# A Celebration of 150 Years of Faculty Scholarship

Painting by Daniel Serra-Badue



# SPU Writers' Reception

November 3, 2021 – 3:00 p.m. Center for Digital Humanities in the Theresa and Edward O'Toole Library

An event to honor SPU faculty who have had their work published July 1, 2018 to June 30, 2021.

# **Introduction and Welcome**

Andrea Bubka, Ph.D. Director, Faculty Research and Sponsored Programs

# **Congratulatory Remarks**

Frederick Bonato, Ph.D.
Provost and Vice-President for Academic Affairs

# **Research Presentation**

Brittany Hanson, Ph.D., Department of Psychology When Elections Violate Moral Beliefs, Does Commitment to Democracy Stand?

## Presenter

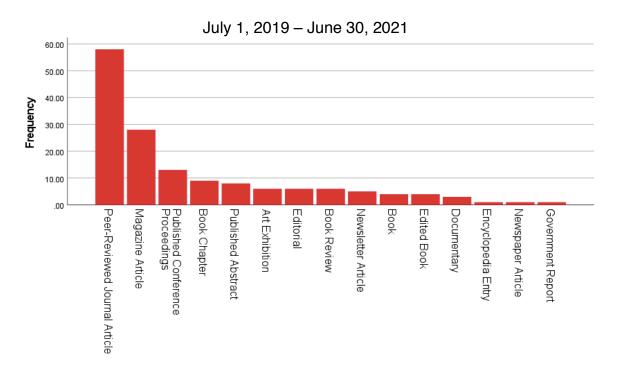
## Brittany Hanson, Ph.D.

Brittany Hanson attended the University of Arizona and received a Bachelor of Science degree in Psychology with a minor in Political Science. Upon graduation, she attended graduate school at the University of Illinois Chicago where she earned her master's and doctoral degrees in Social and Personality Psychology with a minor in Methods and Statistics. Dr. Hanson's research focuses on people's political attitudes and the causes and consequences of imbuing those attitudes with moral relevance.



# Scholarship

This year the booklet includes three years of publications since we skipped the event last year due to COVID, but to be consistent with previous years only two years (July 1, 2019 – June 30, 2021) of products are included in the figure. The products included 58 peer-reviewed journal articles, 28 magazine articles, 13 published conference proceedings, 9 book chapters, 8 published abstracts, 6 art exhibitions, 6 editorials, 6 book reviews, 5 newsletter articles, 4 books, 4 edited books, 3 documentaries, 1 encyclopedia entry, 1 newspaper article, and 1 government report for a total of 153 products. Fifty-three members including three librarians, one dean, and one professor emerita faculty member, from ALL departments contributed at least one product.



\*\*AY21 Publications – July 1, 2020-June 30, 2021 \*AY20 Publications – July 1, 2019-June 30, 2020 AY19 Publications - July 1, 2018-June 30, 2019

# College of Arts and Sciences

Department of Applied Science and Technology

William Gutsch, Jr., Distinguished Professor (Retired)

<u>Documentaries</u> (Wrote Script, Co-Produced and Directed Narration Recordings in Hollywood for World-Wide Distribution)

Khrumka and the Magic Rocket, An Annotated Script for an Animated Feature for Preschoolers for International IMAX Theaters, August 2018.

A Mundos Lejaanos: Un Viaje a Traves del Sistema Solar, An Annotated English Documentary Script adapted for a Spanish language version of *To Worlds Beyond* written in conjunction with Sergio Barer for general audiences for International IMAX theaters, January 2019

Dancing Among the Stars: The Reasons for the Seasons, An Annotated Documentary Script for Grades 4 - 8 for International IMAX Theaters, May 2019.

# **Debing Zeng**

## Peer-Reviewed Journal Article

\*\*Carballeira, R., Dolgitzer, D., Zhao, P. et al. Stochastic Schrödinger equation derivation of non-Markovian two-time correlation functions. Sci Rep 11, 11828 (2021). https://doi.org/10.1038/s41598-021-91216-0

Ambi A\*, Parikh N\*, Vera C\*, Burns K\*, Montano N\*, Sciorra L, Epstein J, Zeng D, and Traba C. Anti-infection Silver Nanoparticle Immobilized Biomaterials Facilitated by Argon Plasma Grafting Technology, Biofouling, 34:3; 2018; 273-286.

## WeiDong Zhu

## Peer-Reviewed Journal Articles

Y. Hu, W. Zhu, K. Liu, L. Han, Z. Zheng and H. Hu, Influence of water content on the inactivation of P. digitatum spores using an air–water plasma jet, Plasma Science and Technology, 20(4) (2018) 044011 (7 pages)

## Editorial (Op-Ed)

J. Lopez, K. Becker, A. Dasgupta, W. Zhu, Editorial: Special Issue of Plenary and Invited Talks and Selected Minicourse Papers from ICOPS 2017, IEEE Transactions on Plasma Science, 46 (6) (2018) pp 1869-1870

## **Leonard Sciorra**

## Peer-Reviewed Journal Article

Ambi A\*, Parikh N\*, Vera C\*, Burns K\*, Montano N\*, Sciorra L, Epstein J, Zeng D, and Traba C. Anti-infection Silver Nanoparticle Immobilized Biomaterials Facilitated by Argon Plasma Grafting Technology, Biofouling, 34:3; 2018; 273-286.

## Department of Biology

## Jill Callahan

## Peer-Reviewed Journal Articles

\*Callahan, J.E. Nolan, K.A. (2020) What Neanderthal Traits Do You Possess? Advances in Biology Laboratory Education (K, McMahon, ed) Vol. 41, Art. 25, 2020.

\*Nolan, K.A, Deng, J.C., Mensah, J. Callahan, J.E., Garrett-Kluthe, B. (2020) The Use of C-Ferns to Study Plasmolysis and Stomata Number. Advances in Biology Laboratory Education (K, McMahon, ed) Vol. 41, Art. 75, 2020.

Poesel, A., Soha, J.A, Nolan, K.A, and Callahan, J. E. and (2019). From the Columbus Zoo to the Borror Laboratory of Bioacoustics: Animal Vocalizations III. Tested Studies for Laboratory Teaching Proceedings of the Association for Biology Laboratory Education (K. McMahon, ed.) Vol. 40, art 16, 2019.

## **Edited Books**

Callahan, J., Wydner K.S (2018) Basic Microbiology Laboratory Exercises for Nursing Majors – BI 161L Academx Publishing ISBN-13: 978-1-68284-544-8

## **Brandy Garrett Kluthe**

## Peer-Reviewed Journal Articles

\*Nolan KA, Deng JC, Mensah J, Callahan JE, Garrett-Kluthe B. 2020. The use of C-ferns to study plasmolysis and stomata number. Article 74 In: McMahon K, editor. Advances in biology laboratory education. Volume 41. Publication of the 41st Conference of the Association for Biology Laboratory Education (ABLE). https://doi.org/10.37590/able.v41.art75

Garrett Kluthe, B., Guccione, M., Stephenson, S. L. 2018. Using lichenometry, dendrochronology and historical data to establish the relative age of an abandoned cemetery in Northern Arkansas. Ethnobiology Letters 9 (2):253–262. DOI 10.14237/ebl.9.2.2018.1296

Garrett Kluthe, B., Ben Hassine Ben Ali, M., Stephenson, S. L. 2018. Allelopathic influence of Eucalyptus on common Kenyan agricultural crops. Journal of Agronomy and Agricultural Science 1 (2) Received: 19 June 2018 Accepted: 26 July 2018 Published: 10 August 2018.

Kluthe, B. G., Ben Hassine Ben Ali, M., Stephenson, S. L. 2018. An assessment of the carbon sequestration potential of Eucalyptus in Kenya. In Vivo 40 (1): 12-18.

## Peer-Reviewed Published Conference Proceedings

Garrett Kluthe, B. and C. Mortellaro. (2019). Investigating ecosystems with vegetation: A plant biology lab. Tested Studies for Laboratory Teaching Proceedings of the Association for Biology Laboratory Education. 40(63), 1-3.

## Michael Held, Professor Emeritus

## Peer-Reviewed Journal Article

Jones-Held, S.; Held, M.E.; Winstead, J.E.; Bryant, W.S. 2019 Immediate and Delayed Effects of Severe Winds on an Old-Growth Forest in Kentucky: A Forty-Year Retrospective. Forests 10: 271. (https://www.mdpi.com/1999-4907/10/3/271)

## **Christina Mortellaro**

## Peer-Reviewed Journal Article

\*Thottumari, L., Mortellaro, C., Verile, M., Antonucci, N., Raleigh, F. and L. Twersky (2019). The effects of bisphenol A and its alternatives, individually and in combination, on larval development of Xenopus laevis (clawed frog). In Vivo 40(2): 26-39.

