riverside, CA.

A plenary speech by Dr. Verónica A. Gutiérrez, MFA, Department of History and Political Science, was shared at a national conference.

Gutiérrez, V. (2016, October). A procession through the Milpas: Indigenous-Christian identity in San Pedro Cholula, México. Plenary speech at the biennial meeting of the Conference on Faith and History, Virginia Beach, VA.

A presentation by Dr. Annette Karim, Department of Physical Therapy, was shared at an international conference.

Karim, A., Roddey, T., Mitchel, K., Ortiz, A., & Olson, S. (2016, October). *Immediate effect of whole body vibration on sauté height, quality, and balance in professional dancers*.
Presentation at the annual meeting of the International, Association for Dance Medicine and Science, Wanchai, Hong Kong, China.

A presentation by Dr. Bradley McCoy, Department of Mathematics and Physics, was shared at a regional conference.

McCoy, B. (2016, November). *Intervention to prevent degradation of students' epistemologies*. Presentation at the fall meeting of the Southern California Section of the American Association of Physics Teachers, Riverside, CA.

Abstract:

In a typical first physics class, students' epistemological beliefs about the nature of science and learning become less expert-like. I will outline a low-impact classroom intervention based on daily brief discussions of aspects of characteristics of scientists. In a quasi-experimental study of the effect of this intervention on students' epistemologies using the EBAPS survey instrument, I have found that the intervention has prevented the typical decreases in epistemology.

A paper written by Dr. Bala A. Musa, Department of Communication Studies, was presented at an international conference.

Musa, B. A. (2016, June). Why ICAfrica is important for Africa and for ICA: An examination of why African national, regional, and continental communication academic bodies still limp. Paper presented at 66th annual International Communication Association (ICA) Conference, Fukuoka, Japan.

Abstract:

This paper assesses the role and performance of national and regional communication studies associations in Africa and diagnoses their states and contributions to global discourse in the field. It accounts for the demise of the African Council for Communication Education (ACCE), and makes a case for the necessary partnership between global communication scholars on and in the African continent. It proposes strategies for effective and productive collaborative scholarship among communication scholars that will advance understanding the discipline from etic-emic perspectives.

Two presentations by Dr. Bala A. Musa, Department of Communication Studies, were presented at an international conference.

Musa, B. A. (2016, October). Centering the relevance of communication scholarship in the public space: Opportunities, progress, and challenges. Paper presented at the International Communication Association (ICA) Africa Regional Conference, Daystar University, Nairobi, Kenya.

Abstract:

This paper takes a historical-cultural-critical approach to examining the role and place of communication studies and scholarship in public policy in African countries. It looks at trends in communication scholarship among Africans and Africanists in the last half-century by surveying the dominant research themes, curricular emphases, and contributions to public policy and national development. The paper examines the potential and real value that communication scholarship adds or can add to national development in Africa. It identifies the obstacles communication scholarship encounters in its bid to take its rightful place in the policy arena, and also proposes ways to surmount these obstacles.

Musa, B. A. (2016, October). What next after ICAfrica 2016: African communication scholar in the Diaspora perspective. Presented at the plenary session of the International Communication Association (ICA) Africa Regional Conference, Daystar University, Nairobi, Kenya.

Abstract:

This paper examines the history of and trends in communication scholarship in Africa. It looks at the state of communication studies academic programs and associations. It identifies the progress, opportunities, and challenges in the field of communication scholarship in Africa and recommends ways to advance communication studies research, scholarship and practice on the continent in the $21^{\rm st}$ Century.

A presentation by Dr. Kathleen S. Ruccione, Chair, Department of Doctoral Programs, School of Nursing, was shared at a national conference.

Ruccione, K. (2016, September). 40 years of pediatric cancer clinical trials nursing.

Presentation at the 40th annual conference of the Association of Pediatric Hematology-Oncology Nurses (APHON), Indianapolis, IN.

Two papers written by Dr. Chong Ho (Alex) Yu, Department of Psychology, and several undergraduate students were presented at a regional conference.

- Brown, Lee, H. S., Gan, S., & Yu, C. H. (2016, November). A cross-cultural comparison of adult skills: The ensemble approach. Poster presented at the Southern California Conference for Undergraduate Research, Riverside, CA.
- Ro, S., Chavez, S., Brown, E., & **Yu, C. H.** (2016, November). *Emotive and experiential factors of leaving the Christian faith and the Church*. Paper presented at the Southern California Conference for Undergraduate Research, Riverside, CA.

AWARDS

Barbara L. Strother, MBA, and Dr. Stuart C. Strother, School of Business and Management, were awarded a grant.

Strother B. L., & Strother, S. C. (2016, November). [\$200,000 grant awarded], Freeman Foundation, New York, NY.

EXPERTISE SHARED

A seminar prepared by Adjunct Dr. Mihretu Guta, Department of Philosophy, was shared at a university.

Guta, M. P. (2016, October). *Philosophy of Neuroscience*. Seminar presented for the Christian Apologetics program, Biola University, La Mirada, CA.

The expertise of Dr. Verónica A. Gutiérrez, MFA, Department of History and Political Science, was shared as a panel moderator at a national conference.

Gutiérrez, V. (2016, October). First encounters: Western missionary experiences with indigenous cultures. Panel moderator at the biennial meeting of the Conference on Faith and History, Virginia Beach, VA.

A game created by Dr. Stuart Strother, School of Business and Management, was published.

Strother, S. (2016). *Powerclash* [Economics-based trading card game]. Madison, WI: The Gamecrafter, LLC. Retrieved from: https://www.thegamecrafter.com/games/powerclash

The expertise of Dr. Mary Shepard Wong, Department of Global Studies, Sociology and TESOL, was shared as an invited presenter.

Wong, M. S. (2016, November). *Becoming a global health professional*. Invited guest speaker at Chung Shan Medical College, Tai Chung, Taiwan.

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PUBLICATIONS

An article written by Adjunct Dr. Steven D. Brooks, College of Music and the Arts, was published in a magazine.

