Our House 2022



University of Redlands

October 6, 2022

Our House 2022 University of Redlands

Please join me in extending compliments and congratulations to our colleagues on their research, scholarly, and creative accomplishments completed between June 1, 2021 and May 31, 2022.

— Adrienne McCormick, Provost

Books

Goldstein, Susan B. *Intercultural Learning through Study Abroad (Elements in Psychology and Culture series).* Cambridge: Cambridge University Press, 2022. doi:10.1017/9781009127011.

Horan, Thomas A., James B. Pick, and **Avijit Sarkar**. *Spatial Business: Competing and Leading with Location Analytics*. Redlands: Esri Press, 2022. https://www.esri.com/en-us/esri-press/browse/spatial-business-competing-and-leading-with-location-analytics. ISBN 9781589485334 and eISBN 9781589485341. ¹

Lalas, Jose W., and Heidi L. Strikwerda, eds. *Minding the Marginalized Students Through Inclusion, Justice, and Hope: Daring to Transform Educational Inequities.* Bingley, UK: Emerald Publishing, 2021. ISBN: 9781839827952

Ocker, Christopher. *The Hybrid Reformation: A Social, Cultural, and Intellectual History of Contending Forces.* Cambridge: Cambridge University Press, 2022. 9781108775434. ²

Soulsby, David P., Laura J. Anna, and Anton S. Wallner, eds. *NMR Spectroscopy in the Undergraduate Curriculum,* Volume 4. Washington, D.C.: American Chemical Society - Distributed by Oxford University Press, 2022. https://global.oup.com/academic/product/nmr-spectroscopy-in-the-undergraduate-curriculum-volume-4-9780841298507?q=acs%20symposium%20soulsby&lang=en&cc=us.

¹ In press. Will appear in December 2022 as a printed book. All authors made equal contribution.

² How people at the margins and ideas at the periphery of large movements shape historical change.

³ Hardcover publication of volume 4 of NMR Spectroscopy in the Undergraduate Curriculum.

Book Chapters

Bedore, Lisa M., and **Solaman J. Cooperson**. "Morphosyntactic Development." In *Bilingual Language Development and Disorders in Spanish-English Speakers*, edited by Brian A Goldstein, 171-191. Baltimore, MD: Paul H. Brookes, 2022. 9781681253992.

Burch, Rebecca, James Moran, **Catherine Salmon**, Joel Wade, and David Widman. "Shifts in partner attractiveness: Evolutionary and social factors." In *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, edited by Todd Shackelford, 363-390. Cambridge: Cambridge University Press, 2022.

Dolphin, William, and Michelle Newhart. "Cannabis Use and Mental Health: Paradoxes of Medicalization." In *Troubled Persons Industries: The Expansion of Psychiatric Categories beyond Psychiatry*, edited by Martin Harbusch, 245-287. London: Palgrave Macmillan, 2022. 9783030837440.

Duan, Changming, Carol Falender, **Rodney Goodyear**, and Xiaoming Jia. "Supervision as a Distinct Professional Practice: A Tale of Two Countries." In *Comprehensive Clinical Psychology, 2nd edition, vol. 2.*, edited by Gordon Asmundson, Elsevier, 2022. 9780128186978. ⁴

Figueredo, A.J., and **Catherine Salmon**. "Individual Differences in Sexual Psychology." In *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, edited by Todd Shackelford, 390-413. Cambridge: Cambridge University Press, 2022.

Garrett-Cobbina, Laurie. "The Emotional Undercurrents of Organizations." In *Chaplaincy and Spiritual Care in the Twenty-First Century*, edited by Wendy Cadge and Shelly Rambo, 239-257. Chapel Hill: University of Chapel Hill Press, 2022.

Newhart, Michelle, and **William Dolphin**. "Flipping the Script on Stigma: Legitimacy Strategies of Medical Cannabis Patients." In *The Routledge Handbook of Post-Prohibition Cannabis Research*, edited by Dominic Corva, Joshua S Meisel, 295-305. New York: Routledge, 2021. 9780367335434.

Author Notes:

⁴ <u>Alternative citation</u>: Duan, C., Falender, C.A., Goodyear, R.K., Jia, X., Jiang, G., 2022. 2.14. Operationalizing Supervision as a Distinct Professional Practice: A Tale of Two Countries. In: Asmundson, G.J.G. (Ed.), Comprehensive Clinical Psychology, 2nd edition, vol. 2. Elsevier, pp. 138–149.

Goodyear, Rodney K., and Hideko Sera. "The Other Side of Psychotherapy: Understanding Clients' Experiences and Contributions in Treatment." In *Clients' Influence on Psychotherapists and the Treatment They Provide*, edited by Jairo Fuertes, 295-316. Washington, DC: American Psychological Association, 2022. 1433835851. ⁵

Gross, Lawrence W. "The Use of Digressions in Anishinaabe Rhetoric as a Moral Act: Connecting Speech to the Religious Idea That All Things Are Related." In *Native American Rhetoric*, edited by **Lawrence W Gross**, 47-61. Albuquerque: University of New Mexico Press, 2021. 978-0-8263-6321-3.