## Peer-Reviewed Published Conference Proceedings

Garrett Kluthe, B. and C. Mortellaro. (2019). Investigating ecosystems with vegetation: A plant biology lab. Tested Studies for Laboratory Teaching Proceedings of the Association for Biology Laboratory Education. 40(63), 1-3.

## Peer-Reviewed Published Abstract

\*Verile, M., Mortellaro, C. and L. H. Twersky (2019) Can Tualang or Manuka honey prevent the rate of development changes and malformations seen after bisphenol A exposure in Xenopus laevis (clawed frog) and Rana pipiens (leopard frog)? American Society for Cell Biology annual meeting, Washington, D.C., Dec., Molecular Biology of the Cell, 30(26) https://doi.org/10.1091/mbc.E19-11-0617

## John Ruppert

## <u>Peer-Reviewed Published Conference Proceedings</u>

Ruppert, J., Bartlett, P., Hankins, M., Pereira, R., & Infante, M. (2018). Characterizing the epistemic role of aims in science engagement for socioscientific sustainability. Paper presented at the Annual International Meeting of the National Association for Research in Science Teaching, Atlanta GA.

## Peer-Reviewed Abstract

Ruppert, J., Bartlett, P. (2018). Using socially acute questions focused on 'care' to enhance epistemic thinking about ecosystem services and sustainability. Paper to be presented at the Annual Meeting of the Ecological Society of America, New Orleans, LA.

## Newsletter Article

\*\*The Peacock Planet January issue

## Peer-Reviewed Abstract

\*\*Ruppert, J. Infante, M. (2021). Problematizing intuitive universals in socioscientific reasoning: using meta-epistemic reasoning practices to link mechanisms to context. Paper to be presented at the Annual Meeting of the National Association for Research in Science Teaching, Orlando, FL

## **Funded Grant**

\*\*The NSF <u>HSI grant</u>, Improving Undergraduate STEM Education for Hispanic Serving Institutions for \$1.4 million is being led by Wilmanski, Ayala, Badiei, and Ruppert. The time period for the STEM TREX: Transformative Experiences is 12/1/18-11/30/23.

## **Laura Twersky**

## Peer-Reviewed Journal Article

Thottumari, L., Mortellaro, C., Verile, M., Antonucci, N., Raleigh, F. and L. Twersky (2019). The effects of bisphenol A and its alternatives, individually and in combination, on larval development of Xenopus laevis (clawed frog). In Vivo 40(2): 26-39.

## Peer-Reviewed Abstract

- \*\*Stephanie Martinez'22, Karen Canales '21, Shawn Ali'21 and Dr. Laura Twersky "Review of daily exposure of babies to environmental endocrine disruptors (EEDS)/plastic" October 31, 2020 -won award at MACUB(Metropolitan Association of College and University Biologists) annual meeting will be published in In Vivo journal online.
- \*Verile, M., Mortellaro, C. and L. H. Twersky (2019) Can Tualang or Manuka honey prevent the rate of development changes and malformations seen after bisphenol A exposure in Xenopus laevis (clawed frog) and Rana pipiens (leopard frog)? American Society for Cell Biology annual meeting, Washington, D.C., Dec., Molecular Biology of the Cell, 30(26) https://doi.org/10.1091/mbc.E19-11-0617

## **Funded Grants**

TriBeta Research Foundation Grants, Research advisor and collaborator:

- \*Wonja Kim'20 Effects of green tea and Triphala extract, individually and in combination, on diet-induced obesity in zebrafish.
- \*Melissa Quintana Blanco '21 and Giovanni Gonzalez '22, Can kaempferol prevent the development of malformations in Xenopus laevis (clawed frog) larvae exposed to bisphenols?(co-advisor with Dr. Christina Mortellaro)

## Jeanette Wilmanski

#### **Funded Grant**

\*\*The NSF <u>HSI grant</u>, Improving Undergraduate STEM Education for Hispanic Serving Institutions for \$1.4 million is being led by Wilmanski, Ayala, Badiei, and Ruppert. The time period for the STEM TREX: Transformative Experiences is 12/1/18-11/30/23.

# **Katherine Wydner**

#### Peer-Reviewed Journal Article

Wydner KS. 2019. Use of Project FeederWatch to Engage Undergraduates in Bird Studies and Behavior. Article 55 In: McMahon K, editor. Tested studies for laboratory teaching. Volume 40. Proceedings of the 39th Conference of the Association for Biology Laboratory Education (ABLE). http://www.ableweb.org/volumes/vol-40/?art=1

## Newsletter Article

\*\*Kathy Wydner. The Year of the Cicada: Brood X Returns. Feature Article in The Peacock Planet, May 2021.

## Peer-Reviewed Abstracts

\*Sara Gonzalez, Alaa Barbour, Catherine Argueta, Julia Diaz, Claudio Amaya, Bianca Cantillano, Gabriela Mosqueda, Valeria Hernandez, Busayo Adewale, Disleiny Perez, Pamela Fernandez, Escarleth Quinonez, Alexis O'Callahan, Brittanie Fils, Vy Giang, Sherane Raymond, Jill Callahan, Brandy Garrett Kluthe, and Katherine Wydner. Project FeederWatch, Year Five: A Garden of Birdly Delights. Winter 2020 In Vivo, Vol 41(2): page 38.

Alaa Barbour, Sara Gonzalez, Busayo Adewale, Gabriela Mosqueda, Brittanie Fils, Sherane Raymond, Alexis O'Callahan, Vasilios Orologas, Brandy Garrett Kluthe, and Katherine Wydner. Project Feeder Watch at Saint Peter's: How Four Years Have Flown By. Winter 2019 In Vivo, Vol 40(2): page 52.

## Funded Grant

\*Society for Biodiversity Preservation. \$1042.00. For Native Plant Garden for Birds and Pollinators. June 15, 2018. (Renewed in October 2019 with Supplemental Funding of \$1000.00)

## Department of Chemistry

#### Yosra Badiei

## Peer-Reviewed Journal Article

- \*\*Badiei, Y. M.; Traba, C.; Rosales, R.; Rojas, A. L.; Amaya, C.; Shahid, M.; Vera-Rolong, C.; Concepcion, J. J. Plasma-Initiated Graft Polymerization of Acrylic Acid onto Fluorine-Doped Tin Oxide as a Platform for Immobilization of Water-Oxidation Catalysts. ACS Applied Materials & Interfaces 2021, 13, 14077-14090.
- \*Y.M. Badiei, Y. Xie, G. Renderos, J.J. Concepcion, D. Szalda, J. Guevara, R. Rosales, E. Ortiz, M. Hankins, Rapid identification of homogeneous O2 evolution catalysts and comparative studies of Ru(II)-carboxamides vs. Ru(II)-carboxylates in water-oxidation, Journal of Catalysis, 369, 10-20, 2019.
- \*A. Bakhoda, Q. Jiang, Y. M. Badiei, J. A. Bertke, T. R. Cundari, T. H. Warren, Angew. Copper-Catalyzed C(sp³)-H Amidation: Sterically Driven Primary and Secondary C-H Site-Selectivity. Angewandte Chemie, 131, 3459, 2019.

#### **Funded Grants**

- \*\*The NSF HSI grant, Improving Undergraduate STEM Education for Hispanic Serving Institutions for \$1.4 million is being led by Wilmanski, Ayala, Badiei, and Ruppert. The time period for the STEM TREX: Transformative Experiences is 12/1/18-11/30/23.
- \*\*The Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2023; this reflects a 1-year extension. Hammett, Badiei, and Ayala are Co-Pls. Ruppert is also a member.

# Jessica Epstein

## Peer-Reviewed Journal Articles

\*\*Jessica Epstein, Zanib Mian, Stephanie Rosales, 2020, Splitting Patterns in 1H-NMR to Demonstrate a Reaction Mechanism, Journal of Laboratory Chemical Education, 8 (1), pp 6-10 http://article.sapub.org/10.5923.j.jlce.20200801.02.html#Ref

\*Jessica Epstein, Zanib Mian, Stephanie Rosales, 2020, "Splitting Patters in 1H-NMR to Demonstrate a Reaction Mechanism," Journal of Laboratory Chemical Education, 8 (1), pp 6-10.

Jessica L. Epstein 2018 Drugs that Shaped the FDA: From Elixir Sulfanilamide to Thalidomide, Bulletin for the History of Chemistry, 43 (2), 102-110.

## **Daniel Fried**

# Peer-Reviewed Journal Article

\*Fried, Daniel B.; Tinio, Pablo P. L.; Gubi, Aaron; Gaffney, Jean P. Enhancing elementary science learning through organic chemistry modeling and visualization, European Journal of Science and Mathematics Education 2019 Vol. 7, No 2 73-82.