Brooks, S. (2016, June). Helping your congregation sing. *Reformed Worship*, (120). Retrieved from http://www.reformedworship.org/article/june-2016/helping-your-congregation-sing

Abstract:

Throughout Scripture, the command to sing is given to God's people over four hundred times. It is not an option nor is it a recommendation. It is a command, appropriate for everyone. We must help our congregations sing their faith; for as we sing our faith, our faith sings!

A chapter written by Dr. David R. Dunaetz, Department of Leadership and Organizational Psychology, was published in a book.

Dunaetz, D. R. (2016). Submission or cooperation? Two competing approaches to conflict management in mission organizations. In R. Scheuermann & E. Smither (Eds.), *Controversies in mission: Theology, people, and practice in the 21st century* (pp. 121-142). Pasadena, CA: William Carey Library.

A webinar by Dr. Alexander Koops, Director of Undergraduate Music Education, College of Music and the Arts, was published online.

Koops, A. (2016, September). Composition in the large ensemble: Nurturing creativity and democracy. Webinar for the National Association for Music Education (NAME), Reston, VA. Retrieved from http://shop.nafme.org/product/archived-webinar-teaching-composition-to-band-and-orchestra-an-elements-of-music-approach-by-alexander-koops/

A chapter written by Dr. Heekap Lee, Department of Teacher Education, and Dr. Ie May Freeman, Department of Teacher Education, was published in a book.

Lee, H., & Freeman, I. M. (2016). Three models of constructivist learning utilized by Jesus Christ. In B. Nworie (Ed.), *Integrating faith and special education: A Christian faith*

approach to special education practice (pp. 152-166). Eugene, OR: Wipf & Stock Publishers.

An article written by Adjunct Dr. Timothy W. Reardon, Department of Biblical and Religious Studies, was published in a journal.

Reardon, T. W. (2016, July). Cleansing through almsgiving in Luke-Acts: Purity, Cornelius, and the translation of Acts 15:9. *Catholic Biblical Quarterly*, 78(3), 463-482.

A book review written by Dr. Olivia Sevilla, Department of Social Work, was published in a journal.

Sevilla, O. (2016, October). [Review of the book *Cultural considerations in Latino American mental health*, by H. Grey and Hall-Clark, B. N., Eds.]. *Social Work Education*, *35*(7), 859.

PERFORMANCES

A performance and several solo recitals were given by Dr. Eugene Alcalay, College of Music and the Arts.

- **Alcalay, E.** (2016, May 23). [Piano recital], Beethoven Piano Society of Europe, St. James's Church, London, England UK.
- **Alcalay, E.** (2016, June 4). [Piano performance], American Liszt Society National Convention, California State University, Northridge, CA.
- **Alcalay, E.** (2016, June 18). [Solo piano recital], Central Coast Conservatorium, Gosford, Australia.
- **Alcalay, E.** (2016, June 26). [Solo piano recital], Southwest Regional Conservatorium, Deniliquin, NSW, Australia.
- **Alcalay, E.** (2016, September 29). [Solo piano recital], The Master's University, Santa Clarita, CA.

PRESENTATIONS

A poster by Dr. John Burdett, Director of Graduate Music Education, Director of Instrumental Studies, Director of Bands, College of Music and the Arts, was presented at an international conference.

Burdett, J. (2016, July). Training the 21st century musician in Los Angeles: Institutional lessons learned after 10 years of 'traditional' and 'commercial' performance degree offerings.

Poster presentation at the International Society for Music Education Conference, Glasgow, Scotland.

A presentation by Wendi Dykes, MA, Department of Leadership and Organizational Psychology, and John Baugus, MBA, MDR, SPHR, Executive Director of Human Resources, was shared at a national conference.

Dykes, W., & Baugus, J. (2016, October). *Shattering the silence of silos: A case study on Azusa Pacific University's commitment to value people.* Presented at the 2016 OD (Organization Development) Network Conference, Atlanta, GA.

Abstract:

Though the lens of systems thinking, this presentation will demonstrate the actions implemented to tackle a deep culture change issue focused on the "value of people" in a higher education, institutional setting. A case study will be presented and participants will have the opportunity to practice the "APU 4D Process," based on Appreciative Inquiry, to advance understanding and knowledge of dialogic OD and its positive effects toward healthy employee engagement.

A presentation by Dr. Shawna L. Lafreniere, Director of Curricular Effectiveness, Center for Teaching, Learning, and Assessment, was shared at a national conference.

Lafreniere, S. (2016, October). *Making it stick: Assessing student learning gains through team-based learning and meaningful blogging exercises*. Presented at the IUPUI (Indiana University-Purdue University Indianapolis) Assessment Institute, Indianapolis, IN.

A presentation by Dr. Kirsten Sonkyo Oh, Department of Practical Theology, was shared at an annual meeting.

Oh, K. (2015, November). Asian/Asian American issues and perspectives in pastoral theology: The intersections of culture and care. Round table presentation at the annual meeting of the Psychology, Culture, and Religion in American Academy of Religion, Atlanta, GA.

EXPERTISE SHARED

The expertise of Dr. John Burdett, Director of Graduate Music Education, Director of Instrumental Studies, Director of Bands, College of Music and the Arts, was shared as an invited lecturer.

Burdett, J. (2016, June). *Building a vibrant program for regional educators*. Invited lecture at the Arcadia Music and Arts Symposium, Arcadia Performing Arts Center, Arcadia, CA.

- **Burdett, J.** (2016, July). Authentic membership: The experience of two students with hearing loss in instrumental music. Invited lecture at the International Society for Music Education Conference, Glasgow, Scotland.
- The expertise of Dr. Eugene Alcalay, College of Music and the Arts, was shared in master classes.
- **Alcalay, E.** (2016, May). [Piano Master Class], The Buchmann-Mehta School of Music, Tel Aviv, Israel.
- **Alcalay, E.** (2016, June). [Piano Master Class], Central Coast Conservatorium, Gosford, Australia.
- **Alcalay, E.** (2016, June). [Piano Master Class], Southwest Regional Conservatorium, Deniliquin, NSW, Australia.
- **Alcalay, E.** (2016, September). [Piano Master Class], The Master's University, Santa Clarita, CA.
- The expertise of Dr. Eugene Alcalay, College of Music and the Arts, was shared as an invited guest faculty member.
- **Alcalay, E.** (2016, July). [Invited guest faculty], The Masterworks Festival, Cedarville College, Cedarville, OH.
- **Alcalay, E.** (2016, July). [Invited guest faculty], Crescendo Summer Institute, Tokaj Reformed Church and Tokaj Synagogue, Tokaj, Hungary.
- The expertise of Adjunct Dr. Steven Brooks, College of Music and the Arts, was shared at several workshops.
- **Brooks, S.** (2016, July). *Leading in prayer*. Workshop presented at the National Worship Leader Conference, San Antonio, TX.
- **Brooks, S.** (2016, July). *Creating flow in a worship gathering*. Workshop presented at the National Worship Leader Conference, San Antonio, TX.
- **Brooks, S.** (2016, August). *Worship leader vs. lead worshiper*. Workshop presented at the Life Pacific College Worship Retreat, San Dimas, CA.