Howard, Nicol R., and Keith E. Howard. "Preparing for Powerful Progress: Ensuring Equity when Supporting Black Students." In *Minding the Marginalized Students Through Inclusion, Justice, and Hope (International Perspectives on Inclusive Education, Vol. 16)*, edited by **Jose W. Lalas**, Heidi L. Strikwerda, 77-93. Melbourne: Emerald Publishing Limited, 2021. 978-1-83982-795-2.

Klooster, Dan, and Robson James. "Migration and the Commons: Re-commonisation in Indigenous Mexico." In *Making Commons Dynamic: Understanding Change Through Commonisation and Decommonisation*, edited by Prateep Kumar Nayak, 232-256. London: Routledge, 2021. 9780367712129. ⁶

Lalas, Jose W. "Criticality Across Topics: Making Classrooms as Democratic Spaces for Teachers as Cultural Workers (Martial Law Conversations in the Philippines)." In *Minding the Marginalized Students Through Inclusion, Justice, and Hope: Daring to Transform Educational Inequities*, 243-258. Bingley, UK: Emerald Publishing, 2021. 978-1-83982-795-2.

Lalas, Jose W., and Heidi L. Strikwerda. "Introduction to Mind the Margins: There is No Teaching Without True Equity." In *Minding the Marginalized Students Through Inclusion, Justice, and Hope: Daring to Transform Educational Inequities*, 1-14. Bingley, UK: Emerald Publishing, 2021. 978-1-83982-795-2.

⁵ <u>Alternative citation</u>: Goodyear, R. K. & Sera, H. (2022). Clients' influence on psychotherapists and the treatment they provide. In J. N. Fuertes (Ed.), The other side of psychotherapy: Understanding clients' experiences and contributions in treatment. Washington, D. C.: American Psychological Association.

⁶ This is the last publication resulting from my sabbatical and grant "*Trans-border Indigenous Environmental Governance: Assessing the connections of Mexican indigenous peoples in the US to their communities of origin.*" National Science Foundation, Collaborative Research and Geography and Spatial Sciences program. BCS-1127534. 2011 to 2016.

Lalas, Jose W., and Heidi L. Strikwerda. "Viewing Language as Property: A Critical Reimagination of Teaching English Learners." In *Minding the Marginalized Students Through Inclusion, Justice, and Hope: Daring to Transform Educational Inequities*, 17-41., Bingley, UK: Emerald Publishing, 2021. 978-1-83982-795-2.

LaSalle, Lisa, Angharad Ames, and Gerald Maguire. "Pharmacological Considerations for the Treatment of Stuttering." In *Stuttering and Related Disorders of Fluency*, edited by Patricia M Zebrowski, Julie D Anderson, Edward G. Conture, 236-254. New York, NY: Thieme, 2022. 978-1-68420-253-9. ⁷

Longin, Teresa. "Using the HSQC Experiment to Teach 2D NMR Spectroscopy in Physical Chemistry." In *NMR Spectroscopy in the Undergraduate Curriculum, Vol. 4*, edited by **David Soulsby**, Laura Anna, Anthony Wallner, 175-189. Washington, D.C.: American Chemical Society-distributed by Oxford University Press, 2022. 9780841298507.

Mann, Paige. "Scholarship in a Globalized World: The Publishing Ecosystem and Alternatives to the Oligopoly." In *Diversity, Inclusion, and Decolonization: Practical Tools for Improving Teaching, Research, and Scholarship*, edited by Abby Day, Lois Lee, Dave S. P. Thomas, and **James Spickard**, 186-202. Bristol, UK: Bristol University Press, 2022. 978-1529216646. 8

Moran, James, **Catherine Salmon**, and Rebecca Burch. "Female Provision of Oral Sex." In *The Cambridge Handbook of Evolutionary Perspectives on Sexual Psychology*, edited by Todd Shackelford, 267-289. Cambridge: Cambridge University Press, 2022.

Ocker, Christopher. "Hebrew Idiom and Figurative Reading between Theodolf of Orléans and the Victorines: An Unstable Textuality." In *From Theodulf to Rashi: Uncovering the Origins of European Biblical Scholarship*, 294-346. Leiden: E.J. Brill, 2022. 978-90-04-51469-0. 9

Ocker, Christopher. "Biblical Poetics in Scholasticism and the Ratio." In *Erasmus on Literature: His Ratio or 'System' of 1518/19*, edited by Vessey Mark, 63-79. Toronto: University of Toronto Press, 2021. 9781487515829. ¹⁰

⁷ Submitted as "in press" last year; finally in print this month.