## **Book Chapter**

Anders Barth, Jelle Hendrix, Daniel Fried, Yoav Barak, Edward Bayer, Don C. Lamb. Dynamic interactions of type I cohesin modules fine-tune the structure of cellulosome of Clostridium thermocellum, PNAS (in print)

## Documentary

\*Biochemistry Literacy for Kids (2019): https://www.youtube.com/watch?v=cP-rV0qf4rM

## Wanlu Li

## Peer-Reviewed Journal Article

\*\* Wanlu Li, Meruyert Nazhipkyzy, TeresaJ. Bandosz, Inorganic matter in rice husk derived carbon and its effect on the capacitive performance. Journal of Energy Chemistry, 2021, 57, 639-649.

\*T. J. Bandosz, A. Policicchio, M. Florent, W. Li, P. S. Poon, J. Matos, Solar light-driven photocatalytic degradation of phenol on S-doped nanoporous carbons: The role of functional groups in governing activity and selectivity, Carbon 156 (2020),10-23.

## Peer-Reviewed Published Abstracts

- \*\*Antibacterial activity of sulfur-doped carbon/g-C3 N4 composite under visible light, Muhammad Moueed Haider Mirza, Adam Daoud, Wanlu Li, 49th Middle Atlantic Regional Meeting, June 2021, Virtual
- \*\*Ruthenium(II) based water-oxidation catalyst supported on graphene oxide composites, Claudio Amaya, Yosra M. Badiei, Wanlu Li, 49th Middle Atlantic Regional Meeting, June 2021, Virtual
- \*Wanlu Li, Teresa J. Bandosz, Nanoporous carbon materials in CO2 (photo) electrochemical reduction, ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, 258 (2019/8/25)
- \*Wanlu Li, Jingguang Chen, Ah-Hyung Park, Bimetallic alkaline thermal treatment catalysts for enhanced H2 production with suppressed CO2 formation from unconventional biomass, ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, 258 (2019/8/25)

## Patricia Redden, Professor Emerita

## Peer-Reviewed Journal Articles

\*Redden, P.A., Service Dogs and Safety in Academic Laboratories, J. Chem. Educ. 2020, https://doi.org/10.1021/acs.jchemed.0c00073

## Department of Communication and Media Culture

## **Ernabel Demillo**

## **Documentaries**

\*Nine magazine segments, which including research, reporting, shooting, writing and editing, ranging from 5 minutes to 7 for Asian American Life tv.cuny.edu/media/asianamericanlife

15 video documentaries ranging from 5 minutes to 25 minutes

#### **Barna Donovan**

## Book

\*\*\*The Cedar Valley Covenant" World Castle Publishing: Pensacola, FL. Published September 21, 2020. https://www.amazon.com/Cedar-Valley-Covenant-William-Donovan-ebook/dp/B08BYZRKTS/ref=sr\_1\_1?crid=GTVVE5MVZ9T3&dchild=1&keywords=barna+william+donovan&qid=1626105745&sprefix=barna+will%2Caps%2C 172&sr=8-1

"Confirmation: Investigations of the Unexplained." World Castle Publishing: Pensacola, FL. Published July 16, 2018.

## **Book Chapter**

"Asian Action Cinema and Its Impact on Hollywood," in James Kedrick (Ed.) "A Companion to the Action Film," Wiley Blackwell: Hoboken, NJ. published March, 2019.

## Department of Criminal Justice

## **Beth Adubato**

## Peer-Reviewed Journal Article

\*\*Adubato, B.E., Sachs, N.M., & Fizzinoglia, D.F. (2020) Gatekeepers: Controlling Communication in a Time of Crisis. Atlantic Journal of Communication, Volume 29 (5)., 2021 Link: https://www.tandfonline.com/eprint/N7VXPIGIJHV27YF9SNRT/full?target=10.1 080/15456870.2020.1779724

#### Book Review

- \*\*Adubato, B.E. (2021, Summer). Marking Time: Art In The Age Of Mass Incarceration. Author: Nicole R. Fleetwood. Criminal Law and Criminal Justice Book Reviews. Publisher: Cambridge, MA: Harvard University Press. Link: https://clcjbooks.rutgers.edu/books/marking-time-art-in-the-age-of-mass-incarceration/
- \*Book review of Marking Time: Art in the Age of Mass Incarceration. Fleetwood, N.R. (2020). Criminal Law, Criminal Justice Books, Rutgers University.

## **Government Report**

\*Adubato, B.E., Sachs, N.M., & Claeyssen, E. "Throwing the Red Flag: Assessing the NFL's Policies on Domestic Violence Offenders." Sexual Assault Report, July, 2019.

# **Hyoungah Park**

## Peer-Reviewed Journal Article

\*\*Na, C., Oh, G., Park, H., & Song, J. (2021). Do Machine Learning (ML) Methods Outperform Traditional Statistical Models in Crime Prediction? A Comparison between Logistic Regression (LR) and Neural Networks (NNs). Korean Journal of Policy Studies 36(1), 1-13. https://kips.scholasticahq.com/article/21425.pdf

## Funded Grant

\*\*Co-Principal Investigator, Case Study of Human Trafficking and Smuggling of North Korean Migrants in China: Focused on North Korean Migrants in the United States. Faculty Research Fellowship. The University of Akron. Amount: \$10,000

## **Brian Royster**

## Editorial (Op-Ed)

\*\*https://www.nj.com/opinion/2021/06/change-in-the-100-year-old-new-jersey-state-police-is-long-overdue-opinion.html?fbclid=lwAR0gMp2\_fvuoaaS1rg6J8AzMoDSv1L1PQ036uf0jittGL7HgHtcMcQhtTR4

## Department of English

#### William Luhr

## Peer-Reviewed Journal Articles

\*\*Three co-authored interviews included in Positif: Revue mensuelle de cinema, numero 713-714, publie en juillet-aout 2020: Numero special Blake Edwards & Co (a special edition of the French film journal, Positif, devoted to the work of Blake Edwards, July-August, 2020).

- -- "Entretien avec Richard Quine: Nous etions de vrais cumulards" (Interview with Richard Quine) by William Luhr and Peter Lehman, 12-16.
- -- "Entretien avec Henry Mancini: On se retrouve au montage" (Interview with Henry Mancini) by William Luhr and Peter Lehman, 18-21.
- -- "Entretien avec Richard Williams: Ca c'est un facon de travailler!" (Interview with Richard Williams) by Peter Lehman and William Luhr, 55-59.
- \*"Re-Invention: Martin Scorsese's Rolling Thunder Review: a Bob Dylan Story," Dylan Review, Vol. 1.2, Winter 2019, pp. 27-40.

## Book

Thinking About Movies: Watching, Questioning, Enjoying, was published by John Wiley – Blackwell Publishing in October 2018 (Fourth Edition).

## **Book Chapter**

\*\*"Mirror Images and Parallel Progression: The Seminar on Cinema and Interdisciplinary Interpretation (#539)," coauthored with Cynthia Lucia, in A Community of Scholars: 75 Years of The University Seminars at Columbia, edited by Thomas Vinciguerra. New York: Columbia University Press, 2020, 46-61.

## Encyclopedia Entries/Articles

Luhr, William. "Film Noir." In The Oxford Encyclopedia of Crime, Media, and Popular Culture, Edited by Michelle Brown. New York: Oxford University Press, 2018. For information on Oxford's overall bibliographical project, see http://www.oxfordbibliographies.com/obo/page/take-a-tour, and for more information on the bibliography in which I am directly involved, see <a href="http://www.oxfordbibliographies.com/obo/page/cinema-and-media-studies">http://www.oxfordbibliographies.com/obo/page/cinema-and-media-studies</a>.

#### Scott Stoddart

## **Book Chapters**

"The Queer Aesthetics of Tom Ford's Adaptations: A Single Man and Nocturnal Animals" in Queer / Adaptation. Ed. Pamela Demory. Continuum, 2018.

## **Edited Books**

Exploring Downton Abbey: Critical Essays on the Television Series. Jefferson, NC: McFarland & Co., 2018.

True Detective: Critical Essays on the Television Series. (with Michael Samuel) Washington, D. C.: Lexington Books, Rowman & Littlefield, 2018.

