



Saint Peter's
UNIVERSITY

A Celebration of Faculty Scholarship

April 19, 2023

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Celebration of Faculty Scholarship

April 19, 2023 at 3:00 p.m.
Theresa and Edward O'Toole Library

*An event to honor SPU faculty who have had their work published
July 1, 2020 to June 30, 2022*

Introduction and Welcome

Rebecca Conley, Ph.D.
Director of Faculty Research & Development

Research Presentations

John Johnson, Ph.D., Department of History
*"In the Way of Progress": Interstate 78 and the Underdevelopment of the Weequahic
Section of Newark, New Jersey*

Samar Issa, Ph.D., Department of Business Administration
Studying Economic Crises Across Banks, Corporations, and Countries

Christopher Durante, Ph.D., Department of Theology
Science-Engaged Theology & Ecological Ethics

Congratulatory Remarks

Frederick Bonato, Ph.D.
Executive Vice-President and Provost



Christopher Durante

Christopher Durante, Ph.D., Department of Theology
Science-Engaged Theology & Ecological Ethics



Chris Durante, Ph.D., M.A., M.Sc. is an Associate Professor of Theology at Saint Peter's University in New Jersey as well as a Fellow of the UNESCO Chair in Bioethics & Human Rights in Rome, Italy. In 2021 he was a Fellow of the New Visions in Theological Anthropology initiative of the Science-Engaged Theology project of the School of Divinity at St. Andrews University in Scotland, where he undertook research that placed theology in dialogue with the life sciences in order to advance an ecological approach to ethics. Professor Durante's primary research and teaching interests are in Religion, Ethics, Science & Society broadly construed to include: Political & Social Theology; Ecumenical & Interfaith Dialogue; and Ecological & Bio-medical Ethics. His scholarly publications have appeared in academic journals such as: the *Journal of Orthodox Christian Studies*; the *Journal of Medical Ethics*; the *Journal of Church & State*; and he is a regular contributor to Fordham University's online publication entitled *Public Orthodoxy*.

Samar Issa

Samar Issa, Ph.D., Department of Business Administration
Studying Economic Crises Across Banks, Corporations, and Countries



Samar Issa, Ph.D. is an Assistant Professor of Finance, Business Analytics, and Leadership at the Department of Business Administration. Samar received her Ph.D. in Economics from the New School for Social Research, with a focus on econometrics and financial economics. She formerly completed an MBA, and an MA and MPhil in Economics and Finance. She is an expert on economic crisis and data analytics and possesses a good track record of research success with published articles and international conference presentations. Samar worked for over a decade at U.S. corporations, the United Nations, and overseas. She is fluent in English, Arabic, and French, and conversant in Spanish.

John Johnson, Jr.

John Johnson, Ph.D., Department of History

“In the Way of Progress”: Interstate 78 and the Underdevelopment of the Weequahic Section of Newark, New Jersey



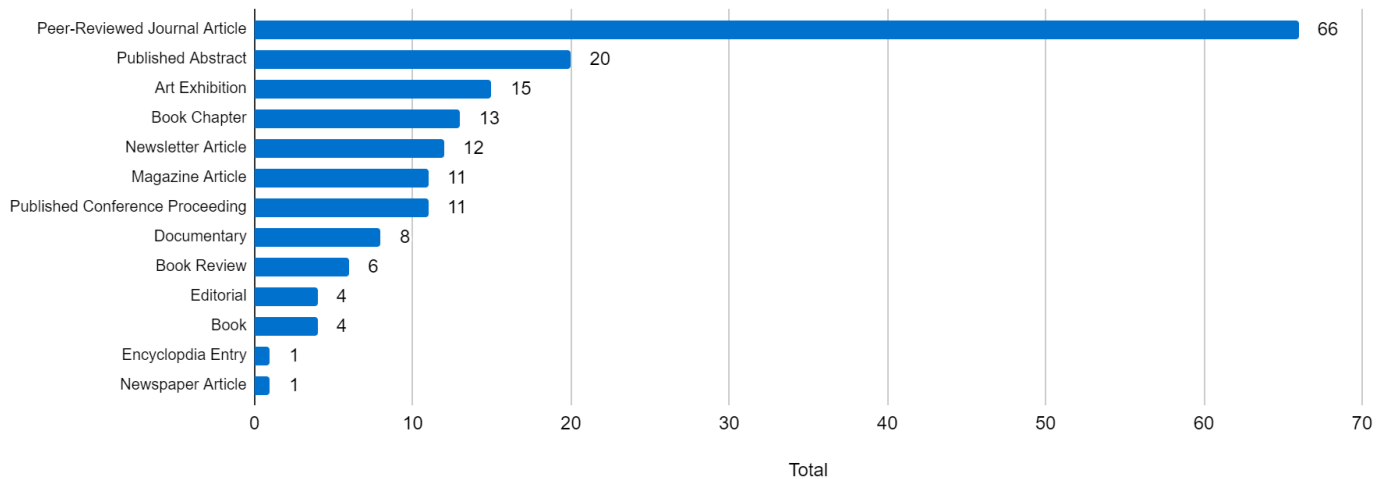
John Wesley Johnson, Jr., is an assistant professor of history at Saint Peter's University. John earned his master's in history and a Ph.D. in American Studies from Rutgers University-Newark. His research centers on race, class, culture, and urban geography in the 20th century United States. John is writing a book length manuscript on the long history of the storied Weequahic Section of Newark.

A practitioner of public history, Dr. Johnson directed the “Saint Peter's Sesquicentennial Oral History Project”. From 2020 to 2022, John trained and supervised nine undergraduates who interviewed 32 alumni, faculty, staff, and Jesuits, creating an archive of community memory for the University. John is presently curating “12 Gates to the City: Oral Histories of Jersey City's Black Churches”, a collection of oral histories from church elders who recount stories of Jersey City's neighborhoods, schools, religious institutions, and the Black urban experience.

Summary of Scholarship

During the academic years 2021 and 2022, we produced 66 peer-reviewed journal articles, 20 published abstracts, 15 art exhibitions, 12 book chapters, 12 newsletter articles, 11 magazine articles, 11 published conference proceedings, 8 documentaries, 6 book reviews, 4 editorials, 4 books, 1 encyclopedia entry, and 1 newspaper article for a total of 172 products.