⁸ Jim Spickard is emeritus faculty. https://doi.org/10.2307/j.ctv2jn920v.19 and https://doi.org/10.51952/9781529216677.ch012.

⁹ How grammatical study sheds light on the early history of figurative language in western literature and the history of Christian antisemitism.

¹⁰ How Erasmus saw his polemic against scholasticism as a positive contribution to scholastic theology.

Pick, James B., and **Avijit Sarkar**. "Digital Divides." In *Routledge Handbook of Media Geographies*, 29-48. New York: Routledge (Taylor and Francis Group), 2022. 9780367482855.

Pick, James B. "Geographic Information Science and Technology in Business." In *Geographic Information Science & Technology Body of Knowledge*, Chesapeake, VA: University Consortium for Geographic Information Science, 2021. DOI: 10.22224/gistbok/2021.4.6 (link is external). ¹¹

Pick, James B., and **Avijit Sarkar**. "Geographies of Global Digital Divides." In *Geographies of the Internet*, edited by Barney Warf, 115-136. London: Routledge, 2021. 978-0367502553.

Salmon, Catherine, and **Jessica Hehman**. "Evolutionary perspectives on maternal parenting." In *The Oxford Handbook of Evolutionary Psychology and Parenting*, edited by Viviana A. Weekes-Shackelford, Todd K. Shackelford, 173-188. Oxford University Press, 2021.

Salmon, Catherine, and **Jessica Hehman**. "Evolutionary Perspectives on Infant-mother Conflict." In *Evolutionary Perspectives on Infancy*, edited by S. Hart, D. F. Bjorklund, 189-211. Springer, 2022. 978-3-030-76000-7.

Salmon, Catherine, and **Jessica Hehman**. "Social versus Sexual Monogamy." In *The Oxford Handbook of Infidelity, Volume One: Foundations*, edited by Tara DeLecce and Todd Shackelford. Oxford University Press, 2022.

Seiber, Tim. "Power and Pictures on the Threshold of Life: Brain Death and Visual Culture." In *Routledge Handbook of Health and Media*, edited by Lester D. Friedman, Therese Jones, 92-102. New York: Routledge, 2022. 9780367441081.

Slaughter, Alisa, and Julia Sushytska. "Gathering the In-Between: Mamardashvili's Way Through Proust." In *Rethinking Mamardashvili: Philosophical Perspectives, Analytical Insights*, edited by Vladimer Luarsabishvili, 55-69. Leiden: Brill, 2022. 978-90-04-51763-9.

Soulsby, David P. "Chapter 9: Using Internet-Based Approaches to Enhance the Teaching of NMR Spectroscopy across the Undergraduate Curriculum." In *NMR Spectroscopy in the Undergraduate Curriculum, Volume 4*, edited by **David P. Soulsby**, Laura J. Anna, and Anton S. Wallner, 121-135. Washington, D.C.: American Chemical Society - Distributed by Oxford University Press, 2022. 9780841298507.

¹¹ Web book chapter is located at: https://gistbok.ucgis.org/bok-topics/gist-business. Book is edited by John P. Wilson.

Tejani, Riaz. "Anthropology." In *Research Handbook on Modern Legal Realism*, edited by Shauhin Talesh, et al., 394-412. Cheltenham (UK): Edward Elgar, 2021. 9781788117760.

Van Vechten, Renée. "A Review of the Literature: Internships and Best Practices." In *Political Science Internships: Towards Best Practices*, edited by Renée B. Van Vechten, Bobbi Gentry, John C. Berg, 11-30. Washington, DC: APSA, 2021. 1878147668. ¹²

Van Vechten, Renée, and Amy Cabrera-Rasmussen. "Virtual Public Affairs Internships." In *Political Science Internships: Towards Best Practices*, edited by Renée B. Van Vechten, Bobbi Gentry, John C. Berg, 165-183. Washington, DC: APSA, 2021. 1878147668.

Wing, Patrick. "The Chinggisid Legacy in the Middle East." In *The Mongol World*, edited by Timothy May, Michael Hope, 923-935. London: Routledge, 2022. 9781138056671.

CD Recordings

Andrews, Brad. University of Redlands Vocal Chamber Music Graduate Program. CD Recording. 13

Andrews, Nicholle, and **Brad Andrews**. *Phoenix Chamber Choir World Premieres*. CD Recording. Mentone, CA. ¹⁴

¹² Also authored Introduction (Chapter 1).

¹³ Recorded a professional CD with the Vocal Chamber Music Graduate Program. The CD will be released in 2023.

¹⁴ In July of 2022 Brad and I recorded a CD of World Premieres with Phoenix Chamber Choir. Release date will be later this year/early 2023.