Brooks, S. (2016, August). *Helping your congregation sing*. Workshop presented at the Life Pacific College Worship Retreat, San Dimas, CA.

An art exhibition and gallery catalog were designed and curated by Terry Dobson, MFA, Director of Design Programs, Department of Art & Design, for a festival at a regional gallery.

Dobson, T. (2016, June). [Curator and designer of gallery catalog for group exhibition at the LA Design Festival], *Trigger warning: Breakthru design*. Exhale Unlimited Gallery, L.A. Arts District, Chinatown, Los Angeles, CA.

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PUBLICATIONS

An article written by Dr. Joseph Bentz, Department of English, was published in a journal.

Bentz, J. (2015). Thomas Wolfe in the American literature survey. *The Thomas Wolfe Review,* 39(1), 45-49.

Abstract:

This article is one of a group of essays that consider the best ways to teach the works of American novelist Thomas Wolfe (1900-1938) in the college classroom. This article focuses on Wolfe's short story, "The Lost Boy," which is frequently anthologized and fits well into a survey course on American literature. The article analyzes the story and describes approaches to it that students find relevant and engaging.

Three book reviews written by Dr. Joseph Bentz, Department of English, were published in a magazine.

- **Bentz, J.** (2016, August). [Review of the book *Counting the days while my mind slips away*, by B. Utecht]. *CBA Christian Market*, pp. 39-40.
- **Bentz, J.** (2016, September). [Review of the book *The Conversationalist*, by R. Verhey]. *CBA Christian Market*, p. 33.
- **Bentz, J.** (2016, October). [Review of the book *When God isn't there*, by D. Bowden]. *CBA Christian Market*, p. 40.

An article written by Dr. Paul Boles, Department of Theology, was published in a journal.

Boles, P. (2016, Spring). Allegory as embodiment: The function of history in Origen's Genesis Homily I. *Journal of Theological Interpretation*, 10(1), 87-101.

Abstract:

Daniel Boyarin has recently characterized Origen's allegorical exegesis as a sort of disembodied history. Boyarin contrasts Origen's spiritual approach to the scriptures with that of rabbinic midrash that, according to Boyarin, preserves the integrity of both history and bodies. In doing

so, Boyarin has resurrected something of R.P.C. Hanson's classic critique of Origen's exegesis as disinterested in the actual events of history. Attempting to offer a corrective to Boyarin's characterization of the ramifications of Origen's interpretive practices, this article (1) demonstrates the way in which the last generation of scholarship has largely rejected Hanson's evaluation of Origen, making Boyarin's similar charge somewhat strange; (2) presents a reading of Origen's Genesis Homily 1 that shows how Origen's allegorical exegesis dramatically underscores the importance of history and bodies for his hearers and (3) argues that Origen is concerned with history and bodies, just not in the way that scholars such as Hanson and Boyarin would like him to be.

An article written by Dr. HeeKap Lee, Department of Teacher Education, was published in a journal.

Lee, H. (September, 2016). Teaching Asianly, learning critically: A contextualized pedagogy to teach Asian American students in U.S. public schools. *International Journal of Education and Social Science*, *3*(9). Retrieved from http://www.ijessnet.com/vol-3-no-9-september-2016/

Abstract:

Despite being a small minority, the Asian American population is the fastest growing racial group in the U.S, expected to triple in size by 2020, and grow fivefold by 2050. Despite being labeled as a model minority, Asian American students have struggled with many mental and emotional issues that affect their education and careers seriously. This article deals with finding an effective teaching and learning strategy that may critically benefit Asian American students. The theory and practices of contextualized pedagogy will be addressed along with a three-stage model for teaching Asian American students.

A book written by Dr. Mark Stanton, Provost, Department of Graduate Psychology, and two colleagues was published.

Goldenberg, I., **Stanton, M**., & Goldenberg, H. (2017). *Family therapy: An overview* (9th Ed.). Belmont, CA: Cengage.

Two chapters written by Dr. Mark Stanton, Provost, Department of Graduate Psychology, and two colleagues were published in handbooks.

- Sexton, T. L., & Stanton, M. (2016). Systems theories. In J. C. Norcross, G. R. VandenBos, D. K. Freedheim, & B. O. Olatunji (Eds.), APA handbook of clinical psychology: Theory and research (Vol. 2, pp. 213-239). Washington, DC: American Psychological Association.
- Stanton, M., Sexton, T.L., & McDaniel, S. (2016). Family psychology. In J. C. Norcross, G. R. VandenBos, D.K. Freedheim, & M.M. Donenech Rodriquez (Eds.), APA handbook of clinical psychology: Roots and branches (Vol. 1, pp. 179-199). Washington, DC: American Psychological Association.

An introduction, notes, and commentary written by Dr. Karen Strand Winslow, Azusa Pacific Seminary, were published in a Bible.

Winslow, K. (2016). Isaiah: Introduction, notes, and commentary. In R. Baughman, C.A. Chakoian, J. Clark-Soles, J. Fentress-Williams, & G. Gaines-Cirelli (Eds.), THE CEB (Common English Bible) Women's Bible (pp. 861-952). Nashville, TN: Abingdon Press.

PRESENTATIONS

A presentation by Lauren D. Carroll, M.A., Department of Global Studies, Sociology, & TESOL, was shared at an international conference.