## Michael Walonen

## Peer-Reviewed Journal Articles

\*\*"Enrique Mendieta and the Ghosts of Leftism Past: The Aftereffects of Mexico's Dirty War in Élmer Mendoza's Detective Fiction." *Latin American Perspectives* (October 2020).

https://doi.org/10.1177/0094582X20951790

- \*"Globalization, Yankee Imperialism, and Machismo in the Mexican Narco-Narritiva." Latin American Literary Review (November 2019).
- \*"Debunking the Myth of the Entrepreneur Through Narrative in the Contemporary South Asian Novel." *Interventions: International Journal of Postcolonial Studies* (August 2019).
- "Violence, Diasporic Transnationalism, and Neo-imperialism in A Brief History of Seven Killings." *Small Axe* (https://read.dukeupress.edu/small-axe/article-abstract/22/3%20(57)/1/136938/Violence-Diasporic-Transnationalism-and-Neo?redirectedFrom=fulltext)
- "Violence, Imperialism and Male Socialization in Cormac McCarthy's Blood Meridian and Marlon James' A Brief History of Seven Killings" *Journal of West Indian Literature* (https://www.jwilonline.org/downloads/category/archive/)
- "Power, Sex, and Detection in Tarun Tejpal's The Story of My Assassins" *The South Asian Review* (https://www.tandfonline.com/doi/full/10.1080/02759527.2019.1593752)
- "Histories of Resistance, Political Violence, and Revolutionary Possibility in the Neoliberal-Era Naxalite Novel" *The Journal of Commonwealth Literature* (https://journals.sagepub.com/doi/abs/10.1177/0021989419849243)

## Book

Walonen, M.K. (2018). Imagining neoliberal globalization in contemporary world fiction. New York: Routledge. <a href="https://www.routledge.com/lmagining-Neoliberal-Globalization-in-Contemporary-World-Fiction-1st-Edition/Walonen/p/book/9780815359517">https://www.routledge.com/lmagining-Neoliberal-Globalization-in-Contemporary-World-Fiction-1st-Edition/Walonen/p/book/9780815359517</a>

## Encyclopedia Entry

\*\*"Neoliberal Urbanism: The Global City and the Shantytown" in *The Palgrave Encyclopedia of Urban Literary Studies* 

#### Rachel Wifall

## Magazine Article

\*Wifall, Rachel. "Teaching the Mission: Embracing the Outsider." Conversations, no. 56, Fall 2019. 45. https://static1.squarespace.com/static/56172221e4b0d3605b642f70/t/5d55a08b4e37a1000152d860/1565892770189/Conv56.pdf

Wifall, Rachel. "Yoga and the Principles of Cura Personalis." Conversations, no. 54, Fall 2018.

## **Book Review**

\*\* Wifall, Rachel. Review of Shakespeare's Fans: Adapting the Bard in the Age of Media Fandom, by Johnathan Pope. SHAKSPER: The Global Electronic Shakespeare Conference, 31.332, 25 January 2021.

## **Department of Fine Arts**

## **Beatrice Mady**

#### Book

\*David and Beatrice: Hands and Other Symbols The Work of David W. Cummings and Beatrice M. Mady was published by Drawing Rooms gallery, Jersey City, NJ, 2020.

#### Art Exhibitions

#### 2020

\*\*David W. Cummings and Beatrice M Mady, Dvora Gallery, Jersey City, NJ

\*\*David and Beatrice: Hands and Other Symbols The Work of David W. Cummings and Beatrice M. Mady, Drawing Rooms, Jersey City, NJ

\*\*"The Big Show: All Animals Welcome" Drawing Rooms, Jersey City, NJ

## 2019

\*"Identity", The Gallery Space, Rahway, NJ

#### 2018

"New Surroundings", Pietra at 912 Gallery, New Orleans, LA "How Are We? How Am I?" Grace Church Van Vorst, Jersey City, NJ

## Department of History

## **Maria Americo**

## **Book Review**

\*Book Review of Latin of Science. Classical Outlook 94 (2020): 208-209.

## **David Gerlach**

# **Book Chapters**

"Property Confiscation and Industrial Nationalization in Postwar Poland, Czechoslovakia and East Germany," eds. Dieter Gosewinkel, Milan Roman Holec, and Miloš Řezník, Eigentumsregime und Eigentumskonflikte im 20. Jahrhundert: Deutschland und die Tschechoslowakei im internationalen Kontext (Essen: Klartext, 2018), 323-338.

"Towards a Material Culture of Jewish Loss," ed. Jacob Labenz, Jewish Property after 1945 (New York: Routledge, 2018).

## **Book Reviews**

Matthew Frank, Making Minorities History: Population Transfer in Twentieth-Century Europe (Oxford: Oxford University, 2017). Journal of Contemporary History, 54 no. 1 (2019): 208-209.

Kevin McDermott, Communist Czechoslovakia, 1945-89, (Palgrave: New York, 2016). European History Quarterly, 48 no. 3 (2018): 580-581.

# Eugenia Palmegiano, Professor Emerita

## Book Review

Michael Mann. Wiring the Nation: Telecommunication, Newspaper-Reportage and Nation Building in British India, 1850-1930. J-history, 15 November 2018.

## Award

American Journalism Historians Association: Kobre Award for Lifetime Achievement in Journalism History, Annual Convention, Salt Lake City, UT, 4 October 2018.

## Department of Mathematics

## Rebecca Conley

## Peer Reviewed Journal Article

\*Conley, R., Delaney, T. J., & Jiao, X. (2020). A Hybrid Method and Unified Analysis of Generalized Finite Differences and Lagrange Finite Elements. International Journal for Numerical Methods in Engineering, 376. https://doi.org/10.1016/j.cam.2020.112862

## **Book Review**

\*Conley, R. Review of Foundations of Applied Mathematics, Volume 1: Mathematical Analysis by Jeffrey Humpherys, Tyler J. Jarvis, and Emily J. Evans for the Mathematical Association of America, July 8, 2019

# **Conference Proceedings**

\*\*Jun, K., Conley, R., Huang, Y., Lim, H., & Yu, K. (2021) Solving linear systems by quadratic unconstrained binary optimization on D-Wave quantum annealing device. Proc. SPIE 11726, Quantum Information Science, Sensing, and Computation XIII, 117260C DOI: 10.1117/12.2591588 Link: https://doi.org/10.1117/12.2591588

## **John Hammett**

#### Funded Grant

\*\*The Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2023; this reflects a 1-year extension. Hammett, Badiei, and Ayala are Co-Pls. Ruppert is also a member.

## **Brian Hopkins**

## Peer-Reviewed Journal Articles

- \*\*Brian Hopkins and James Sellers, Turning the Partition Crank, American Mathematical Monthly 127(7): 654-657 (2020).
- \*\*Brian Hopkins, Euler's Enumerations, Enumerative Combinatorics and Applications 1(1): S1H1 (2021).
- \*\*Brian Hopkins and Aram Tangboonduangjit, Ties in Worst-Case Analysis of the Euclidean Algorithm, Mathematical Communications 26(1): 9-20 (2021).
- \*Robson de Silva, Brian Hopkins, James Sellers. Garden of Eden Partitions in Austrian Solitaire. European Journal of Combinatorics 83 (2020) 103023.
- \*George Andrews, George Beck, Brian Hopkins. On a Conjecture of Hanna Connecting Distinct Part and Complete Partitions. Annals of Combinatorics 24 (2020) 217-224.

Brian Hopkins and Aram Tangboonduangjit (2018). Fibonacci-Producing Rational Polynomials, Fibonacci Quarterly, volume 56, issue 4, 303-312.

# Book Chapter

\*Brian Hopkins. Can You Win Khalou in Five Moves? The Mathematics of Various Entertaining Subjects, vol. 3, ed. Beineke and Rosenhouse, Princeton Univ. Press, 2019, 204-212.

## Magazine Article

\*\*Brian Hopkins, The Fifth Decade of the CMJ, College Mathematics Journal 50(5): 358 – 359 (2020).

## Book Review

Brian Hopkins (2019). Classic Book Review: Pythagorean Triangles by Waclaw Sierpinski. College Mathematics Journal, volume 50, issue 1, pp 68-72.

## **Dawn Nelson**

## Peer-Reviewed Journal Articles

Bin Decompositions", D. Gotshall '20, P. Harris, D. Nelson, M. Vega, and C. Voigt, Involve, 12:3 (2019) p.503-520.

## Katherine Safford-Ramus, Emerita

## **Book Chapters**

Safford-Ramus, K. (2018). Learning from research, advancing the field. In Safford-Ramus, K., Maasz, J., and Süss-Stepancik (Eds.), Contemporary research in adult and lifelong learning of mathematics: international perspectives (pp. 285-306). Cham, Switzerland: Springer.

Safford-Ramus, K. (2018). Intervention strategies that foster student success. In Safford-Ramus, K., Keogh, J., O'Donoghue, J., and Maguire, T. (Eds.), Adults learning mathematics – a research forum: celebrating 25 years: a lot done, a lot more yet to do (pp. 35-41). London: Adults Learning Mathematics.