Editorship

Black, Fiona, David Kraemer, Jorunn Oeklund, Katherine Marsengill, and **Christopher Ocker**. *The Journal of the Bible and Its Reception*. Berlin: De Gruyter, ISSN: 2329-4434, 2022. ¹⁵

Gross, Lawrence W. *Native American Rhetoric.* Alburqueque: University of New Mexico Press, 2021.

Hehman, Jessica A. Associate Editor, *Evolutionary Behavioral Sciences*. (2017 – present)

Howard, Nicol. Associate Editor, *Review of Educational Research*. (2022 – present)

Howard, Nicol. Co-Editor, *Journal of Computer Science Integration*. (2018 – present)

Ocker, Christopher, Christoph Markschiess, and Christian Albrecht. *Arbeiten zur Kirchengeschichte*. Berlin: De Gruyter, ISSN: 1861-5996, 2022. ¹⁶

Ocker, Christopher. *Studies in Medieval and Reformation Traditions.* Leiden: E.J. Brill, ISSN: 1573-4188, 2022. ¹⁷

¹⁵ The Journal of the Bible and Its Reception (JBR) promotes the study of the reception history of the Bible in terms of both methodology and content. Published twice annually, JBR aims to shed light on the broader horizon of the impact of the Bible in a wide variety of academic fields and cultural settings. Articles focus on the field of Reception History, delivering new research results as well as up-to-date academic discourse. The journal also intentionally cultivates interdisciplinarity, covering a wide range of topics including reception of the Bible in Judaism, Christianity, Islam and other religions; in patristic, medieval, modern, contemporary, and postcolonial contexts; in film, music, literature, and visual arts; and in relation to politics, gender and sexuality, and a variety of other social and cultural issues.

¹⁶ Arbeiten zur Kirchengeschichte first began publication in 1925 and can claim to be one of the most tradition-rich historical book series. It presents research on the history of Christian churches and dogmas through the ages, but also publishes papers on related disciplines such as archeology, history of art and literary studies. One of the series' leading features is its consistent striving to combine historical-methodical precision with systematic contextualization of each examined topic. In recent years the series has increasingly published studies on themes relating to the history of Christian culture and ideas, viewed within a methodically open perspective on the history of Christianity. Six volumes have been or are scheduled for publication in 2022. Their topics range from the history of religions in the Roman Empire, to Byzantine theology and the place of Christianity in global migrations.

¹⁷ Studies in Medieval and Reformation Traditions is a peer-reviewed book series of monographs and text editions on subjects from the high Middle Ages through the Reformation era. Emphasizing the interrelations and potential for mutual interpretation of three normative areas of specialization—Medieval, Renaissance, and Reformation Studies—constitutes a core aspect of its program. The series pays equal attention to political, cultural and religious history. Eight volumes have been or are scheduled to be published in 2022. Their topics range from music and art in the Reformation, to interreligious dialogue in

Editorship (continued)

Pick, James B. Senior Editor, *Information Technology for Development*. ¹⁸

Pick, James B. Associate Editor, European Journal of Information Systems. 19

Salmon, Catherine. Editor in Chief, Evolutionary Behavioral Sciences. 20

Van Vechten, Renée, Bobbi Gentry, and John Berg. *Political Science Internships: Towards Best Practices*. APSA, 2021. ²¹

Exhibition

O'Harra, Natalie E. (Artist). Dream Pipe Mystery, exhibited at PARC Park, Virtual, 2022. 22

Journal Article, Encyclopedia, or Literary Contribution

*Emily Dalrymple Whinery, *Aya Musleh, *Emily A. Brown, *Zachary Alford, *Joe C. Anigbogu, *Lauren Ellingwood, *Marc-Anthony Espinoza, *Greg Hawkins, *Kaisa Kammer, *Kevin Krause, and Lisa E. Olson. "Physiological Responses to Narrative Anger Recall and Correlates to Anger, Forgiveness, and Rumination." *Journal of Psychophysiology.* 36 no. 4 (2022): 231-240. (doi: https://doi.org/10.1027/0269-8803/a000297) ²³

Author Notes:

eastern Europe, the place of violence in late medieval chivalry, ritual at the papal court, and the role of trust in early modern Catholicism.

¹⁸ Senior Editor of the research journal, Information Technology for Development, 2019-present.

¹⁹ Associate Editor of European Journal of Information Systems, 2010-2022. Note: term ends in Fall of 2022.

²⁰ EBS is an APA Journal and I have been editor in chief 2016 – present.

²¹ Van Vechten served as lead editor, sole copywriter, and also as a writer for this publication. John Berg is the third editor. Van Vechten wrote Chapter 1 (Introduction) and almost all of the Conclusion. It can be found online at: https://apsanet.org/internshipbook.

²² The home for the online exhibition can be found here: https://parcplayground.hotglue.me. The direct link for my exhibition can be found here: https://parcplayground.hotglue.me/?pipe-entrance.

²³ *Undergraduate student co-authors.