Carroll, L.D. (2016, October). *Interactive proofreading with multilingual writers: What? Why? How?* Presented at the 2016 International Writing Centers Association (IWCA) Conference, Denver, CO.

Abstract:

The value of proofreading in writing center sessions is an on-going debate as researchers and practitioners grapple with whether perpetual sentence-level feedback fits into foundational writing center pedagogy. Despite this struggle, the demand for multilingual writers to produce linguistically accurate documents persists. In this session, the presenter will introduce the concept of *interactive proofreading*, describe how it fits within the existing boundaries of writing center pedagogy, and demonstrate how the technique is used. Attendees will learn how to use and adapt the technique to their own contexts and gain confidence in their ability help students produce better papers AND become better writers.

A paper written by Dr. David R. Dunaetz, Department of Leadership and Organizational Psychology, was presented at a national conference.

Dunaetz, D. R. (2016, October). *A missionary's relationship to sending churches:*Communal and exchange dimensions. Paper presented at the annual conference of the Evangelical Missiological Society, Dallas, TX.

A presentation by Dr. Bill Fiala, Director, University Counseling Center, and two colleagues was shared at a regional conference.

Reynaga-Abiko, G., **Fiala, B.**, & Pearce J. (2016, October). *Implementing RIO on campus: What we've learned and what we suggest.* Session presented at the annual fall conference of the Organization of Counseling Center Directors in Higher Education, Pismo Beach, CA.

Two papers written by Rick Sturdivant, M.A., M.S., Department of Engineering and Computer Science, and a colleague were presented at conferences.

- **Sturdivant, R.**, & Chong, E. C. K. (2016, October). *Systems engineering contributions to digital receivers for phased array radar*. Presented at the IEEE International Symposium on Phased Array Systems and Technology, Boston, MA.
- **Sturdivant, R.**, & Chong, E. C. K. (2016, October). *Systems engineering of low cost AESAS for high volume consumer LEO satellite ground stations*. Presented at the Ka and Broadband Communications Conference, Cleveland, OH.

A paper written by Adjunct Dr. Jeff Tirrell, Department of Theater Arts, was presented at an international conference.

Tirrell, J. (2016, September). Staging The Great Divorce: Artistic imagination as an interpretive and communicative theatrical lens for understanding C.S. Lewis. Paper presented at the Verge Conference 2016: Arts + The Inklings, Langley, British Columbia, Canada.

Abstract:

Though he was a fellow at Oxford and a Chair at Cambridge, most of C.S. Lewis' apologetic works were written with the lay person in mind. The reasons for this are multifaceted, but the truthfulness of what he conveyed was not: the "mere Christianity" he espoused for was for all people, not just the intelligentsia, and he sought to make it as reasonable and as accessible as possible. This reasonableness and accessibility was often achieved through vivid examples, allegories, and word play which helped to contextualize concepts that were often presented in rather bland terms by theologians and academics alike. This in part explains his wide appeal to Christians and faith-seekers alike, even 50+ years after his death. But it also explains why so many of his books have translated so well into other mediums: movies, plays, audio books, etc. This presentation seeks to explain why one such translation has worked so well. In 2002 The Great Divorce was adapted for the stage by Robert Smyth of Lamb's Players Theatre in Coronado, CA. Using much of the same language as is found in the book, but with natural artistic interpretation and editing for plot purposes, this adaptation was presented to sold out crowds as part of their regular 2004 season. Since then, it has been performed at Fuller Theological Seminary, Claremont School of Theology, and will be part of the upcoming season for the Theater Department at Azusa Pacific University. This presentation will examine why Lewis' book works so well on the stage, the challenges of staging such fanciful and word-heavy work, and how the theatrical medium can enhance the vivid imagery and imaginative encounters that make the book so memorable. It will also provide opportunity for participants to see and hear a portion of the play performed dramatically.

A presentation by Dr. Chong Ho (Alex) Yu, Department of Psychology, was shared at an international conference.

Yu, C. H. (2016, October). *Pattern recognition: The role of data visualization and data mining in statistics*. Presented at the International Conference on Statistical Distributions and Applications, Niagara Falls, ON, Canada.

Abstract:

Many people say, "Let the data speak for themselves," yet in higher education the standard curriculum design are still overwhelmingly devoted to hypothesis testing. Although rejecting the null hypothesis based on the p value alone is questionable while there is no detectable pattern in the data, very often data visualization (DV) and data mining (DM) are going unheard among researchers. To rectify this situation, the presenter will show how various DV/DM tools, such as the ternary plot, the diamond plot, the bubble plot, and the GIS map, can be utilized to gain a holistic view of the data patterns.

EXPERTISE SHARED

The expertise of Terry Dobson, MFA, Department of Art and Design, was shared as the curator and designer of a gallery catalog.

Dobson, T. (2016, July). [Curator and designer of gallery catalog and group exhibition graphics]. *Creative disruption*. Exhale Unlimited Gallery, L.A. Arts District, Chinatown, Los Angeles, CA.

Faculty Scholarship Updates

October 7, 2016 *Vol. XII* (3)

PUBLICATIONS

Two articles written by Dr. Christopher S. Collins, Department of Higher Education, and colleagues were published in a journal.

- Rooksby, J., & Collins, C. S. (2016). Trademark trends and brand activity in higher education. *The Review of Higher Education 40*(1), 33-61.
- **Collins, C. S.**, & Mueller, M.K. (2016). University land-grant extension and resistance to inclusive epistemologies. *The Journal of Higher Education*, 87(3), 303-331.

A paper written by Adjunct Dr. Mihretu P. Guta, Department of Philosophy, was published in a journal.

Guta, M. P. (2016). Looking into objects, dispositions and the Lockean person-making properties, the Boston issue. *Appraisal: The Journal of the British Personalist Forum,* 11(1), 4-11.

Abstract:

This paper examines certain influential contemporary philosophical analyses of the notion of a person and show why they are misguided. Inspired by the Lockean conception of a person, some philosophers claim that personhood must be attributed only to those human beings who can meet certain criteria required for it. Here the views of Tooley, Dennett and Singer will be discussed against the backdrop of the metaphysics of *powers ontology* as advocated by contemporary philosophers: C.B. Martin, John Heil and others.