## **Edited Books**

Safford-Ramus, K., Maasz, J., and Süss-Stepancik, E. (Eds.). (2018). Contemporary research in adult and lifelong learning of mathematics: international perspectives. Cham, Switzerland: Springer.

Safford-Ramus, K., Keogh, J., O'Donoghue, J., and Maguire, T. (Eds.) (2018). Adults learning mathematics – a research forum: celebrating 25 years: a lot done, a lot more yet to do. London: Adults Learning Mathematics.

## **Book Review**

Safford-Ramus, K., Maasz, J., and Süss-Stepancik, E. (Eds.). (2018). Contemporary research in adult and lifelong learning of mathematics: international perspectives. Cham, Switzerland: Springer. Safford-Ramus, K., Keogh, J., O'Donoghue, J., and Maguire, T. (Eds.) (2018). Adults learning mathematics – a research forum: celebrating 25 years: a lot done, a lot more yet to do. London: Adults Learning Mathematics.

## Government Report

Luminary Labs (2019). From Creation to Adoption: How to Develop and Deploy Successful Edtech. https://lincs.ed.gov/publications/pdf/power-in-numbers-market-scan-3.pdf

## **Matthew Sequin**

## Peer-Reviewed Abstracts

Limit Points of Folding Sequences: Abstract for the Special Paper Session in Recreational Mathematics at the Spring 2019 Meeting of the New Jersey Chapter of the Mathematical Association of America. (April 2019) [It can be viewed online at: http://sections.maa.org/newjersey/Main/Spring2019MAAProgram.pdf on page 6.]

A Functorial Formulation of the Hennings Invariant: Abstract for the Contributed Paper Session in Topology at the Joint Meetings of the American Mathematical Society and the Mathematical Association of America. (January 2019) http://jointmathematicsmeetings.org/meetings/national/jmm2019/JMM\_2019\_abstracts\_journal.pdf on page 540]

## Department of Modern and Classical Languages

# Mark DeStephano

## Peer-Reviewed Journal Article

- \*\*"The 'Pearl Set in Emeralds': The Alhambra, Convivencia, Conflict and the Lost Dream of Paradise in Al-Andalus." Mediterranean Review. Vol. 13. No. 2 (December 2020): 1-24.
- \*\*DeStephano, Mark and Lisa O'Neill. "Lorca's Conception of Ultimate Ultimate Reality and Meaning: Canciones (1924-1927)." Journal of the International Society for the Study of Ultimate Reality and Meaning 37.1-2 (March-June, 2014, Backpublished in 2020): 40-52.
- \*"Good or Tainted Love?: Juan Ruiz's Libro de buen amor and the Literary Canon in the Age of #MeToo." Aesthetique Journal for International Literary Enterprises. Special Volume: "Old Wine in New Bottles: Re-Canonizing the Timeless Word", July, 2019: 27-34.
- \*"Encounters with Suffering and the Almighty: Theodicy and Rhetoric in the Poetry of Rosalía de Castro and Emily Dickinson." The Journal of the Georgia Philological Association. Vol. 8 (2018-2019): 105-132.
- "A Search for the Meaning of Life: James A. Michener, Youth, and Eternal Spain." Revista de Filologia de la Universidad de La Laguna 38 (2019): 43-59

# Book Chapter

"Lei Feng, National Memory, and New China's Rise from Backwater to Superpower." Reconstructing Historical Memories. Ed. Richard Mason and Esmaeil Zeiny. Bangi, Malaysia: Penerbit Universiti Kebangsaan Malaysia Press, 2018: 154-171.

# **Book Review**

\*Rev. of Sexuality and the Unnatural in Colonial Latin America, Ed. by Zeb Tortorici. Itinerario Vol. 43. Issue 3: 569-571. DOI: 10.1017/S0165115319000755

## Department of Philosophy

## **Daniel Murphy**

## Newsletter Article

\*\*"Covid-19, Justice, and Politics: Philosophy in 2020", Springer Nature, World Philosophy Day 2020 https://www.springernature.com/gp/researchers/campaigns/philosophy-research

## Newspaper Article

"19th Century Inscription Found on Westfield House" (The Westfield Leader, 9/6/18)

## Department of Political Science

## Philip Plotch

#### Book

\*Last Subway: The Long Wait for the Next Train in New York City. Cornell University Press, 2020.

## Editorials (Op-Ed)

\*"Forget the Kardashians. To survive the next pandemic we need to create great leaders." Star-Ledger. April 2020.

- \*"Cuomo and coronavirus: A match of leader and crisis." Daily News. March 2020.
- \*"Subway upgrades without congestion pricing funds will cause another transit crisis." Crain's New York. March 2020.
- \*"The Second Avenue Subway's Lessons for American Transit." Streetsblog. March 2020.
- "Cuomo Astride Our infrastructure: He Got the Second Ave. Subway and New Tappan Zee Over the Finish Line, But How?" Daily News. Op-Ed. September 2018.

## Newspaper Article

\*"Political Broken Promises: Self-Serving Officials and Unrealistic Expectations in the History of the NYC Subway." The Metropole. April 2020.

"Battles Over the MTA's Long-Term Planning Are About to Really Heat Up." Gotham Gazette. April 2019.

## Department of Psychology

## Joshua Feinberg

## Peer-Reviewed Journal Articles

\*\*Principe, P., Kuchinka, D. G. J., & Feinberg, J. (2021). Executive coaching: An exploratory study of attitudes and evidence-based methods. *Journal of International Business and Economics*, 21(2), 16-28. https://dx.doi.org/10.18374/JIBE-21-2.3

## **Maryellen Hamilton**

## Funded Grant

\*\*SURGE grant from the DOE (Title III HSI-STEM). Members include Director Maryellen Hamilton and Bubka, Garrett-Kluthe, Wisneski, and Zeng. The grant period is October 1, 2016-September 30, 2021. Total amount funded=\$3,874,222.30. Additional supplementary funds were awarded: Final total=\$3,971,742. Year 5 total is \$835,663.

## **Brittany Hanson**

## Peer-Reviewed Journal Articles

- \*\*Skitka, L. J., Hanson, B. E., Wisneski, Morgan, G. S., & Wisneski, D. C. (2021). The psychology of moral conviction. Annual Review of Psychology, 72. https://doi.org/10.1146/annurev-psych-063020-030612
- \*\*Wisneski, D. C., Hanson, B. E., & Morgan, G. S. (2020). The roles of disgust and harm perception in political attitude moralization. Politics and the Life Sciences. https://doi.org/10.1017/pls.2020.22

## **Funded Grant**

\*Wisneski, D. C., Hanson, B.E., & Morgan, G. S. (2019) Disgust and the Moralization of Political Attitudes. Politics and the Life Sciences – Special issue on "Disgust and Political Attitudes" grant. (\$1500)

## **Leonor Lega**

## Peer-Reviewed Journal Articles

\*\*Rovira, M., Lega, L., Suso-Ribera, C. & Orue, I. (2021). Psychometric Properties of the Spanish Version of the O'Kelly Women's Beliefs Scale, Journal if Rational-Emotive & Cognitive-Behavior Therapy, 39(1),129-144. https://doi.org/10.1007/s10942-020-00356-1

Lega, L., Wisneski, D.C., Heman Contreras, A., O'Kelly, M., Kumar, S., Lindenbaum, A.\*, and Basaldua, D.\* (2018). Women's Irrational Beliefs about traditional Femenine Sex Role Stereotypes with the Multi-cultural Version of the O'Kelly Women Beliefs Scale, Berhavioral Psychology/Psicologia Conductual, 26(3), 407-420.

## **Book**

\*\*Cabezas,C. & Lega, L. (2020). Me cambiaron las reglas en la mitad del partido. san Jose, Costa Rica: Edinexo. ISBN 978-9930-563-58-8.

## **Daniel Wisneski**

## Peer-Reviewed Journal Articles

\*\*Skitka, L. J., Hanson, B. E., Morgan, G. S., & Wisneski, D. C. (2021). The psychology of moral conviction. Annual Review of Psychology, 72, 347-366.

\*\*Wisneski, D. C., Hanson, B. E., & Morgan, G. S. (2020). The roles of disgust and harm perception in political attitude moralization. Politics and the Life Sciences, 39(2), 215-227.

Lega, L., Wisneski, D.C., Heman Contreras, A., O'Kelly, M., Kumar, S., Lindenbaum, A.\*, and Basaldua, D.\* (2018). Women's Irrational Beliefs about traditional Femenine Sex Role Stereotypes with the Multi-cultural Version of the O'Kelly Women Beliefs Scale, Berhavioral Psychology/Psicologia Conductual, 26(3), 407-420.