July 1, 2020 – June 30, 2022



List of Publications & Conference Presentations

This section contains a list of the publications and conference presentations from the Academic Years 2021 and 2022, that is, July 1, 2020-June 30, 2022. Scholarship from AY 2021 is denoted with an asterisk (*).

College of Arts and Sciences

Department of Arts

- Beatrice Mady

Art Exhibitions

*"Convergence", Watchung Arts Center, Watchung, NJ, 2022

*"Paradigm Shifts: Beatrice M Mady and Heather Williams", The Yard, Williamsburg, Brooklyn, NY, 2022

*"The Healing Power of Color", Manhattan Arts International, online, 2022

*"New Jersey Arts Annual: Reemergence" New Jersey State Museum, Trenton, NJ

*"SoHo Artist History Walk", CityArts, online, 2022

*"Through the Clouds" Better Together Global Artists' Collaboration Platform, online, 2022

*"Black and White to Magnificent Color", Watchung Arts Center, Watchung, NJ, 2022

*"Renaissance, a Revival", Art House Productions Gallery, Jersey City, NJ, 2021

*"Reversed Engineered", Art 150 Bay Gallery, Jersey City, NJ, 2021

*"Flight", Inside Small Art Exhibits, online, 2021

*"Joy", Art Hustle and Kunstmatrix, online, 2021

David W. Cummings and Beatrice M Mady, Dvora Gallery, Jersey City, NJ, 2020

David and Beatrice: Hands and Other Symbols The Work of David W. Cummings and Beatrice M. Mady, Drawing Rooms, Jersey City, NJ, 2020

"The Big Show: All Animals Welcome" Drawing Rooms, Jersey City, NJ, 2020

Department of Applied Science and Technology

- Debing Zeng

Peer-Reviewed Journal Articles

*D. Dolgitzer, D. Zeng, and Y. Chen, "Dynamical quantum phase transitions in the spin-boson model," Opt. Express 29, 23988-23996 (2021).

<https://doi.org/10.1364/OE.434183>

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>

Conference Presentation

*Chen, Y., Carballeira, R., Zeng, D., Dolgitzer, D., Zhao, P., "Stochastic Schrödinger equation derivation of non-Markovian two-time correlation functions" APS March Meeting, March 14 2022, Chicago, USA

Department of Biology

- Jill Callahan

Conference Presentation

*"On the Effects of Supplemental Lycopene on Pseudomonas fluorescens Biofilm Growth and Their Therapeutic Potential" New Jersey Academy of Science, Mihir Vora '22

- Brandy Garrett-Kluthe

Peer-Reviewed Journal Articles

*Kluthe, J., Mortellaro, C., Garrett Kluthe, B. 2022. Utilizing Web Soil Survey for Delineating Soils, Surveying and Land Usage. Article # In : McMahon K, editor. Advances in Biology Laboratory Education. Volume 42. Publication of the 42nd Conference of the Association for Biology Laboratory Education (ABLE).

*Mercado, C., Garrett Kluthe, B. 2021. Fungicidal effects of homeopathic medicines versus allopathic ketoconazole in Candida albican. Indian Journal of Research in Homeopathy. 15(4) article 3.

<https://ijrh.researchcommons.org/journal/vol15/iss4/3>

*Chen, D., O'Callahan, A., Garrett Kluthe, B. 2021. Immigrant foodways in Jersey City, NJ. Food, Culture & Society.
<https://doi.org/10.1080/15528014.2021.2000700>

Funded Grant

*Leaders Emerging And Pursuing STEM (LEAPS), S-STEM National Science Foundation, 10/2021 - 10/2027, \$750,000, PI: Rebecca Conley, Co-PI: Brandy Garrett-Kluthe, Michael Finetti, Grant Number: 2129842

*STEM-PODER from the DOE (Title III HSI-STEM), grant number P031C210076. Members include Maryellen Hamilton, Andrea Bubka, Brandy Garrett-Kluthe, Brittany Hanson, Dawn Nelson. Total funded \$4,774,457. October 2021 - September 2026.

Conference Presentations

*Wavelength, Particles, and Plants, Exploring the Visible Light Spectrum and the Impacts on Plant Growth. 43rd Conference of the Association for Biology Laboratory Education (ABLE) July 2022 (poster)

- John Ruppert

Published Peer-Reviewed Abstract

*Ruppert, J., Ayala, J., Badiei, Y., Infante, M., Wilsbanki, J. (2022). Toward a community of civic practice: a case study on service-based experiential learning in support of community driven science engagement. Paper to be presented at the Annual Meeting of the National Association for Research in Science Teaching, Vancouver, Canada

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 Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2026; this reflects a 1-year extension. Investigators and former investigators include: John Ruppert, Jennifer Ayala, Dawn Nelson, John Hammett, James Clayton, and Yosra Badiei.

*NSF Grant #1832464 (12/01/2018 – 11/30/2023): Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI) Program. Title: "STEM Transformative Experiences (TRES)." Funding \$1,464,942. PI/co-PI: Jeanette Wilmanski, Jennifer Ayala, Yosra Badiei, and John Ruppert

Newsletter Article

The Peacock Planet January issue

- Laura Twersky

Funded Grants

*"Studies on the effects of selected endocrine-disrupting chemicals and microplastics, individually and in combination, on the development of *Xenopus laevis* (clawed frog)"-TriBeta Research Foundation grant-research collaborator/supervisor (with Dr. Christina Mortellaro) for Stephanie Martinez '22 and Avery Tan '22

*"Do Acacia, Manuka and Tualang honey reverse the effects of exogenous corticosterone in *Xenopus laevis* (clawed frog)-research collaborator/supervisor for Serena Mohamed '22

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.