A book written by Dr. B.J. Oropeza, Department of Biblical and Religious Studies, and a colleague was published.

Oropeza, B. J., & Moyise, S. (Eds.). (2016). Exploring intertextuality: Diverse strategies for the New Testament use of texts. Eugene, OR: Cascade Books.

Abstract:

This book aims to provide advanced students of biblical studies, seminarians, and academicians with a variety of intertextual strategies to New Testament interpretation. Each chapter is written by a New Testament scholar who provides an established or avant-garde strategy in which:

- 1) The authors in their respective chapters start with an explanation of the particular intertextual approach they use. Important terms and concepts relevant to the approach are defined, and scholarly proponents or precursors are discussed.
- 2) The authors use their respective intertextual strategy on a sample text or texts from the New Testament, whether from the Gospels, Pauline epistles, Disputed Pauline epistles, General epistles, or Revelation.
- 3) The authors show how their approach enlightens or otherwise brings the text into sharper relief.
- 4) They end with recommended readings for further study on the respective intertextual approach.

PRESENTATIONS

A presentation by Dr. T. Scott Bledsoe, Department of Graduate Psychology, and Dr. Penny K. Eccles, Department of Physical Therapy, was shared at a national conference.

Bledsoe, T.S., & Eccles, P. (2016, September). *Diversity mosaic: From hostility to hospitality, the healing power of culture-based narratives at a Christian university*. Presentation at the 2016 Diversity Conference of the Council of Christian Colleges & Universities. New York, NY.

Abstract:

This presentation provides a framework for addressing the theme of cultural diversity at Christian universities. Utilizing Henri Nouwen's concept of movement from hostility to hospitality along with personal videotaped narratives of faculty, staff and students, facilitators invite meaningful discussion about ways to promote a better understanding of this important topic.

A paper written by Dr. Stephanie Fenwick, Director of Faculty Support, Center for Teaching, Learning, and Assessment, Dr. Sandra Richards Mayo, Associate Dean for Academic Affairs, School of Education, and Dr. Rukshan Fernando, Associate Dean, School of Behavioral and Applied Sciences, was presented at a national conference.

Fenwick, S., Fernando, R., & Richards Mayo, S. (2016, September). *Visitors or family members? Reimagining the practice of hospitality for diversity and inclusion in Christian higher education*. Presentation at the 2016 Diversity Conference of the Council of Christian Colleges & Universities. New York, NY.

Abstract:

In light of recent racial unrest and political polarity, there is a call for hospitality to return as a major part of the Christian tradition. According to Pohl, hospitality is framed as the Christian mandate to welcome the stranger (as cited in Burwell & Huyser, 2013). In the context of Christian higher education, hospitality is a relatively new concept that is now being explored. Authors have suggested that hospitality can be infused inside and outside the classroom (Smith, 2009; Marmon, 2008). However, as student demographics diversify, the practice of "welcoming the outsider" implies that diverse students must be welcomed and invited in a space that is not their own, a space where they need to learn and acculturate to seen and unseen processes and power dynamics. In addition, faculty of color at predominantly White CCCU institutions may experience a "stranger" identity as they struggle to be co-laborers and partakers in the life of CCCU institutions. Even White "allies" may inadvertently frame diversity collaborations on

Christian campuses through a dominant agenda that otherizes as they struggle for social justice and reconciliation. This presentation will contend that such a historical and contemporary understanding of biblical hospitality needs to be reframed so that people from all backgrounds experience inclusion on campuses. Participants will receive practical strategies on how to view their work within CCCU campuses not as an act of inviting the cultural other, but as an opportunity for mutual adaptations where guest and host learn to negotiate a newly inhabited space together.

A paper written by Adjunct Dr. Mihretu P. Guta, Department of Philosophy, was presented at a national conference.

Guta, M.P. (2016, July). *Mirror neurons, empathy, intersubjectivity and the second-person perspective with implications for the problem of consciousness*. Presentation at the 75th annual meeting of the American Scientific Affiliation, Azusa, CA.

Abstract:

There are two central claims that are said to characterize what I shall call, the functional properties of mirror neurons (MN). These are: (i) MN respond/fire when someone reaches for an object in a goal oriented manner; and (ii) MN respond/fire when someone watches another person reach out for an object. The functional properties in (i) and (ii) are described by neuroscientists/psychologists as instances of action execution and action understanding respectively. One of the central assumptions of the theory of MN has to do with the role they are said to play in mirroring the mind of another person thereby allowing one to be able to simulate someone's mental state(s). Most neuroscientists and psychologists who defend the functional properties of MN embrace such an assumption. However, there are also those who express serious skepticism on the alleged functional properties attributed to MN. In this regard, a neuroscientist Gregory Hickok's recent book entitled: 'The Myth of Mirror Neurons' is a paradigm example. This paper seeks to extend Hickok's skepticism on the functional properties of MN to issues involving empathy, intersubjectivity and the second person perspective. In light of this, this paper attempts to show why the problems that beset MN are symptoms of rather a much bigger issue that involves the problem of an irreducible consciousness, for which neither appeal to a particular region in the brain nor to a nervous system as a whole seems to be capable of providing us with any satisfactory solution.

A paper written by Dr. Karen Longman, Department of Higher Education, and Dr. Rukshan Fernando, Associate Dean, School of Behavioral and Applied Sciences, was presented at a national conference.

Longman, K., & Fernando, R. (2016, September). Sponsorship & networking: Critical contributors to multi-ethnic leadership development? Lessons from a year-long research project. Presentation at the 2016 Diversity Conference of the Council of Christian Colleges & Universities. New York, NY.

Abstract:

The making of organizational leaders is enhanced by having a "constellation of developmental relationships" (Gibson, 2008), yet ethnic/minority emerging leaders often struggle to find those relationships. Five panelists from the 2015 Multi-Ethnic Leadership Development Institute will present transferable lessons from the networking literature and their first-hand experience about

how having a strong network beyond their home institution has contributed to their professional and personal journeys. In addition, the contributions of mentoring to leadership development are well-documented, yet scholars now advocate for the more proactive strategy of "sponsorship" (Hewlett, 2013). Six participants from the 2015 CCCU Multi-Ethnic Leadership Development Institute will report on the professional impact of working with a "sponsor" as part of a year-long research project.