Hofmann, W., Brandt, M. J., Wisneski, D. C., Rockenbach, B., & Skitka, L. J (2018). Moral punishment in everyday life. Personality and Social Psychology Bulletin. 44(12), 1697-1711.

## Funded Grant

\*Wisneski, D. C., Hanson, B.E., & Morgan, G. S. (2019) Disgust and the Moralization of Political Attitudes. Politics and the Life Sciences – Special issue on "Disgust and Political Attitudes" grant. (\$1500)

# Department of Sociology and Urban Studies

## **Devin Heyward**

## Peer-Reviewed Journal Article

\*\*Guishard, M.A., Heyward, D.A., Brown, J.T., & Stoddard-Pennant, M.(2021). What We Not Finna Do: Respectfully Collaborating with Skinfolk and Kinfolk in Black Participatory Action Research. Global Journal of Community Psychology Practice, 12(2), 1 - 35.

## **Donal Malone, Professor Emeritus**

## Peer-Reviewed Journal Article

"Are Worker Cooperatives A Viable Way to Create More Equitable Economy?" Solutions Journal Vol. 10, Issue 3, June 2019

## Editorial (Op-Ed)

"Who Decides How a City Redevelops and Why Does That Matter?" Jersey Journal, 8/9/2018

# Department of Theology

#### **Chris Durante**

## Peer-Reviewed Journal Article

\*\* C. Durante 2020. Ecological Sin: Ethics, Economics & Social Repentance. Journal of Orthodox Christian Studies, 3(2): 195-214 https://muse.jhu.edu/article/777527

## Newsletter Article

\*\* C. Durante 2020. An Ecumenical and Interreligious Perspective on Social and Ecological Justice. CarmeNGO Vol. 13(3) https://carmelitengo.org/ngo/wp-content/uploads/2020/07/Bulletin-2020-vol-13-number-3.pdf

## **Book Chapters**

Durante, Chris. 2018. Ch. 2: Cosmopolitan Conversations in: Interreligious Perspectives on Mind, Genes & Self: Emerging Technologies & Human Identity. Joseph Tham, Chris Durante & Alberto Garcia, Eds. Routledge Series on Science & Religion. Routledge Publishing.

## **Edited Book**

Durante, Chris. Managing Editor. 2018. Interreligious Perspectives on Mind, Genes & Self: Emerging Technologies & Human Identity, Routledge Series on Science & Religion. Routledge.

## Editorial (Op-Ed)

Durante, Chris. April 2019. Fasting & Ecological Awareness. Public Orthodoxy (Fordham University.

Durante, Chris. September 2018. Reconceiving Healthcare: Philanthropia & Vocations of Healing. Public Orthodoxy

## Funded Grant

\*The Wabash Center for Teaching and Learning in Theology and Religion. Consultant Program Grant, 2019-20, "Demonstrating the Value of Undergraduate Theological and Religious Studies." Susan L. Graham and Chris Durante, Co-Principals. Grant Value: \$2,845.- (Consultant & Administrative Costs, Airfare: Wabash award); \$1,252.- (Local expenses

Consultant, Campus events: SPU CAS responsible). Applied 29 July 2019; Accepted 15 August 2019. Funding Period: 2019-20.

## **Susan Graham**

## Funded Grant

- \*\*Theology Consultant (collaborator), "Artists' Beit Midrash." New Jersey Council for the Humanities Incubation Grant, Mark Graceffo, Principal, 2020-21 (deferred to 2021-22)
- \*The Wabash Center for Teaching and Learning in Theology and Religion. Consultant Program Grant, 2019-20, "Demonstrating the Value of Undergraduate Theological and Religious Studies." Susan L. Graham and Chris Durante, Co-Principals. Grant Value: \$2,845.- (Consultant & Administrative Costs, Airfare: Wabash award); \$1,252.- (Local expenses Consultant, Campus events: SPU CAS responsible). Applied 29 July 2019; Accepted 15 August 2019. Funding Period: 2019-20.

## School of Business

## Department of Accountancy and Business Law

## Lori Buza

## Peer-Reviewed Journal Articles

- \*"New Nonprofit Reporting Standard," Sept/Oct Issue 2019 in the New Jersey CPA Magazine, Governmental & Nonprofit Issue.
- \*"Conducting Effective Independent Workplace Investigations in a Post-#MeToo Era," Arbitration Law Dispute Resolution Journal, Vol. 74, No. 1, JurisNet, September 2019.
- \*"Holding Client Records For Unpaid Fees," July/Aug Issue 2019 in the New Jersey CPA Magazine, Law & Ethics Issue.
- "Mindfulness Practice for Successful Lawyering and a Peaceful Life," New Jersey Lawyer Magazine, No. 316, February 2019.

## **Philip Sookram**

## Magazine Article

\*Sookram, Philip. How CPA Exam Review Courses Measure Up. New Jersey CPA magazine, 2019, 13.

## Editorial

\*\*"Why Having a Diverse CPA Firm Will Help Your Business." NJCPA Focus Blog, July 2020. https://www.njcpa.org/stayinformed/news/blog/post/njcpa-focus/2020/07/31/why-having-a-diverse-cpa-firm-will-help-your-business

## Department of Business Administration

# **Chanaz Gargouri**

## Peer-Reviewed Journal Articles

Gargouri, C., & Naatus, M.K. (2019). Building Entrepreneurial Mindsets in the Classroom. Journal of Entrepreneurship Education, 22(3), 1-20.

# Peer-Reviewed Conference Proceedings

\*Gargouri, C., Naatus, M.K. (2019). Mentoring students through undergraduate research to enhance students' critical thinking skills and confidence in writing and communication. BAASANA Conference hosted at Adelphi University.

## **Jack Hampton**

# Magazine Articles in Risk and Insurance

- \*\*Nine More articles this past year.
- \*30-Jun-20 According to This Professor, Teach Like Your Tech Won't Work During COVID-19
- \*5-Jun-20 Universities Face Dire Financial Risks During COVID-19. So Do Parents and College-Aged Students Who Make the Wrong Choices
- \*1-Jun-20 A Risk Manager Converses with a Robo-Caller. The Ending Isn't What You'd Think
- \*27-Apr-20 The Biggest COVID-19 Risk Lesson? Don't Ignore Uncertainty

- \*14-Apr-20 20% of Private Nonprofit Colleges Got a 'D' in Financial Health. How Quickly Can They Upgrade to a 'C'?
- \*23-Feb-20 The Best Risk Management Story from the 2020 Oscars
- \*20-Jan-20 Game of Thrones May Have Something to Teach Us About Risk Management
- \*6-Dec-19 Meghan Markle, Prince Harry and the U.S. Education System: A Lesson in Risk Management
- \*28-Oct-19 FedEx Delivers on Life-Altering Risk Management
- \*4-Oct-19 Malcolm Gladwell's New Book Shows Why People Fail to Identify Risk
- \*3-Sep-19 This is What Happens when a Risk Manager goes on Vacation
- \*25-Jul-19 Christmas in July: Risk Dwells Even at a Christmas Collectibles Convention
- \*8-Jul-19 Will Facebook's New Cryptocurrency 'Libra' Upend the International Payments System?
- 14-Sep-18 This Risk Taker Finds a Passion in Teaching Risk Management

#### Marilu Marcillo

## Peer-Reviewed Journal Article

Marcillo, M. & Naatus, M. (2018). Ethical Dilemma: A case of illegal dumping and whistleblowing. Journal of Business Cases and Applications, Vol. 20, 1-6.

## Mary McDonough

## Peer-Reviewed Journal Article

McDonough, M. (2018). Nudging students toward timeliness. Journal for Excellence in Business & Teaching 5 (2).

# **Mary Kate Naatus**

## Peer-Reviewed Journal Articles

\*La Cava, A., & Naatus, M.K. (2020). Disrupting business as usual: Blockchain startups in the international remittance market. International Journal of Innovation in the Digital Economy (IJIDE), 11, 47-54.

Bandera, C., Somers, M., Passerini, K, Naatus, M.K., Pon, K. (2019). Disruptions as opportunities for new thinking: applying the studio model to business education. Knowledge Management Research & Practice, 1-12.

Gargouri, G., Naatus, M.K. (2019). Building Entrepreneurial Mindsets in the Classroom. Journal of Entrepreneurship Education, 22 (3), 1-20.

## Peer-Reviewed Conference Proceedings

\*Gargouri, C., Naatus, M.K. (2019). Mentoring students through undergraduate research to enhance students' critical thinking skills and confidence in writing and communication. BAASANA Conference hosted at Adelphi University.

La Cava, A. & Naatus, M.K. (2018). Disruption in the Remittance Market: Blockchain and Cryptocurrencies. Business and Applied Sciences Academy Annual Meeting.