- Jeanette Wilmanski

Published Peer-Reviewed Abstract

*Ruppert, J., Ayala, J., Badiei, Y., Infante, M., Wilmanski, J. (2022). Toward a community of civic practice: a case study on service-based experiential learning in support of community driven science engagement. Paper to be presented at the Annual Meeting of the National Association for Research in Science Teaching, Vancouver, Canada

Peer-Reviewed Published Conference Proceedings

*K. G. Herbert, T. J. Marlowe, K. Leune, R. M. Siegfried and J. Wilmanski, "Interdisciplinary STEM Undergraduate Programs and the Effectiveness of Computing Competencies within the Curriculum," 2021 IEEE Integrated STEM Education Conference (ISEC), Princeton, NJ, USA, 2021, pp. 280-283, <https://doi.org/10.1109/ISEC52395.2021.9763989>

Funded Grant

*NSF Grant #1832464 (12/01/2018 – 11/30/2023): Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI) Program. Title: "STEM Transformative Experiences (TREX)." Funding \$1,464,942. PI/co-PI: Jeanette Wilmanski, Jennifer Ayala, Yosra Badiei, and John Ruppert

- Katherine Wydner

Newsletter Articles

*Wydner Kawalec, K. Good News For Red-Dwarf Planets: Their Chance To Support Life Just Went Up. In "The Asterism". August 2021, Vol. 29, No 2. Page 11.

*Wydner, K., Courtship of the American Woodcock. In "The Peacock Planet". April 2022.

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

Conference Presentations

*Wydner, K. Use of eBird as a Tool for Undergraduate Education, Research, and Biodiversity Education. Mini-Workshop presented at the 43rd Annual ABLE Conference. University of Victoria, Victoria, BC, Canada. June 24, 2022.

*Annon, O., Nunez, X., & Wydner, K. S. Effects Of Anthropogenic Noise On The Vocal Behavior Of Song Sparrows (*Melospiza melodia*). 54th Annual MACUB Conference. Queensborough Community College (Virtual). October 30, 2021.

*Rodriguez, K., Annon, O., Nunez, X., Amaya, C., Regis, B., & Wydner, K. Winging It For Seven Winters: Project FeederWatch Sheds Light on Urban Birds. 54th Annual MACUB Conference. Queensborough Community College (Virtual). October 30, 2021.

Edited Newsletter

*Wydner, K.S. (Ed.) The Asterism. August 2021, Vol. 29, No. 2.

Department of Chemistry

- Yosra Badiei

Peer-Reviewed Journal Articles

*Badiei, Y. M., Traba, C., Rosales, R., Lopez Rojas, A., Amaya, C., Shahid, M., Vera-Rolong, C., and 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.

Published Peer-Reviewed Abstract

*Ruppert, J., Ayala, J., Badiei, Y., Infante, M., Wilsbanki, J. (2022). Toward a community of civic practice: a case study on service-based experiential learning in support of community driven science engagement. Paper to be presented at the Annual Meeting of the National Association for Research in Science Teaching, Vancouver, Canada

*Maldonado, C.; Delgado, E.; Annon, O.; Badiei, Y. M. "Towards a Better Understanding of the Surface Properties of Ruthenium Molecular Oxygen Evolution Catalysts". Diversity, Equity, and Inclusion (DEIR) Session & Division of Inorganic Chemistry. ACS Fall 2022 National Meeting, Sustainability in a Changing World, August 21 - 25, 2022. Chicago, IL. Poster Presentation.

*Badiei, Y. M.; Annon, A.; Delgado, E.; Maldonado, C. "Wiring Molecular Ru(II) Water-oxidation Catalysts onto Surface Coated Polymer Films for Applications in Photoelectrosynthetic Fuel Production". Inorganic/Catalysis/Energy General Session. ACS Middle Atlantic Regional Meeting MARM Conference, June 1-4, 2022. TCNJ University, NJ. Oral Presentation.

*Guzman, G.; Nguyen, C.; Badiei, Y. M. "Photocatalytic Degradation of 2-Mercaptobenzothiazole (2-MBT) using a Functionalized TiO₂ Nanocomposite." Green/Environmental/Geochem. ACS Middle Atlantic Regional Meeting MARM Conference, June 1-4, 2022. TCNJ University, NJ. Poster Presentation.

*Annon, O.; Flores, A.; Rivera C.; Badiei, Y. M. "A Versatile Strategy for Wiring Water-Oxidation Catalysts on UV-induced Graft Polymerized Acrylic Acid (AAc) onto FTO Anodes." Undergraduate Research at the Frontiers of Inorganic Chemistry. ACS Spring 2022 National Meeting, March 20-24, 2022. San Diego, CA. Poster Presentation.

*Annon, O.; Flores, A.; Badiei, Y.M. "Light-Driven Water-Oxidation using Nanostructured Metal-Based Polymer Composites Films." Undergraduate Research Symposium ICUNJ, April 2022. Oral Presentation (virtual).

*Elnakady, A.; Badiei, Y. M. "Role of Ruthenium Metallodrugs in the Aggregation of β -Amyloid for Applications in Alzheimer's Disease" Undergraduate Research Symposium ICUNJ, April 2022. Oral Presentation (virtual).

*Heaney, C.; Nguyen, C.; Badiei, Y. M. "Photochemical Oxidation of an Organic Pollutant". 2022 NY ACS Undergraduate Research Symposium (URS), May 7th 2022. Oral Presentation (virtual).

*Annon, O.; Flores, A.; Badiei, Y.M. "Surface Modification of Photoanodes using Ru Catalysts for Sustainable Energy Production." 2022 NY ACS Undergraduate Research Symposium (URS), May 7th 2022. Oral Presentation (virtual).

*Badiei, Y. M.; Annon, A.; Maldonado, C. "Wiring homogeneous water oxidation catalysts on plasma grafted polymer surfaces". Environmental & Energy-Related Session. Division of Inorganic Chemistry. ACS National Meeting Fall 2021, August 2021. Atlanta, GA. Hybrid. Oral Presentation.

*Gonzalez, A. G.; Badiei, Y.M. "A Green Route for the Degradation of 2-Mercaptobenzothiazole (a Potential Carcinogen) using a Water-Splitting Catalyst." Inorganic Chemistry Undergraduate Symposium. ACS National Meeting Fall 2021, August 2021. Atlanta, GA. Hybrid. Oral Presentation (virtual).

Funded Grants

*NSF Grant #1832464 (12/01/2018 – 11/30/2023): Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI) Program. Title: "STEM Transformative Experiences (TREX)." Funding \$1,464,942. PI/co-PI: Jeanette Wilmanski, Jennifer Ayala, Yosra Badiei, and John Ruppert

*ICUNJ Undergraduate Student Research Grant for proposal: "Light-Driven Water-Oxidation using Nanostructured Metal-Based Polymer Composites Films" Funding \$1,000.

The Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2026; this reflects a 1-year extension. Investigators and former investigators include: John Ruppert, Jennifer Ayala, Dawn Nelson, John Hammett, James Clayton, and Yosra Badiei.

- Jessica Epstein

Peer-Reviewed Journal Article

*Epstein, J. L., 2022 Freeing the Mole from the Kilogram: How the Redefinition of the Kilogram Shaped Our Definition of the Avogadro Number, *Bulletin for the History of Chemistry*, 47 (2), pp 231-238.

Epstein, J., Mian, Z., Rosales, S., 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>

- Wanlu Li

Peer-Reviewed Journal Article

*Li, W., & Bandosz, T. J. (2021). Analyzing the effect of nitrogen/sulfur groups' density ratio in porous carbons on the efficiency of CO₂ electrochemical reduction. *Applied Surface Science*, 569, 151066.

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

Published Peer-Reviewed Abstracts

*Moueed Haider Mirza, M., Daoud, A., & Li, W., Antibacterial activity of sulfur-doped carbon/graphitic carbon nitride composite under dark and visible light, ACS Middle Atlantic Regional Meeting (MARM), June 2022, Ewing, NJ

*Matthews, J., Djilan-Yekple, E., & Li, W., Importance of hydroxyl group in forming magnetic carbon composites and their application for ibuprofen adsorption, ACS MARM, June 2022, Ewing, NJ

Antibacterial activity of sulfur-doped carbon/g-C₃N₄ 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

Funded Grant

*LEAPS-MPS: Metal-free porous carbons as efficient antibacterial materials
Granting Agency: NSF-(Award ID-221322)

Department of Communication & Media Culture

- Ernabel Demillo

Documentaries

*Sept. 14, 2021, "20th Anniversary of September 11th" Show nominated for a NY News Emmy <https://tv.cuny.edu/show/asianamericanlife/PR2010553>

*October, 5, 2021 "The Push for Asian American Studies in the First against Anti-Asian Hate" <https://tv.cuny.edu/show/asianamericanlife/PR2010610>

*November 2, 2021 "Recovering for Hurricane Ida" <https://tv.cuny.edu/show/asianamericanlife/PR2010615>

*Dec. 7, 2021 Lainie Sakakura "Meet the AAPI Rockette who Made History" <https://tv.cuny.edu/show/asianamericanlife/PR2010616>

*March 1, 2022 "Victim of Anti-Asian Hate Fights Back with AAP(I Belong)" <https://tv.cuny.edu/show/asianamericanlife/PR2010618>

*April 5, 2022 "Brown Girls, a Love Letter to Queens, NY and Brown Girls Everywhere" <https://tv.cuny.edu/show/asianamericanlife/PR2010619>

*May 3, 2022 Asian Pacific and Pacific Islander Month Special
"Chen Family Creates Contemporary School of the Art"
<https://tv.cuny.edu/show/asianamericanlife/PR2010620>

Funded Grants

*New Jersey Civic Information Consortium, \$40,000
<https://njcivicinfo.org/grantees/#1672846545876-78ffd770-5904>

*Investigative Reporters & Editors, IRE on Campus, Lumina Grant
<https://www.ire.org/locations-announced-for-2022-23-ire-on-campus-program/>

- 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?crd=GTVVE5MVZ9T3&dchild=1&keywords=barna+william+donovan&qid=1626105745&srefix=barna+will%2Caps%2C172&sr=8-1

- Georgia Kral

Magazine Articles

*"Essential Atlantic City," Thrillist:

<https://www.thrillist.com/lifestyle/new-york/things-to-do-in-atlantic-city-nj>

*"Reasons to Drive to Asbury Park," Thrillist:

<https://www.thrillist.com/lifestyle/new-york/new-jersey/things-to-do-in-asbury-park-new-jersey>

*"The Best Pizzerias in New Jersey," Thrillist:

<https://www.thrillist.com/eat/new-york/new-jersey/best-pizza-places-in-new-jersey>

Department of Criminal Justice

- Beth Adubato

Peer-Reviewed Journal Articles

*Adubato, B.E., Sachs, N.M., & Fizzinoglia, D.F. (2021, November)

Gatekeepers: Controlling Communication in a Time of Crisis. Atlantic Journal of

Communication, Volume 29 (5).

<https://www.tandfonline.com/eprint/N7VXPIGIJHV27YF9SNRT/full?target=10.1080/15456870.2020.1779724>

*Aubato, B. and N. Sachs. "Opening the Gate to Online Research." Sage Research Methods Case Series, January 2022

Aubato, 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

<https://www.tandfonline.com/eprint/N7VXPIGIJHV27YF9SNRT/full?target=10.1080/15456870.2020.1779724>

Book

*Aubato, B.E., Sachs, N.M., Fizzinoglia, D.F., & Swiderski, J. Crime in TV, the News, and Film: Misconceptions, Mischaracterizations, and Misinformation,. Lexington Books: New York, 2022.

Book Review

*Book review of Living with Marking Time: Art in the Age of Mass Incarceration, by Nicole R. Fleetwood, August 2021.

<https://clcjbooks.rutgers.edu/books/marking-time-art-in-the-age-of-mass-incarceration/>

Conference Presentations

*Aubato, Beth, Stephanie England, and Caitlyn Orbe. "Letting Boys Be Boys: Male Celebrity Criminal Behavior Fatigue." Presenting to the American Society of Criminology Conference in Atlanta, GA, November 20, 2022

*Aubato, Beth. "It's Coming Home, but is the Violence? Presenting to the American Society of Criminology Conference in Atlanta, GA, November 20, 2022

*Aubato, Beth. "Women, Crime, and Television: Do Producers and Directors Get it Right? Presenting to the Academy of Criminal Justice Sciences in Las Vegas, NV, March 19, 2022

*Aubato, Beth. "Empty Stadiums, Dangerous Living Rooms: Did Sport Fan Aggression Increase in the Time of Covid? Presenting to the American Society of Criminology Conference in Chicago, IL, November 20, 2021

- Hyoungah Park

Peer-Reviewed Journal Articles

*Oh, G., Song, J., Park, H., & Na, C. (2021). Evaluation of Random Forest in Crime Prediction: Comparing Three-Layered Random Forest and Logistic Regression. *Deviant Behavior*. <https://doi.org/10.1080/01639625.2021.1953360>

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.