Chang, Son A., **Sujin Shin**, and Young Chun. "Longitudinal music perception performance of postlingual deaf adults with cochlear implants using acoustic and/or electrical stimulation." *Phonetics and Speech Sciences*. 13 no. 2 (2021): 103-109.

Cooperson, Solaman J., and Casey L. Taliancich-Klinger. "Priming of Prepositional Phrases and Direct Objects in Spanish-Speaking Children." *Perspectives of the ASHA Special Interest Groups*. (2022): 1-12. (doi: https://doi.org/10.1044/2022_PERSP-22-00024)

DeWeerd, Alan J. "Inexpensive single and double slits using a fine-toothed comb." *The Physics Teacher*. 60, (2022): 380-381. (doi: 10.1119/5.0042491)

Figueredo, AJ, Netzin Steklis, Mateo Peñaherrera-Aguirre, and **Catherine Salmon**. "The Adapa Tablets and the Tuxtla Glyphs: Coevolution Between Human and Nonhuman Animals." *Evolutionary Psychological Science* 8 (2022): 316-322. (doi: https://doi.org/10.1007/s40806-022-00320-5)

Fortner, Kitty, and **Jose W. Lalas**. "Embracing Asset-based School Leadership Dispositions in Advancing True Equity And Academic Achievement For Students Living In Poverty." *Journal of Leadership, Equity, and Research.*, edited by Heidi L. Strikwerda, 7 no. 1 (2021): 51-70. (doi: http://journals.sfu.ca/cvj/index.php/cvj/index)

Goldstein, Susan B. "A systematic review of short-term study abroad research methodology and intercultural competence outcomes." *International Journal of Intercultural Relations.* 87 (2022): 26-36. (doi: https://doi.org/10.1016/j.ijintrel.2022.01.001)

Hehman, Jessica A., and **Catherine A. Salmon**. "Differences between behavior and maturation: Developmental effects of father absence." *Adaptive Human Behavior and Physiology*. 7(2021): 166-182. (doi: 10.1007/s40750-021-00166-4)

Hehman, Jessica A., Catherine A. Salmon, Anthony Pulford*, Eric Ramirez*, and Peter K. Jonason. "Who perceives sexual harassment? Sex differences and the impact of mate value, sex of perpetrator, and sex of target." *Personality and Individual Differences*. 185 (2022): 111288. (doi: 10.1016/j.paid.2021.111288) ²⁴

²⁴ *Anthony Pulford and Eric Ramirez were students here at the UofR (c/o 2020). Study 1 described in this article began as Anthony and Eric's research capstone project for the PSYC major. Anthony and Eric

Horton, RaMonda, and **Maria L. Muñoz**. "Teaching culturally responsive evidence-based practice in speech-language pathology." *Teaching and Learning in Communication Sciences and Disorders*. 5 no. 3 (2021).(doi: 10.30707/TLCSD5.3.1649037688.663398)

Horton, RaMonda, **Maria L. Muñoz**, and Valerie Johnson. "Faculty of color, bullet proof souls, and their experiences in communication sciences and disorders." *Perspectives of the ASHA*. 6 no. 5 (2021): 1-18. (doi: 10.1044/2021_PERSP-20-00170)

Howard, Keith E., **Nicol R. Howard**, Doug Havard, and Andrew F Wall. "Career and Technical Education's Unequal Dividends for High School Students: The Stratification of a New Generation." *Urban Education*. (2022): 1-33. (doi: 10.1177/00420859211073890)

Howard, Nicol R., and Nicole M. Joseph. "Black girls in Mathematics: (Re)envisioning an Inclusive Parent Involvement Measure." *Educational Policy*, 36 no. 7 (2022): 1-28. (doi: 10.1177/08959048211015622)

Jaggia, Sanjiv, and **Satish Thosar**. "CEO management style: Does educational background play a role?" *Managerial Finance.*, edited by Don Johnson, Vol. 47, No. 10 (2021): 1465-1485. (doi: 10.1108/MF-12-2020-0606)

Jaggia, Sanjiv, and **Satish Thosar**. "Education and risk-taking incentives: an analysis of CEO compensation contracts." *Applied Economics*, edited by David A Peel. Vol. 54, No. 26 (2022): 3016-3030. (doi: https://doi.org/10.1080/00036846.2021.2001424)

Jones, Stephanie, and **Nicol R. Howard**. "Traversing the Gaps: An Afrofuturist Approach to Social Change Through Dreaming in Science Fiction and STEM/Computer Science Education." *Journal of Future Studies*. 26 no. 3 (2022): 45-52. (doi: 10.6531/JFS.202203_26(3).0004)

Klooster, Daniel J., Nathan Strout, David Smith, and Fundacion Geoversity. "GIS in the Jungle: Experiential Environmental Education (EEE) in Panama." *Journal of Environmental Studies and Sciences*. 12 (2022): 164-176. (doi: 10.1007/s13412-021-00716-y) ²⁵

Author Notes:

continued to work with us on this project after their graduation to complete the follow-up study and finally submit the paper for publication.