A paper written by Dr. Rico Vitz, Chair, Department of Philosophy, and a colleague was presented at a regional conference.

Vitz, R., & Leon, A.J. (2016, September). *Minding the "unbridgeable gap": The future of conscientious objection in a secular age*. Paper presented at the Midwest Society of Christian Philosophers Conference, Springfield, MO.

AWARDS

An essay written by Larry Handy, MFA, University Libraries, was selected as a finalist in a literary contest.

Handy, L. (2016, September). What to do when grandma has dementia [Finalist, 2016 Personal Essay Prize). *Proximity Magazine*. http://proximitymagazine.org/prize/2016-insideout/

Faculty Scholarship Updates

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PUBLICATIONS

An article written by Dr. Steven D. Brooks, School of Music, was published in a periodical.

Brooks, S. (2016, June). Helping your congregation sing! *Reformed Worship*. Retrieved from http://www.reformedworship.org/issue/june-2016

Abstract:

Throughout Scripture, the command to sing is given to God's people over four hundred times. It is not an option nor is it a recommendation. It is a command appropriate for everyone. We must help our congregations sing their faith; for as we sing our faith, our faith sings!

An article written by Dr. David R. Dunaetz, Department of Leadership and Organizational Psychology, was published in a journal.

Dunaetz, D. R. (2016). Mission in evolving cultures: Constructively managing music-related conflict in cross-cultural church planting contexts. *Missiology: An International Review*, 44, 296-310.

Abstract:

The choice of music, an essential element of worship and church life, must be addressed in crosscultural church planting contexts. As cultures evolve, church planters are faced with choices about musical styles that may lead to interpersonal conflicts within the church. The purpose of this study is to empirically examine factors that may enable cross-cultural church planters to constructively manage music-related conflicts when they arise. Members of church plants, like all people, have various goals when entering into such conflicts. They are concerned about the content of the conflict (i.e., the musical style) and thus have content goals. They are also concerned about social elements of the conflict (e.g., their relationships, their identity and values, and the process used to resolve the conflict) and thus have social goals. The results of this study of 276 evangelical Christians indicate that achieving both content goals and social goals contributes to overall satisfaction across various conflict outcomes. Moreover, the evidence indicates that achieving only a social goal leads to greater satisfaction with the conflict outcome than achieving only the content goal in music-related conflict. This implies that church planters, when faced with music-related conflict, should strive to meet the gospel-congruent social goals of people with whom they are in conflict in order to maximize satisfaction with the conflict outcome.

Two chapters written by Dr. Mark Eaton, Department of English, were published in books.

- **Eaton, M.** (2016). John Updike's *Terrorist* (2006). In C. Morley (Ed.), *American writing after 9/11* (pp. 105-123). London: Bloomsbury.
- **Eaton, M.** (2016). 9/11 and its literary-religious aftermaths. In M. Knight (Ed.), *The Routledge Companion to Literature & Religion* (pp. 69-79). New York: Routledge.

A short story written by Dr. Christine Kern, Department of English, was published in a periodical.

Kern, C. (2016, Spring). The professor. *The Florida Review, 40*(1). Retrieved from: http://www.flreview.com/40.1.php

An article written by Dr. Jennifer Shepard Payne, Department of Social Work, and a colleague was published in a journal.

Payne, J. S., & Hays, K. (2016). A spectrum of belief: A qualitative exploration of candid discussions of clergy on mental health and healing. *Mental Health, Religion & Culture*. Advance online publication. doi:10.1080/13674676.2016.1221916

Abstract:

Since clergy are often first responders to mental health issues, it is important to understand clergy views on handling such issues. A discussion occurred in 2012 amongst clergy involved in a popular social utility network clergy's group. One clergyperson asked peers: If the church is where we are to come for healing, how do we handle people who are depressed, suicidal, suffering from PTSD or anxiety?? Over 140 comments were made during 13 days, and 35 clergy from the United States, Africa, and India contributed to the discussion. Data from this conversation were examined via classic grounded theory. Analysis revealed a spectrum of beliefs that clergy hold regarding the causes and best treatments for emotional issues. Findings shed light on the candid thoughts clergy have about mental health care. The findings provide greater understanding for mental health practitioners with clients who rely on their church for emotional support.

An article written by Dr. Paul Saville, Department of Exercise and Sport Science, was published in a journal.

Saville, P., & Bray, S. (2016). Athletes' perceptions of coaching behavior, relation-inferred self-efficacy (RISE), and self-efficacy in youth sport. *Journal of Applied Sport Psychology*, 28. doi: 10.1080/10413200.2015.1052890

PRESENTATIONS

A paper written by Dr. Chong Ho (Alex) Yu, Department of Psychology, and several students was presented at a conference.

Brown, E., **Yu, C. H.**, Gan, S. Y., & Lee, H. S. (2016, September). *Examining the trilateral relationships between religiosity, attitudes towards science and education attainment: A partial least square approach*. Poster presented at Analytics Experience Conference, Las Vegas, NV.

A paper written by Dr. Rico Vitz, Chair, Department of Philosophy, was presented at a workshop.

Vitz, R. (2016, August). *Moral strangers as co-laborers in the fields of justice*. Paper presented at the New Theist Workshop, Winston-Salem, NC.

A presentation by Dr. Roger White, Azusa Pacific Seminary, University Libraries, was shared at a national conference.

White, R. (2016, June). *On publishing essay collections: Lessons learned and tips to follow*.

Presentation at the annual conference of the American Theological Library Association.

Long Beach, CA.

A presentation by Dr. Roger White, Azusa Pacific Seminary, University Libraries, was shared at a colloquium.

White, R. (2016, June). *Voices of friendship from within the C. S. Lewis circle*. Presentation at the 10th Frances White Ewbank Colloquium on C. S. Lewis and Friends, Upland, IN.

DEGREE EARNED

Dr. Roger White, Azusa Pacific Seminary, University Libraries, earned a Master of Arts degree.