Funded Grants

*2022 Case Study of Human Trafficking and Smuggling of North Korean Migrants in China: Focused on North Korean Migrants in the United States. A partnership with Rutgers Presbyterian Church on research and advocacy around migrant and refugee populations, Saint Peter's University. Amount: \$3,000

*2021 Case Study of Human Trafficking and Smuggling of North Korean Migrants in China: Focused on North Korean Migrants in the United States. Travel Fund, Saint Peter's University. Amount: \$1,200

*2021 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

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

Conference Presentation

*Park, H. & Park, I. (2021, November). North Korean Migrants in the U.S.: A Case Study of Human smuggling and trafficking. Presented at the annual meeting of the American Society of Criminology, Chicago, IL.

- 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=IwAR0gMp2_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.

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.

Conference Presentation

*"America's Underbelly: Film Noir and American Culture." Featured Guest Speaker at the Annual Film and Media Studies Symposium, Rider University. March 3, 2022

- Michael Walonen

Peer-Reviewed Journal Article

*Walonen, M. K. (2022). An Idea of Africa in "We Are the World": Decontextualization, Celebrity Savior Complex, Race, and Neoliberal Charity. *The Journal of Popular Culture*, 55(3), 561-574.

<https://onlinelibrary.wiley.com/doi/abs/10.1111/jpcu.13144>

"Enrique Mendieta and the Ghosts of Leftism Past: The Aftereffects of Mexico's Dirty War in Élmér Mendoza's Detective Fiction." *Latin American Perspectives* (October 2020). <https://doi.org/10.1177/0094582X20951790>

Encyclopedia Entry

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

- Rachel Wifall

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 History

- David Gerlach

Book Review

*David Gerlach, "Empire of Friends: Soviet Power and Socialist Internationalism in Cold War Czechoslovakia," by Rachel Applebaum. *The Journal of Modern History* 94 no. 4, 995-996.

Conference Presentation

*David Gerlach, "Memories of Loss and the Presence of the Past in Czechoslovak Jews' Restitution Claims," Association for the Study of East European and Eurasian Societies Annual Conference, Chicago, November 2022.

- John Johnson

Art Exhibit

*Saint Peter's Sesquicentennial Oral History Project, Saint Peter's University, March 2022

<https://youtube.com/playlist?list=PL67UQXLIZdajX0tPnSvGSalk-J4u25vO3>

Funded Grants

*2022 Hudson County History Partnership Program Grant

*2021 Council of Independent Colleges Humanities Research for the Public Good Grant

Conference Presentation

*Troutman, J. (undergrad), Johnson, J., Jr., Reading the Luminaries of the Black Freedom Movement at Saint Peter's College, Poster Presentation, Council for

Independent Colleges, Humanities Research For The Public Good, Baltimore, Maryland, April 2022.

Department of Mathematics & Statistics

- Rebecca Conley

Peer-Reviewed Journal Article Conley, R. (2021). Five Fun and Educational Activities for an Introductory Statistics Class. New Jersey Mathematics Teacher: Journal of the Association of Mathematics Teachers of New Jersey. 79(1), 48-52.

Conference Presentations

Conley, R., Jones, J., & Jiao, X. (May 2022). Superconvergence in a Hybrid Spectral Element Method on Domains with Irregular and Curved Boundaries. Presentation at Mathematical Association of America Metropolitan New York Section Annual Meeting 2022, (Virtual) New York, NY.

Conley, R., Jiao, X., & Jones, J. (July 2021). A Superconvergent Hybrid Method of Spectral Elements and Generalized Weighted Residuals on Irregular Domains. Presentation (virtual) at 2021 Society for Industrial and Applied Mathematics (SIAM) Annual Meeting, Spokane, WA

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 <https://doi.org/10.1117/12.2591588>

Funded Grant

*Leaders Emerging And Pursuing STEM (LEAPS), S-STEM National Science Foundation, 10/2021 - 10/2027, \$750,000, PI: Rebecca Conley, Co-PI: Brandy Garrett-Kluthe, Michael Finetti, Grant Number: 2129842

- 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, 2026; this reflects a 1-year extension. Investigators and former investigators include: John Ruppert, Jennifer Ayala, Dawn Nelson, John Hammett, James Clayton, and Yosra Badieli.

- Brian Hopkins

Peer-Reviewed Journal Articles

*Hopkins, B. & Wang, H., Restricted Color n -Color Compositions, Journal of Combinatorics 12(2) : 355 – 377 (2021).

*Hopkins, B., Introducing Shift-Constrained Rado Numbers, Integers 21A : A16 (2021).

*Hopkins, B., Sellers, J., & Stanton, D., Dyson's Crank and the Mex of Integer Partitions, Journal of Combinatorial Theory Series A 185 : 105523 (2022).

*Hopkins, B., & Tangboonduangjit, A., Scaled Fibonacci- and Lucas-Producing Rational Polynomials, Journal of Integer Sequences 25 : 22.3.5 (2022).

*Hopkins, B., Sellers, J., & Yee A. J., Combinatorial Perspectives on the Crank and Mex Partition Statistics, Electronic Journal of Combinatorics 29 : P2.11 (2022).

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).

Book Chapter

*Hopkins, B., Engaging Surprises, in Teach Mathematics with a Sense of Humor, ed. Vaidya, Curious Academic Publishing, 2021, chapter 14.

Peer-Reviewed Conference Proceeding

*Hopkins, B., & Ouvry, S., Combinatorics of Multicompositions, Combinatorial and Additive Number Theory IV, ed. Nathanson, Springer, 2021, 307 – 321.

Magazine Article

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

- Dawn Nelson

Funded Grant

*STEM-PODER from the DOE (Title III HSI-STEM), grant number P031C210076. Members include Maryellen Hamilton, Andrea Bubka, Brandy Garrett-Kluthe,

Brittany Hanson, Dawn Nelson. Total funded \$4,774,457. October 2021 - September 2026.

The Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2026; this reflects a 1-year extension. Investigators and former investigators include: John Ruppert, Jennifer Ayala, Dawn Nelson, John Hammett, James Clayton, and Yosra Badiei.