## Funded Grants

- \*Provident Bank Foundation Signature Grant for Urban Social Impact Incubator \$100,000, August 2019
- \*Pechter Foundation Grant for Student Entrepreneur program \$23,000, August 2019.
- \*Shulze Foundation Grant for Business and Entrepreneurship Education, \$1,500, March 2020.

## Department of Computer and Information Sciences

#### Alberto La Cava

## Peer-Reviewed Journal Articles

\*La Cava, A., & Naatus, M.K. (2020). Disrupting business as usual: Blockchain startups in the international remittance market. International Journal of Innovation in the Digital Economy (IJIDE), 11, 47-54.

Peer-Reviewed Conference Proceedings

La Cava, A. & Naatus, M.K. (2018). Disruption in the Remittance Market: Blockchain and Cryptocurrencies. Business and Applied Sciences Academy Annual Meeting.

#### **Edward Moskal**

## Peer-Reviewed Journal Articles

\*\*Jointly Predicting Job Performance, Personality, Cognitive Ability, Affect, and Well-Being Pablo Robles-Granda, Suwen Lin, Xian Wu, Gonzalo J. Martinez, Stephen M. Mattingly, Edward Moskal, Aaron Striegel, Nitesh V. Chawla et al. IEEE Computational Intelligence Magazine, 16 (2), 46-61. (May, 2021) https://www.nxtbook.com/nxtbooks/ieee/computationalintelligence\_202105/ind ex.php?startid=100#/p/Cover1

\*LibRA: On LinkedIn based Role Ambiguity and Its Relationship with Wellbeing and Job Performance Koustuv Saha, Manikanta D. Reddy, Stephen M. Mattingly, Edward Moskal, Anusha Sirigiri, and MunmunDe Choudhury. ACM Hum.-Comput. Interact.3, CSCW, Article 137 (November 2019), 30 pages https://dl.acm.org/doi/10.1145/3359239

Imputing Missing Social Media Data Stream in Multisensor Studies of Human Behavior. Koustuv Saha, Manikanta D. Reddy, Vedant Das Swain, Julie M. Gregg, Ted Grover, Suwen Lin, Gonzalo J. Martinez, Stephen M. Mattingly, Shayan Mirjafari, Raghu Mulukutla, Kari Nies, Pablo Robles-Granda, Anusha Sirigiri, Dong Whi Yoo, Pino Audia, Andrew T. Campbell, Nitesh V. Chawla, Sidney K. D'Mello, Anind K. Dey, Kaifeng Jiang, Qiang Liu, Gloria Mark, Edward Moskal, Aaron Striegel, and Munmun De Choudhury 978-1-7281-3888-6/19©2019 IEEE

Differentiating Higher and Lower Job Performers in the Workplace Using Mobile Sensing SHAYAN MIRJAFARI, KIZITO MASABA, TED GROVER, WEICHEN WANG, PINO AUDIA, ANDREW T. CAMPBELL, NITESH V. CHAWLA, VEDANT DAS SWAIN, MUNMUN DE CHOUDHURY, ANIND K. DEY, SIDNEY K.

D'MELLO, GE GAO, JULIE M. GREGG, KRITHIKA JAGANNATH, KAIFENG JIANG, SUWEN LIN, QIANG LIU, GLORIA MARK, Gonzalo J. Martinez, Stephen M. Mattingly, Edward Moskal, Raghu Mulukutla, Subigya Nepal, Kari Nies, Manikanta D. Reddy, Pablo Robles-Granda, Koustuv Saha, Anusha Sirigiri, Aaron Striegel. © 2019 Association for Computing Machinery. 2474-9567/2019/https://doi.org/10.1145/3328908. Proc. ACM Interact. Mob. Wearable Ubiquitous Technology, Vol. 3, No. 2, Article 37. Publication date: June 2019.

## Peer-Reviewed Published Conference Proceedings

The Tesserae Project: Large-Scale, Longitudinal, In Situ, Multimodal Sensing of Information Workers Stephen M. Mattingly, Julie M. Gregg, Pino Audia, Ayse Elvan Bayraktaroglu, Andrew T. Campbell, Nitesh V. Chawla, Vedant Das Swain, Munmun De Choudhury, Sidney K. D'Mello, Anind K. Dey, Ge Gao, Krithika Jagannath, Kaifeng Jiang, Suwen Lin, Qiang Liu, Gloria Mark, Gonzalo J. Martinez, Kizito Masaba, Shayan Mirjafari, Edward Moskal, Raghu Mulukutla, Kari Nies, Manikanta D. Reddy, Pablo Robles-Granda, Koustuv Saha, Anusha Sirigiri, Aaron Striegel After first and second authors, other authors are listed in alphabetical order. CHI'19 Extended Abstracts, May 4–9, 2019, Glasgow, Scotland UK © 2019 Copyright held by the owner/author(s). ACM ISBN 978-1-4503-5971-9/19/05. https://doi.org/10.1145/3290607.3299041

Social Media as a Passive Sensor in Longitudinal Studies of Human Behavior and Wellbeing Koustuv Saha, Ayse E. Bayraktaroglu, Andrew T. Campbell, Nitesh V. Chawla, Munmun De Choudhury, Sidney K. D'Mello, Anind K. Dey, Ge Gao, Julie M. Gregg, Krithika Jagannath, Gloria Mark, Gonzalo J. Martinez, Stephen M. Ma ingly, Edward Moskal, Anusha Sirigiri, Aaron Striegel, Dong Whi Yoo. All non-first authors are listed in alphabetical order. CHl'19 Extended Abstracts, May 4–9, 2019, Glasgow, Scotland UK © 2019 Copyright held by the owner/author(s). ACM ISBN 978-1-4503-5971-9/19/05.

## Department of Economics and Finance

## **Amanda Page-Hoongrajok**

## Peer-Reviewed Journal Articles

\*\*Page-Hoongrajok, Amanda. "Can state and local government capital spending be a vehicle for countercyclical policy? Evidence from new interview and survey data." Journal of Post Keynesian Economics 44, no. 2 (2021): 184-207.

\*Page-Hoongrajok, Amanda, J. W. Mason, and Arjun Jayadev. "The evolution of State-Local balance sheets in the United States, 1953–2013." Journal of Post Keynesian Economics 42, no. 1 (2019): 90-113.

# **Book Chapters**

- \*\*Page-Hoongrajok, Amanda. The Coronavirus Reader, Chapter 5.4, "State and Local Fiscal Austerity" January 2021. Dollars and Sense.
- \*\*Page-Hoongrajok, Amanda. Current Economic Issues, Chapter 2.3, "State and Local Fiscal Austerity", December 2020. Dollars and Sense. Magazine Article
- \*\*State and Local Government Austerity. Dollars and Sense Magazine, Cover Story Featured Article. January/February Issue 2021.

#### Samar Issa

## Peer-Reviewed Journal Articles

- \*\*Issa, S., & Issa H. (2020). Banking and Leverage: Toward a Model of Financial Stability. Journal of Applied Business and Economics.
- \*Semmler, Willi, and Issa, Samar. "Oil Prices and Banking Instability: A Jump-Diffusion Model for Bank Capital Structure." The Energy Journal 40. Special Issue (2019). [Journal ranked A in ADBC with 15% acceptance rate]
- \*Issa, Samar. "Life after Debt: The Effects of Overleveraging on Conventional and Islamic Banks." Journal of Risk and Financial Management 13.6 (2020): 137. [Journal ranked B in ADBC]

## Magazine Articles

- \*https://wallethub.com/credit-cards/good-credit/#expert=Samar\_Issa
- \*https://wallethub.com/cheap-car-insurance/new-jersey?experts=Samar\_Issa

## Newsletter Article

\*\*Economic Analyst Trends: Experts Weigh in on What To Expect in 2020 - Zippia Available at: https://www.zippia.com/economic-analyst-jobs/trends/#section-professor-1012487914816

## **Devin Rafferty**

## Peer-Reviewed Journal Articles

\*\*The "New" Neoclassical International Political Economy of Macroprudential Regulation and Capital Controls: "Style" over "Substance", Review of Radical Political Economy, Vol. 52, No. 4, December 2020.