²⁵ This article is based on our experiences running a May Term class to Panama. It appears in a festschrift honoring the late Monty Hempel.

Kruger, Daniel, Maryanne Fisher, Steve Platek, and **Catherine Salmon**. "The 2020 Survey of Evolutionary Scholars on the state of human evolutionary science." *EvoS: Journal of the Evolutionary Studies Consortium*. 9 (2022): 37-63.

Lalas, Jose W., and Heidi L. Strikwerda. "What school leaders need to consider about virtual engagement at home during the pandemic: Learning loss or learning gain?" *CAPEA California Association of Professors of Educational Administration.* 33 (2021): 89-101. (doi: ISSN-1064-4474)

Larsen, Lillian I. "Evagrius in the Classroom." *Studia Patristica*. 115.12, edited by Markus Vinzent, 313-332. (2021)

LaSalle, Lisa. "Fluency disorders: Stuttering, cluttering, and related fluency problems (2/e), K. Logan, Plural Publishing, San Diego, CA (2022)." *Journal of Fluency Disorders*, 73 (2022): 105923. (doi: https://doi.org/10.1016/j.jfludis.2022.105923)

Lira, Maria G., James P Robson, and **Daniel J. Klooster**. "Commons, global markets and small-scale family enterprises: the case of mezcal production in Oaxaca, Mexico." *Agriculture and Human Values*, 39 (2022): 937-952. (doi: 10.1007/s10460-021-10293-z) ²⁶

Madkins, Tia C., and **Nicol R. Howard**. "Equity-focused teaching in K-12 CS: strategies for teachers, teacher educators, and districts." *Equity, Diversity and Inclusion. Proceedings of the Raspberry Pi Foundation Research Seminars*. 2 (2021): 2-7.

Pick, James B., Mehrdad Koohikamali, and **Justin Dunaway-Perez**. "Management and Mitigation of Location Privacy Violations: Case Study Analysis of Local Governments." *The Information Society*. 38 no. 2 (2022): 147-164. (doi: DOI 10.1080/01972243.2022.2027833) ²⁷

²⁶ In 2015, Maria Lira, a Mexican national, was a pre-doc at the University of Redlands under my direction, with Mexican funding. She just completed her dissertation at the University of Manitoba, where Klooster served on her committee.

²⁷ Justin Dunaway-Perez was a UoR MBA student at the time of the research project.

Salmon, Catherine, and **Jessica Hehman**. "Good Friends, Better Enemies? The Effects of Sibling Sex, Co-Residence, and Relatedness on Sibling Conflict and Cooperation." *Evolutionary Psychological Science*. 7 (2021): 327-337. (doi: 10.1007/s40806-021-00292-y)

Salmon, Catherine, and **Jessica Hehman**. "Perceptions of Sexual Images: Factors Influencing Responses to the Ubiquitous External Ejaculation." *Archives of Sexual Behavior*. 51 (2022): 1271-1280. (doi: https://doi.org/10.1007/s10508-021-01993-y)

Salmon, Catherine, and **Jessica Hehman**. "The importance of ecological validity, ultimate causation, and natural categories." *Behavioral and Brain Sciences*. 45 (2022): e92. (doi: doi:10.1017/S0140525X21000741)

Shon, D. Judy, Daniel Fernandez, Nicholas M. Riley, **Michael J. Ferracane**, and Carolyn R. Bertozzi. "Structure-guided mutagenesis of a mucin-selective metalloprotease from Akkermansia muciniphila alters substrate preferences." *Journal of Biological Chemistry*. 298 no. 5 (MAY 2022): 101917. (doi: https://doi.org/10.1016/j.jbc.2022.101917)

Strikwerda, Heidi L., and **Lalas W. Jose**. "Critical hope as vehicle for equity: Examining teachers' paradigm and pedagogy." *Journal of Critical Issues in Educational Practice*. 11 no. 2 (2021): 19-46.

Tejani, Riaz. "The Life of Transplants: Why Law-And-Economics Has 'Succeeded' Where Legal Anthropology Has Not." *Alabama Law Review.* 73 (2022): 733-752.

Tejani, Riaz. "Moral Convergence: The Rules of Professional Responsibility Should Apply to Lawyers in Business Ethics." *Georgetown Journal of Legal Ethics*. 35 (2022): 33-71.

Tilton, Jennifer. "Crossing the New Jim Crow Color Line: Confronting Race in Community Service Learning Behind Bars." *Michigan Journal of Community Service.* 27 no. 2 (Fall 2021): 1-21. (doi: https://doi.org/10.3998/mjcsloa.3239521.0027.201)

Van Vechten, Renée, and Feeley Maureen. "Wither the Political Science Major? Curricular Design & Program Learning Outcomes at 110 Colleges and Universities." *PS: Political Science and Politics*. 54 no. 2 (2021): 363-367. ²⁸

Van Vechten, Renée. "Ten Tips for Landing a Teaching Job at a Liberal Arts Institution." *Journal of Political Science Education.* 18 no. 3 (2022): 390-397.