- Eileen L. Poiani

Book Chapter

Poiani, E. L. (2022). Women and Mathematics: A Perfect Combination. In Fifty Years of Women in Mathematics: Reminiscences, History, and Visions for the Future of AWM (pp. 485-491). Cham: Springer International Publishing.

Department of Modern & Classical Languages

- Mark DeStephano

Peer-Reviewed Journal Article

*DeStephano, M., "Jesuit Eloquentia Perfecta for Today and the Struggle Against Racism." *Conversations on Jesuit Education*, Fall, 2021, No. 60: 34-35.

"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 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.

Book Review

*Review of *Bob Dylan and the Arts: Songs, Film, Painting, and Sculpture in Dylan's Universe*. Ed. by Maria Anita Steffanelli, Alessandro Carrera, and Fabio Fanuzzi. *Dylan Review* 3.2 (Fall/Winter 2021-2022): 36-39.

Conference Presentations

*"Racismo español en el espacio filipino según el pensamiento de José Rizal" at the Annual Congress of the Latin American Studies Association, held virtually and in San Francisco, CA (May 5-8, 2022)

*"New York City in U.S. Latino Literature: Melting Pot, Proving Ground, Home, or Hell?" at the Thirtieth Annual Conference of the National Association of African-American Studies and Affiliates, held virtually (February 15-20, 2022)

*"Coco Martin: From Gay Indie Film Star to Filipino Cultural Icon" at the Thirty-Second Annual Conference of the Mid-Atlantic Popular & American Culture Association, held virtually (November 10-13, 2021)

- Carlos Tapia

Conference Presentation

*Paper title: "Los barcos del racismo argentino." Paper presented at the 2022 National Conference of the Latin American Studies Association (LASA): "Polarización socioambiental y rivalidad entre grandes potencias." Panel: El espacio del racismo. Presented: May 8, 2022. San Francisco, CA.

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>

- Edgar Valdez

Edited Book

*Valdez, E. (Ed.). (2022) Rethinking Kant Volume 6. Cambridge Scholars Publishing, 2022.

Conference Presentation

*"Denying the Constructive Character of Arithmetic," Midwest Study Group North American Kant Society, Indiana University, October 15-16, 2021

Department of Political Science

- Aisha Harden Russell

Research Brief

An Overview of Black Immigrants in the United States: Experiences, Immigration Policy and Black Leadership (June 2022), supported by a grant from the Rutgers Presbyterian Church

Department of Psychology

- Andrea Bubka

Funded Grant

STEM-PODER from the DOE (Title III HSI-STEM), grant number P031C210076. Members include Maryellen Hamilton, Andrea Bubka, Brandy Garrett-Kluthe, Brittany Hanson, Dawn Nelson. Total funded \$4,774,457. October 2021 - September 2026.

- 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

STEM-PODER from the DOE (Title III HSI-STEM), grant number P031C210076. Members include Maryellen Hamilton, Andrea Bubka, Brandy Garrett-Kluthe, Brittany Hanson, Dawn Nelson. Total funded \$4,774,457. October 2021 - September 2026.

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.

Conference Presentation

*Hamilton, M., Bryan, S., Garrels, J., & Ruhlen, M. (2022). Students Benefit from Course Focused on Complementary Approaches to Health. Poster Annual Meeting of the Eastern Psychological Association, March 2022, New York, NY.

- 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>

Book Chapter

*Hanson, B.E., Wisneski, D. C., & Morgan, G.S. (2022) The consequences of moral conviction in politics: More negative than positive? In D. Osborne & C. G. Sibley (Eds.), *Handbook of Political Psychology*. Cambridge University Press.
<https://doi.org/10.1017/9781108779104.021>

Funded Grant

*STEM-PODER from the DOE (Title III HSI-STEM), grant number P031C210076. Members include Maryellen Hamilton, Andrea Bubka, Brandy Garrett-Kluthe, Brittany Hanson, Dawn Nelson. Total funded \$4,774,457. October 2021 - September 2026.

Conference Presentations

*Hanson, B.E., Wisneski, D. C., Ahmed, Z., Brandt, M. J., & Skitka, L. J. (2022) When elections violate moral beliefs, does commitment to democracy stand? Talk presented at the annual meeting of the Eastern Psychological Association, New York City, NY.

*Hanson, B.E., Wisneski, D. C., Brandt, M. J., & Skitka, L. J. (2022) When Elections Violate Moral Beliefs, Do People Accept the Outcome? A Further Test of the Moral Limits of Legitimacy Hypothesis Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

*Hanson, B.E., Wisneski, D. C., Brandt, M. J., & Skitka, L. J. (2021) When elections violate moral beliefs, does commitment to democracy stand? Talk presented at the annual meeting of the American Psychological Association.

*Ramirez, A., Sanchez, T., & Hanson, B.E. (2022) Do moral beliefs license acceptance of immoral behavior? Poster presented at the annual meeting of the Eastern Psychological Association, New York City, NY.

- Leonor Lega

Peer-Reviewed Journal Article

*Rovira, M., Lega, L., et.al. (2022) The role of women's traditional gender beliefs in depression, intimate partner violence and stress: insights from a Spanish abbreviated multicultural measure, BMC Women's Health, 22:17.

<https://doi.org/10.1186/s12905-021-01572-2>

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 of Rational-Emotive & Cognitive-Behavior Therapy, 39(1), 129-144.

<https://doi.org/10.1007/s10942-020-00356-1>

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.

Book Chapter

*Hanson, B. E., Wisneski, D. C., & Morgan, G. S. (2022). The consequences of moral conviction in politics: More negative than positive? In D. Osborne & C. G. Sibley (Eds.), Handbook of Political Psychology. Cambridge University Press. (pp. 298-310).

Conference Presentations

*Wisneski, D.C. & Rediger, V. (2022). Can cognitive reappraisal reduce attitude moralization?. Poster presented virtually at the annual meeting of the Society for Personality and Social Psychology. San Francisco, CA.

*Hanson, B.E., Wisneski, D. C., Ahmed, Z., Brandt, M. J., & Skitka, L. J. (2022) When elections violate moral beliefs, does commitment to democracy stand? Talk presented at the annual meeting of the Eastern Psychological Association, New York City, NY.