"The IMF's 'New' Institutional View: A Trojan Horse for Financial Instability", Global Summitry, Vol. 4, No. 1, Summer 2018

## School of Education

# Jennifer Ayala

## Peer-Reviewed Journal Articles

\*\*Mendez, M., Ayala, J., & Rojas, K. (2021). We Are More Than Paperless People: Reflections on Creating Spaces, Narratives and Change with Undocumented Communities. Societies, 11(2), 47. MDPI AG. Retrieved from http://dx.doi.org/10.3390/soc11020047

\*\*Ayala, J., Fine, M., Mendez, M., Juarez Mendoza, A.N., Garcia Rivera, J.C., Finesurrey, S.Villeda, H.T., Mena, V., Azzam, K., Galletta, A., Houston, A., jones, v., Mungo, D. (2020). (Invited paper). ENCUENTROS: Decolonizing the Academy and Mobilizing for Justice. Qualitative Inquiry. https://doi.org/10.1177/1077800420960161

## **Book Chapters**

- \*\*Berta-Ávila, M., Rivera, M., Ayala, J., & Cammarota, J. (2021). Living Praxes and Principles in PAR EntreMundos. In J. Cammarota (Ed.). Liberatory Practices for Learning: Dismantling Social Inequality and Individualism with Ancient Wisdom. Palgrave Macmillan: London.
- \*\*Cammarota, J., Ayala, J., Rivera, M., & Berta-Ávila, M. (2021). Conclusion: Dreaming Between Worlds. In J. Cammarota (Ed.). Liberatory Practices for Learning: Dismantling Social Inequality and Individualism with Ancient Wisdom. Palgrave Macmillan: London.
- \*\*Ayala, J. (2021). Preface. In K.P. Goessling, D.E. Wright, A.C. Wager, M. Dewhurst (Eds.) Engaging Youth in Critical Arts Pedagogies and Creative Research for Social Justice: Opportunities and Challenges of Arts-based Work and Research with Young People. Routledge.
- \*\*Ayala, J., Rivera, M., Berta-Ávila, M. (2021). Preface. In J. Cammarota (Ed.). Liberatory Practices for Learning: Dismantling Social Inequality and Individualism with Ancient Wisdom. Palgrave Macmillan: London.

## **Funded Grants**

\*\*The NSF <u>HSI grant</u>, Improving Undergraduate STEM Education for Hispanic Serving Institutions for \$1.4 million is being led by Wilmanski, Ayala, Badiei, and Ruppert. The time period for the STEM TREX: Transformative Experiences is 12/1/18-11/30/23.

#### \*APA CODAPAR

\*Bringing Theory into Practice.

## Jung-ah Choi

## Peer-Reviewed Journal Article

Choi, Jung-ah (2019). Am I Supposed to Create Knowledge?: Pedagogical Challenges of Doctoral Mentors. *Educational Process: International Journal, 8*(2), 145-152.

## Peer-Reviewed Conference Proceedings

Mathematics Instruction in a Post-Truth Era: Shaping Instructions with Research and Identity, poster presented at American Educational Research Association, April, 2019

#### Michael Finetti

## Peer-Reviewed Journal Article

\*Finetti, M. (2019). Co-teaching strategies in the k-12 mathematics classroom. Association of Mathematics Teachers of New Jersey. 78(1). Spring 2020 http://amtnj.org/wp-content/uploads/2020/05/AMTNJ-Journal-Spring-2020-FINAL-VERSION-5-6-2020.pdf

Finetti, M. (2019). Assistive technology for students with learning disabilities in the math classroom. Association of Mathematics Teachers of New Jersey, 77(1).

## Published Conference Proceedings

\*\*Finetti, M. & Garrels, J. (2021). Cura personalis within service learning. Faculty Resource Network: Critical Innovations for Learning. Spring 2021. https://facultyresourcenetwork.org/publications/curriculum-innovation-for-transformative-learning/cura-personalis-within-service-learning/

\*Finetti, M. & Garrels, J. (2020). Encouraging teachers to adopt inclusive instructional strategies. Faculty Resource Network: Critical Conversations and the Academy. Spring 2020

https://facultyresourcenetwork.org/publications/critical-conversations-and-the-academy/encouraging-teachers-to-adopt-inclusive-instructional-strategies/

Finetti, M. & Garrels, J. (2019). Acting on active learning: Successful faculty development strategies. Faculty Resource Network: A National Symposium, Spring 2019.

## **Jay Garrels**

## Magazine Article

\*Faculty Resource Network: Critical Conversations and the Academy. Spring 2020 https://facultyresourcenetwork.org/publications/critical-conversations-and-the-academy/encouraging-teachers-to-adopt-inclusive-instructional-strategies/

## <u>Published Conference Proceedings</u>

\*\*Finetti, M. & Garrels, J. (2021). Cura personalis within service learning. Faculty Resource Network: Critical Innovations for Learning. Spring 2021. https://facultyresourcenetwork.org/publications/curriculum-innovation-for-transformative-learning/cura-personalis-within-service-learning/

\*Finetti, M. & Garrels, J. (2020). Encouraging teachers to adopt inclusive instructional strategies. Faculty Resource Network: Critical Conversations and the Academy. Spring 2020

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Finetti, M. & Garrels, J. (2019). Acting on active learning: Successful faculty development strategies. Faculty Resource Network: A National Symposium, Spring 2019.

## Nicole Luongo

## Peer-Reviewed Journal Articles

\*Luongo, N. (Fall-Winter 2019). Preparing tomorrow's teachers using the teacher educator technology competencies (TETCs). The Advocate, 25(1), Art. 5. doi.org/10.4148/2637-4552.1133

Luongo, N. (Spring 2019) Using mobile devices and online polling software to communicate in the classroom. The New Jersey Mathematics Teacher: Journal of the Association of Mathematics Teachers of New Jersey, 77(1), 38-47.

Luongo, N., & O'Brien, S. T. (Fall 2018). Empowering faculty using distance learning mentoring programs. Journal on Empowering Teaching Excellence, 2(2), Article 6, 1-12.

Luongo, N. (July 2018). An examination of distance learning faculty satisfaction levels and self-perceived barriers. Journal Of Educators Online, 15(2), 1-12. doi: 10.9743/jeo.2018.15.2.8.

## **Book**

Luongo, N. (2019). The new world of assessment: Teaching in a digital world. 1st ed. Cognella Academic Publishing, San Diego, CA.

<u>Book Chapter</u>

Luongo, N. (May 2019). Promoting digital teaching and learning: Faculty development options for distance learning instructors. In Elçi, A., Beith, L. L., & Elçi, A. (2019). Handbook of research on faculty development for digital teaching and learning (pp. 56-76). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-8476-6.

# School of Nursing

#### Lisa Garsman

## Peer-Reviewed Journal Article

\*D'Alonzo, K. T., & Garsman, L. (2020). The Impact of Childhood Growth Stunting and Post-Migration Dysbiosis on the Development of Metabolic Syndrome Among Indigenous Immigrant Mexican Women. Biological research for nursing, 1099800420941599.

\*D'Alonzo, K.T., Vilaró, F.M., Joseph, M.E., Oyeneye, V., Garsman, L., Rosas, S.R., ... Vivar, M. (2020). Using Concept Mapping within a Community—Academic Partnership to Examine Obesity among Mexican Immigrants. Progress in Community Health Partnerships: Research, Education, and Action 14(2), 173-185. doi:10.1353/cpr.2020.0016.

D'Alonzo, K.T., Munet-Vilaro, F., Carmody, D.P., Guarnaccia, P., Linn, A.M., & Garsman, L. (2019). Acculturation stress and allostatic load among Mexican immigrant women. Revista Latino-Americana de Enfermagem, 27. DOI: 10.1590/1518-8345.2578.3135

## **Funded Grant**

\*Co-PI, Robert Wood Johnson Foundation Culture of Health Grant-Partnership for a Healthier JC, to address health needs specific to underserved wards and communities in Jersey City (\$2,500).

## Valera Hascup

## Peer-Reviewed Published Conference Proceedings

\*\*Hascup, V. (2021). Incivility among Nursing Faculty in Academia and the Impact on the Nursing Shortage. New Jersey Collaborating Center for Nursing, Newark, NJ.

## **Funded Grant**

\*George Hebert Legacy Award Grant, NJ Collaborating Center for Nursing, Rutgers University.

# Library

## **Daisy DeCoster**

## **Funded Grant**

\*FY 2020 Hudson County History Partnership Program (HCHPP) Grant, Liberty State Park History Project.

## Mark Graceffo

## Peer-Reviewed Journal Articles

\*Graceffo, Mark. "Patanjali's Kriya Yoga in the Rule of Saint Benedict." Spirituality Studies, 4 (2), pp. 24-29, Fall 2018.

Graceffo, Mark. 2017. "Metanoia Meets Magis at the Feet of the Guru." Spirituality Studies." 3 (2): 24-27.

# Ilona MacNamara

# **Book Chapter**

\*\*MacNamara, I. (2020). Promoting faculty scholarship through a library exhibit and reception. In Sittler, R., & Rogerson, T. (Eds.), *The library outreach cookbook.* (93-94). Association of College and Research Libraries.