Yu, Betty, **Maria L. Muñoz**, et al. "Making race visible in speech, language, and hearing sciences: A critical discourse analysis." *American Journal of Speech Language Pathology*. 31 no. 2 (March 2022): 578-600. (doi: 10.1044/2021_AJSLP-20-00384) ²⁹

Performance or Reading

Andrews, Nicholle. Artist Director. Phoenix Chamber Choir. 30

²⁸ <u>Alternative citation</u>: "Wither the Political Science Major? Curricular Design & Program Learning Outcomes at 110 Colleges and Universities" Co-author: Maureen Feeley PS: *Political Science and Politics*, 54(2), 363-367 (2021).

²⁹ <u>Full author list</u>: Yu, B., Horton, R., Munson, B., Newkirk-Turner, B., Johnson, V., Khamis-Dakwar, R., Muñoz, M. L., and Hyter, Y. (2022). Making race visible in speech, language, and hearing sciences: A critical discourse analysis. American Journal of Speech Language Pathology, 31 (2), 578-600.

Nicholle is Artist Director of Phoenix Chamber Choir, and 2021/2022 was our Season of Premieres. The 2021/2022 season included several performances and explored deep, complex issues in the way that only music can. Phoenix has proudly commissioned several premieres by a diverse array of composers from across North America featured in each concert. October concert titled 'Passions' featured repertoire performed with the intention to evoke a passionate emotional response in both the performer and listener. The world premiere of a commissioned work by Canadian composer Alex Eddington highlighted the collaborative nature of Phoenix. December concert titled 'Lux' brought light into the holiday season. Performing music from around the world, this concert featured the world premiere of a commissioned work by Canadian composer Laura Hawley. May concert titled 'Evolve' brought the audience on a walk through history. From the music of Hildegard von Bingen to the world premiered of a commissioned work by Haitian/ American composer Sydney Guillaume, Canadian composer Katerina Gimon and the winner of our first Student Composition Competition, University of Redlands student, Timothy Cunningham, the repertoire demonstrated how music has both evolved throughout history and composers have paved the way to challenge the performers, the listener and society.

Sponsored Research

Baker, Emily, Katie Millsom, and **Steven Moore**. Higher Education Emergency Relief Fund (HEERF), Section 2003 of the American Rescue Plan (ARP) for Institutions of Higher Education (IHE) that meet the criteria for the Minority Serving Institutions (MSIs) Program. \$578,697. Department of Education. ³¹

Conboy, Barbara, and Kimiya Maghzi. *OSERS: OSEP: Absolute Priority 2 Focus B (School Age) Preparation of Special Education, Early Intervention, and Related Services Personnel Attending Minority Serving Institutions (MSIs), including HBCUs, HSIs, TCUs, and AAPISIs, ALN 84.325K-5.* \$1,099,979. Department of Education. ³²

Ferracane, Michael J. *Molecular Modeling of Bacterial Mucinase Enzymes.* \$1,450. University of Redlands Faculty Research Grant. 2022.

Ferracane, Michael J. Synthesis, Structural Analysis, and Characterization of Opioid Cyclic Tetrapeptides. \$249,311. National Science Foundation. 2022. ³³

Gudis, Catherine, and **Jennifer Tilton**. *A People's History of the Inland Empire: Storyscapes of Race, Place, and Queer Space in Southern California*. \$37,600. SSRCNEH Sustaining Public Humanities grant. 2022. ³⁴

Horan, Thomas A., James B. Pick, and **Avijit Sarkar**. *Spatial Business Initiative*. \$200,000. ESRI. 2021. ³⁵

³¹ This award provided HEERF funding for the ARP (a)(2) grant program authorized under ARP section 2003(2) and inviting applications under Assistance Listing Number (ALN)84.425L from eligible public and private nonprofit IHEs to address needs directly related to the coronavirus.

This project will help address a social justice issue in the surrounding communities of the University of Redlands and throughout California and the U.S. An increasing number of individuals with special educational needs in language and literacy are from culturally and linguistically diverse (CLD) backgrounds (U.S. Department of Education, 2022), yet there is a shortage of fully credentialed and qualified education specialists (EDSPs) and speech-language pathologists (SLPs) who match those children's' ethnic, racial and linguistic backgrounds.

³³ NSF Category: Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences.

Professor Michael Ferracane and his students at University of Redlands will study the structure, properties, and opioid activities of a series of related cyclic peptides.

³⁴ This grant amount is the portion of the larger grant that is coming directly to UofR.