*Hanson, B.E., Wisneski, D. C., Brandt, M. J., & Skitka, L. J. (2022) When Elections Violate Moral Beliefs, Do People Accept the Outcome? A Further Test

of the Moral Limits of Legitimacy Hypothesis Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

*Hanson, B.E., Wisneski, D. C., Brandt, M. J., & Skitka, L. J. (2021) When elections violate moral beliefs, does commitment to democracy stand? Talk presented at the annual meeting of the American Psychological Association.

Department of Sociology, Urban Studies, & Anthropology

- Devin Heyward

Peer-Reviewed Journal Articles

*Heyward, D. A. (2022). The Wake at the Root: Understanding Racial Identity Refinement through Genetic Ancestry Testing and Theater Performance. *Societies*, 12(3), 79.

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.

Conference Presentations

*Heyward, D.A. (May 2022). Methods in (Health) Research. Health Sciences colloquium at LaGuardia Community College (CUNY); Queens, NY.

*Heyward, D.A. and Guishard, M.A. (February 2022). Community and patient perspectives on Human Genetics Research. Virtual event at the 10th Annual Human Genetics in New York City Meeting. New York; NY.

*Heyward, D.A. (January 2022). Becoming Racialized: Genetic Ancestry Tests and Identity Formation. Presentation at Fielding University; Santa Barbara, CA.

*Heyward, D.A. (December 2021). Becoming Racialized: Genetic Ancestry Tests and Identity Formation. Presentation at the Undergraduate Psychology Colloquium at the Fashion Institute of Technology of the State University of New York; New York, NY.

*Heyward, D.A. (August 2021). Eyes to See: An anti-racism examen for Jesuit colleges and universities. Workshop led at Saint Peter's University's 2021-2022 Faculty Day.

*Heyward, D.A. (July 2021). Eyes to See: An anti-racism examen for Jesuit colleges and universities. Workshop led at Saint Peter's University's 2021 Board Retreat.

Department of Theology

- Christopher Durante

Peer-Reviewed Journal Articles

*Durante, C. (2022) Can the Science of Symbiosis Come to Inform Theological Ethics? Theological Puzzles, Issue 9, Science-Engaged-Theology Project, School of Divinity, Saint Andrew's University,
<https://www.theo-puzzles.ac.uk/2022/06/19/durante2/>

*Durante, C. (2022) Is Maximus Confessor's Doctrine of the Logoi of Creation compatible with the emerging field of Biomimicry? Theological Puzzles, Issue 8, Science-Engaged-Theology Project, School of Divinity, Saint Andrew's University,
<https://www.theo-puzzles.ac.uk/2022/06/14/durante/>

*Durante, C. (2021) Ch.15: An Orthodox Christian Perspective on Assisted Reproduction: A Response to Laura Palazzani's Catholic Approach in: Multicultural and Interreligious Perspectives on the Ethics of Human Reproduction. Religion & Human Rights Series. Springer. pp. 151-155
https://link.springer.com/chapter/10.1007/978-3-030-86938-0_15

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

Editorials

*Durante, C. (2022) Our Relation to Land and Sea: An Ethical Reflection on Our Food System Public Orthodoxy:
<https://publicorthodoxy.org/2022/05/24/ethical-reflection-on-our-food-system/>

*Durante, C. (2021) The Green Patriarch & Ecological Sin. Public Orthodoxy
<https://publicorthodoxy.org/2021/09/03/green-patriarch-and-ecological-sin/>

Newsletter Articles

*Durante, C. (2021) Ecological Sin: Socio-Economic Vice & Our Trespasses Against Nature CarmeNGO 14(3):
<https://carmelitengo.org/ngo/wp-content/uploads/2022/01/Bolletino-2021-vol-14-numero-3.pdf>

*Durante, C. (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>

Funded Grants

*Project: “Moral Theology & the Book of Nature”, New Visions in Theological Anthropology (NViTA) Project, Science-Engaged Theology (SET) Initiative, School of Divinity, University of St. Andrews & John Templeton Foundation (2021-2022) <https://set.wp.st-andrews.ac.uk/fellows-2021-cohort/>

Conference Presentations

*Durante, C. (2022) Exploring the Roots of the Ecological Crisis & Forging an Ecumenical Solution, Ecumenical Patriarchate of Constantinople Halki Summit V: “Sustaining the Future of the Planet Together: The Prophetic Ministry of Pope Francis and Ecumenical Patriarch Bartholomew” Istanbul, Turkey & Halki, Turkey

*Durante, C. (2022) Moral Theology & the Book of Nature, Science-Engaged Theology Conference, New Visions in Theological Anthropology Project & St Mary’s College, St. Andrews University, Scotland, UK

*Durante, C. (2022) Flourishing: Now & for the Ages to Come, Global Sustainability: Science & Religion in Dialogue Conference, ESSSAT (European Society for the Study of Science and Theology), Annual Meeting in: Alesund, Norway

*Durante, C. (2022) An Eco-theological Perspective on “For the Life of the World”, Orthodox Theological Society of America (OTSA), Panel Organizer: A Discussion “For the Life of the World: an Orthodox Christian Social Ethos” Annual Meeting, via Zoom

*Durante, C. (2021) A Bio-semiotic & Biomimetic Approach to Ecological Ethics, IAEP (International Association for Environmental Philosophy), 25th Annual Meeting, Online Meeting

- Susan Graham

Newsletter Article

*“Irenaeus of Lyon, The Newest (and Oldest) Doctor of the Church (Part 1).” Page n.p. in The Rock: Campus Ministry Newsletter, vol. 2.8.22. Edited by Jennifer Monsalve. Jersey City: Saint Peter’s University, 2022. Electronic distribution.

Funded Grant

*NEH Summer Institute, Middle Eastern Christianity: A Historical & Living Tradition. Bradley University, Peoria, IL. 5-24 June 2022. Award \$2850.

Theology Consultant (collaborator), “Artists’ Beit Midrash.” New Jersey Council for the Humanities Incubation Grant, Mark Graceffo, Principal, 2020-21 (deferred to 2021-22)

Conference Presentation

*“Irenaeus, the Covenants and the Economy of Salvation.” The Covenant: Biblical, Historical and Theological Perspectives, University of Geneva, Online Conference 9-10 May 2022.