White, R. (2016, August). [Recipient, master of arts in museum studies]. Johns Hopkins University, Washington, DC.

EXPERTISE SHARED

The expertise of Dr. Steven D. Brooks, School of Music, was shared at several workshops.

Brooks, S. (2016, July). *Creating flow in a worship gathering*. Workshop taught at the National Worship Leader Conference, San Antonio, TX.

Brooks, S. (2016, July). *Leading in prayer*. Workshop taught at National Worship Leader Conference. San Antonio, TX.

- **Brooks**, S. (2016, August). *Helping your congregation sing*. Workshop taught at the Life Pacific College Worship Retreat, San Dimas, CA.
- **Brooks, S.** (2016, August). *Worship leader versus lead worshipper*. Workshop taught at the Life Pacific College Worship Retreat, San Dimas, CA.

CORRECTIONS

A book written by Dr. Viv Grigg, Azusa Pacific Seminary, was published.

Grigg, V. (2016). *Kiwinomics: Conversations with New Zealand's economic soul.* Auckland: Urban Leadership Foundation.

Abstract:

The economic wisdom of the scriptures is critical in engaging the complex issues of families and New Zealand society in the global world. Ten principles of economics - love, productivity, creativity, cooperation, work and rest, simplicity, redistribution, management, ownership, freedom and celebration - are developed as a basis for Economic Discipleship.

Economic discipleship is applied to five economic levels critical for Kiwis including questions: How do we live in a debt-laden economy? What are principles of land rights and ownership? What are the ethics of government asset sales? How do the scriptural principles apply to the current TPPA trade agreement issues?

Dr. Karen Strand Winslow, Professor of Biblical Studies, Chair of Biblical and Theological Studies, Director of MA(TS) Program, received an award.

Winslow, K. (2016, June). [Award recipient]. Presented at the Dialogue on Science Ethics and Religion (DoSER) conference, Portland, OR.

Faculty Scholarship Updates

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PUBLICATIONS

An article written by Dr. Marissa Brash, School of Nursing, and colleagues, was published in a journal.

Kizhakkeveettil, A., Vosko, A.M., **Brash, M.**, & Philips, M.A. (2016). Perceived stress and fatigue among students in a doctor of chiropractic training program. *Journal of Chiropractic Education*. Advance online publication. doi: 10.7899/JCE-15-27

Abstract:

Objective: High levels of stress and fatigue are associated with decreased academic success, wellbeing, and quality of life. The objective of this research was to quantify levels of perceived stress and fatigue among chiropractic students to identify sources of and student coping mechanisms for perceived stress and fatigue and to identify the relationship between students' perceived stress and fatigue. Methods: A survey comprised of the Perceived Stress Scale, the Undergraduate Sources of Stress Survey, and the Piper Fatigue Scale was administered to chiropractic students in their 2nd, 5th, and 8th trimesters of doctoral study. Data were analyzed by descriptive statistics, 1-way analysis of variance, and linear correlation tests. Results: Students reported having moderate to high levels of stress and fatigue, with higher levels of stress and fatigue seen in women than in men. A nonsignificant difference among stress scores and a significant difference among fatigue scores were observed based on program term. Levels of stress predicted levels of fatigue, and stress was strongly correlated with psychological health, relationships with family members, mood, and need for learning accommodations. Fatigue was strongly correlated with psychological health, academic demands, and conflicts between studies and other activities. Conclusion: There are differences in the reporting of perceived stress and fatigue levels in this chiropractic student population based on gender. The correlation between fatigue and stress also suggests that measures that may alleviate one may likely affect the other.

A book review written by Dr. David R. Dunaetz, Department of Leadership and Organizational Psychology, was published in a journal.

Dunaetz, D. R. (2015). [Review of the book *Church planting in Europe: Connecting to society, learning from experience*, by E. Van de Poll & J. Appleton, eds]. *Evangelical Missions Quarterly*, 52(2), 215-216.

A book written by Dr. Viv Grigg, Azusa Pacific Seminary, was published.

Grigg, V. (2016). *Kiwinomics: Conversations with New Zealand's economic soul.* Auckland: Urban Leadership Foundation.

A book review written by Dr. Verónica A. Gutiérrez, MFA, Department of History and Political Science, was published in an international journal.

Gutiérrez, V. (2016, July). [Review of the book *Franciscan spirituality and mission in New Spain, 1524-1599: Conflict beneath the sycamore tree (Luke 19:1-10)* by S.E. Turley]. *The English Historical Review, 131*(550), 654-656. doi: 10.1093/ehr/cew072

A chapter written by Dr. Bryant Mathews, Department of Mathematics and Physics, was published in a book.

Mathews, B. (2016). Individual presentations of group-written proofs. In R. Schwell, A. Steurer, & J.F. Vasquez (Eds.), *Beyond Lecture: Resources and pedagogical techniques for enhancing the teaching of proof-writing across the curriculum* (pp. 91-96). Washington, DC: Mathematical Association of America.

Abstract:

This method devotes one class hour each week to student presentations of proofs. For each section of homework problems, a designated group works together outside of class to discover and typeset proofs. For each problem, I choose one student from the group to project her typeset proof in front of the class. She explains the structure and key ideas of the proof, drawing any diagrams on the board that help to illustrate it. After a class discussion, I highlight important lessons to be learned. Students report that the presentation days help them learn to write clearer proofs and to understand proofs at a deeper level.

Three articles written by Dr. Constance Milton, Associate Dean of Administration, School of Nursing, were published in a journal.

Milton, C. (2016). Ancient ethical practices of dualism and ethical implications for future paradigms in nursing. *Nursing Science Quarterly*, 29(3), 197-198. doi: 10.1177/0894318416647171

Abstract:

Paradigms contain theoretical structures to guide scientific disciplines. Since ancient times, Cartesian dualism has been a prominent philosophy incorporated in the practice of medicine. The discipline of nursing has continued the body-mind emphasis with similar paradigmatic thinking and theories of nursing that separate body and mind. Future trends for paradigm and nursing theory development are harkening to former ways of thinking. In this article the author discusses the origins of Cartesian dualism and implications for its current usage. The author shall illuminate what it potentially means to engage in dualism in nursing and discuss possible ethical implications for future paradigm and theory development in nursing.