³⁵ James Pick, Co-principal investigator. Thomas Horan is principal investigator. Avijit Sarkar is the other Co-principal investigator. The funding granted in 2021 is part of a multi-year grant that commenced in 2018.

Sponsored Research (continued)

Howard, Nicol R. *California Educator Preparation Innovation Collaborative (CalEPIC).* \$300,000. Bill & Melinda Gates Foundation. 2021.

Ocker, Christopher. In Trust Center Grant. \$15,000. In Trust Center. 36

Ocker, Christopher. *Preservation Assistance Grants for Smaller Institutions*. \$10,000. National Endowment for the Humanities. ³⁷

Pick, James B. Global geographical distributions and socio-economic correlates of purposeful uses of the internet and technologies in major world regions during the COVID-19 pandemic period. \$1500. UofR Faculty Review Committee. 2022.

Tayyen, Sana, and **Lillian I. Larsen**. *Faith in the Vaccine Ambassadors (FIVA)*. \$7000 plus \$1500 per student ambassador. Interfaith Youth Corps. 2021. ³⁸

Tilton, Jen. *SSRC Sustaining Humanities Infrastructure Grant*. \$37,600. Social Science Research Council and National Endowment for the Humanities. ³⁹

Walker, Catherine, and **Kelly Kwok**. *Saturday Success Academies*. \$190,000. SB County Superintendent of Schools. ⁴⁰

Walker, Catherine, and **Kelly Kwok**. *Star Shine Tutoring*. \$46,011. SB City Unified School District. ⁴¹

³⁶ This award funds marketing research that contributes to SFTS/GST strategic planning.

³⁷ The grant will support a complete, expert preservation assessment of the Rare Books and Archives of the University's San Francisco Theological Seminary/Graduate School of Theology.

³⁸ Initiative aimed at mobilizing students to partner with faith communities in supporting COVID 19 vaccination efforts.

³⁹ The University of Redlands will conduct spatial work for *A People's History of the Inland Empire*, an ArcGIS-based Story Mapping project that also uses community collections through an Omeka digital content management system. The ArcGIS Story Mapping will document shifting demographics of migration and immigration, changing land-use patterns, and stories of race and place in Inland Southern California. *A People's History* assembles historical data that reveal changes and contours of the racialized cultural landscape of, particularly, Redlands, Riverside, and San Bernardino.

⁴⁰ This award funds the *Saturday Success Academies* program, which provides free tutoring services for foster youth.

⁴¹ This award funds the *Star Shine Tutoring* program, which provides free tutoring services for foster youth.

StoryMap

Tilton, Jennifer, Olivia Craven, Skye Cote, Montserrat Pineda and Nicole Stanzione. "From the Ground, Up. Mexican-American Community Building in Redlands." 2021. https://storymaps.arcgis.com/stories/facbc07652c1421a875efd5472f88dd5. 42

 $^{^{42}}$ This StoryMap was begun in a course Fall 2019 and completed by Jennifer Tilton in 2021.

Corporate and Foundation Grants

Between 6/1/21 and 5/31/22, the University of Redlands Corporate and Foundation Relations team secured \$1,674,925 in grants — \$348,637 for programmatic support, and \$1,326,288 for scholarships.

Programmatic Support

American Baptist Home Missions	\$5,000
Aramark Services Inc/Harvest Table	\$10,000
CalOES/FEMA COVID Support	\$174,712
Haynes Foundation	\$16,000
In Trust	\$15,000
Japan Business Association So Cal	\$3,000
Japan Foundation Los Angeles	\$10,000
KAR Construction	\$30,000
Majestic Realty Foundation	\$10,000
Northwoods Presbyterian Church	\$2,000
Pacific Life Insurance Foundation	\$500
Pepsi Co Bottling Group LLC	\$10,000
Redlands Veterans Committee	\$500
Silicon Valley Community Foundation	\$5,000
Stater Brothers Charities	\$10,000
U.S. Bank	\$15,000
U.S. Bank	\$14,125
Will J Reid Foundation	\$17,800

Scholarships

Ahmanson Foundation	\$50,000
Ahmanson Foundation	\$75,000
Annexstad Family Foundation	\$12,500
Annexstad Family Foundation	\$37,500
Anthony Pritzker Family Foundation	\$3,000
Ascher Charitable Foundation	\$5,000
Beaver Medical Clinic Foundation	\$5,000
Bourns Foundation	\$5,000
Citrograph Foundation	\$9,000
Inland Empire Community Foundation	\$5,000
Inland Empire Community Foundation	\$5,595
Legacy Community Foundation	\$16,393
Los Angeles Philanthropic Foundation	\$14,000
Marin Community Foundation	\$5,000
Presser Foundation	\$4,000
San Manuel Band of Mission Indians	\$1,000,000
Southern California Edison International	\$25,000
Tom & Valley Knudsen Foundation	\$39,300
U.S. Bank for Military/Veterans Support	\$10,000