Milton, C. (2016). Ethics and defining cultural competence: An alternative view. *Nursing Science Quarterly*, 29(1), 21-23.

Abstract:

Global ethics calls upon the discipline of nursing to critically evaluate personal and culture-based beliefs to nurture professionalism in relationships and improve health disparities. What does it potentially mean to provide nurse services based on culture and cultural competence? This article begins a discussion of potential ethical questions that surround the concept of culture and potential implications for education and practice from a nursing theoretical perspective.

Milton, C. (2016). Power with social media: A nursing perspective. *Nursing Science Quarterly*, 29(2), 113-115. doi:10.1177/0894318416630104

Abstract:

Power is an emanating force typically associated with personal relationships. With the expanding capacities and utilization of social media, power with media is an emerging ethical concern to the discipline of nursing. The author here discusses potential ethical meanings and implications of power with social media while utilizing technology in future nurse practice and education.

A chapter written by Dr. Robert Mullins, Department of Biblical and Religious Studies, and a colleague was published in a book.

Panitz-Cohen, N., & **Mullins, R. A.** (2016). Sealed with a dance: An Iron Age IIA seal from Tel Abel Beth Maacah. In S. Ganor, I. Kreimermanm, K. Streit, & M. Mumcuoglu (Eds.), From Sha'ar Hagolan to Shaaraim: Essays in honor of Prof. Yosef Garfinkel (pp. 307-321). Jerusalem: Israel Exploration Society.

Abstract:

During archaeological excavations in the lower city at Tel Abel Beth Maacah in 2014 we found an oval-shaped stone seal engraved with a motif that depicts three schematic figures holding hands in a dance scene; a motif known from seals found at other sites in both Israel and Syria from Iron Age IIA (the time of the United Monarchy of David and Solomon). In the article we discuss the iconography of the seal in light of the regional and geohistorical context of Abel Beth Maacah as a border site between Israelites, Phoenicians and Arameans at that time.

A chapter written by Dr. Rob Muthiah, Azusa Pacific Seminary, was published in a book.

Muthiah, R. (2016). Wesleyan leadership in a postmodern context. In A.J. Perry and B.R. Easley (Eds.), *Leadership the Wesleyan way: An anthology for shaping leaders in Wesleyan thought and practice* (pp. 33-43). Lexington, KY: Emeth Press.

A commentary written by Dr. Gail Reiner, School of Nursing, San Diego Regional Center, was published in a journal.

Reiner, G. (2016, August). [Invited peer commentary on the article "Inborn error metabolic screening in nonsyndromic autism spectrum disorders" by Campistol et al.]. Developmental Medicine and Child Neurology, 58(8), 792-793. doi: 10.1111/dmcn.13150.

A chapter written by Dr. Laurie Schreiner, Chair, Department of Higher Education, was published in a book.

Schreiner, L. A. (2016). Thriving: Expanding the goal of higher education. In D.W. Harward (Ed.), Well-being and higher education: A strategy for change and the realization of education's greater purpose (pp. 135-148). Washington, DC: American Association of Colleges and Universities.

Abstract:

This chapter focuses on the construct of thriving as a potential way to expand the goals of higher education to include student well-being. Representing the application of positive psychology principles to the historic higher education goals of intellectual and character development, thriving is defined as being fully engaged intellectually, socially, and emotionally in the college experience. The chapter describes the instrument that has been developed to measure thriving in college students, highlighting its reliability and validity, as well as its use across undergraduate, adult, and graduate programs. Pathways to thriving established through structural equation modeling conducted on multiple samples of thousands of college students include campus involvement, quality and frequency of student-faculty interaction, spirituality, and a psychological sense of community on campus. Implications for policy and practice focus on equipping students to thrive and creating a thriving campus environment.

PRESENTATIONS

A paper written by Dr. Verónica A. Gutiérrez, MFA, Department of History and Political Science, was presented at an international conference.

Gutiérrez, V. (2016, August). Social justice for a sacred city: Franciscan mediation in the Indios de Servicio Conflict in Cholula, New Spain, 1553. Paper presented at the annual meeting of the Sixteenth Century Studies Conference, Bruges, Belgium.

A paper written by Dr. Rick Sturdivant, Department of Engineering and Computer Science, and a colleague was presented at a conference.

Sturdivant, R., & Chong, E.K.P. (2016, April). Systems engineering of hybrid renewable electric power. Paper presented at the IEEE Green Tech 2016 Conference, Kansas City, MO.

A paper presentation by Dr. Rico Vitz, Chair, Department of Philosophy, and an undergraduate student, was shared at a symposium.

Vitz, R., & Leon, A.J. (2016, August). Minding the "unbridgeable gap": The future of conscientious objection in a secular age. Paper presented at the International Academy for Bioethical Inquiry (IABI) Summer Symposium, St. Louis, MO.

AWARD

Dr. Karen Strand Winslow, Professor of Biblical Studies, Chair of Biblical and Theological Studies, Director of MA(TS) Program, received an award.

Winslow, K. (2016, June). [Award recipient]. Presented at the Dialogue on Science Ethics and Religion (DoSER) conference, Southport, ME.

EXPERTISE SHARED

The expertise of Dr. Laurie Schreiner, Chair, Department of Higher Education, was shared at several university/colleges.

- **Schreiner, L.** (2016, August). *Thriving: Expanding our vision for student success*. Workshop presented to invited University of Calgary faculty and student life staff, Calgary, AB, Canada.
- Schreiner, L. (2016, August). *Using assessment practices to foster engaged learning*.

 Workshop presented to the Corban University full faculty of Corban University. Salem, OR.
- **Schreiner, L.** (2016, August). *Leading with strengths*. Workshop presented to Mt. San Antonio College classified staff. Walnut, CA.

The expertise of Dr. Karen Strand Winslow, Professor of Biblical Studies, Chair of Biblical and Theological Studies, Director of MA(TS) Program, and two seminary students was shared through their work on ancient artifacts at a conference workshop.

Winslow, K. (2016, June). *Logos in Oxford*. [Mentoring], Museum of the Bible Summer Institutes, Oxford, UK.