Department of Writing Studies

- Constance Wagner

Presentations

**Gandalf vs. Sauron: Angels at War*, Dragon Con, Friday, September 2nd, 2022

**Journeying to the Deep Places of the Earth: The Underworlds of Middle-Earth*, Dragon Con, Sunday, September 4th, 2022

Frank J. Guarini School of Business

Department of Accounting and Legal Studies

- Lori Buza

Magazine Articles

*“The Nutritious-Conscious Lawyer,” New Jersey Lawyer Magazine, No. 340, February 2023.

*“Are You Fit for Law?” New Jersey Lawyer Magazine, No. 339, December 2022.

*“De-Stress, Decompress and Recharge!” New Jersey Lawyer Magazine, No. 338, October 2022.

*“Don’t Just Practice Law – Practice Gratitude!” New Jersey Lawyer Magazine, No. 337, August 2022.

*“Working Well: Are You a Mindful Attorney?” New Jersey Lawyer Magazine, No. 336, June 2022.

Conference Presentations

*Speaker, NJSBA – “Wellness for the Legal Community,” for CLE, November, 2022

*Speaker, NJSBA - Annual Convention for CLE: “Practicing Gratitude,” May 2022

*Speaker, NJSBA - CLE: “Wrestling with Stress and Ethical Challenges: Resilience Training,” December 2021

*Speaker, HCBA for CLE: “Attorney Well-Being: Live Your Best Life: Master the Art of Lawyering, Manage Stress and Maintain Your Ethical Responsibilities,” December 2021

- Philip Sookram

Conference Presentation

*DeCoster, D. & Sookram, P. (2022, March 17) Mission, Magis, and Accounting. Kean Open Educational Resources Conference. 8.

https://digitalcommons.kean.edu/oer_conference/2022/Schedule_March17/8

*Panelist, NJCPA Virtual Convention (2021). “A Toolbox for Emerging Leaders” (June)

<https://gateway.on24.com/wcc/eh/2730685/lp/3288081/on-demand-2a-the-struggle-is-real-a-toolbox-for-emerging-leaders>

*Panelist, NJCPA Convention (2022). "Preparing for the Future" (June)
<https://www.njcpa.org/learn/featured/inactive/conv22/detailed-agenda>

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

- Samar Issa

Peer-Reviewed Journal Article

*Issa, S., & Gevorkyan, A. V. (2022). Optimal corporate leverage and speculative cycles: an empirical estimation. *Structural Change and Economic Dynamics*, 62, 478-491.

*Issa, S. (2022). Financial Crises and Business Cycle Implications for Islamic and Non-Islamic Bank Lending in Indonesia. *Journal of Risk and Financial Management*, 15(7), 292.

*Issa, S. (2022). Rate of Profit, Wages and Crisis A Marxist Perspective of The Theory of Crisis. *Journal of Media & Management*. SRC/JMM-166.
[https://doi.org/10.47363/JMM/2022\(4\)138](https://doi.org/10.47363/JMM/2022(4)138)

Issa, S., & Issa H. (2020). Banking and Leverage: Toward a Model of Financial Stability. *Journal of Applied Business and Economics*.

Book Chapter

*Issa, S. (2022). The Lebanese Banking Crisis: An Exploration of the Impaired Banking System. In Aleksandr V. Gevorkyan (ed.) [Forthcoming]. *Foreign Exchange Constraint and Developing Economies*. Northhampton, MA: Edward Elgar Publishing.

Newspaper Article

*Lebanon's last lifeline: Its diaspora - Beirut Today (beirut-today.com):
<https://beirut-today.com/2022/04/18/lebanons-last-lifeline-its-diaspora/>

Newsletter Article

*"Big Data and the Transformation of Business; a Changing Frontier." Business Administration "The Business Insight" newsletter

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>

Conference Presentations

*Issa, S. "Lebanese Turmoil- Diaspora to the Rescue: An International Survey and Multilevel Analysis 2022 Armenian Economic Association program, June 30, 2022

*Issa, S. "Corporate Leverage: Business as Usual and Speculative Cycles" Central Bank of Armenia, with participants from the European Central Bank, June 29, 2022

*Issa, S. "Lebanese Turmoil- Diaspora to the Rescue: An International Survey and Multilevel Analysis" 2022 Business and Applied Sciences Academy of North America (BAASANA), August 11, 2022

*Issa, S. & Gevorkyan, A. (2022). "Corporate Leverage: Business as Usual and Speculative Cycles" 2022 American Economic Association program, January 07, 2022

*Issa, S. (2022). The Lebanese Banking Crisis: An Exploration of the Impaired Banking at 2022 Northeast Decision Sciences Institute (NEDSI) Annual Meeting

*Issa, S. "The Lebanese Banking Crisis: A Different Perspective" Eastern Economics Association Conference, February 2022

*Issa, S. "Towards Financial Stability After COVID19 Economic Disaster: Can Islamic Banks be an Alternative to Overleveraged Conventional Banks?" Eastern Economics Association Conference, virtual, February 2021

Department of Computer and Information Sciences

- 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/index.php?startid=100#/p/Cover1

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.

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.

- Devin Rafferty

Peer-Reviewed Journal Article

*Devin T. Rafferty and Valeria A. Moreno; "Modern Money Theory as a Foundational Component in Polanyi's The Great Transformation"; *Journal of Economic Issues*, Volume 56 (2), pgs 492-497.

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

Conference Presentation

*Devin T. Rafferty and Valeria A. Moreno (2022) "Modern Money Theory as a Foundational Component in Polanyi's The Great Transformation"; *Journal of Economic Issues*, Volume 56 (2), pgs 492-497. Presented at the Allied Social Sciences Association Conference.

Data Science Institute

- Gulhan Bizel

Peer-Reviewed Journal Article

*Palaniappan, N., Bizel, G., Shah, R., Zeitouny, M., & Gilkey, J. (2021). Yelp or Facebook?: A Comparative Analysis. *Social Sciences Studies Journal*, 7(91), 5275–5284. <https://doi.org/10.26449/sssj.3603>

*Bizel, G., & Ortega, M. (2021). How does sensory marketing influence the consumer's perception to purchase fast food? *New Era Journal of Interdisciplinary Social Studies*, 6(10), 91–107. <https://doi.org/10.51296/newera.107>

*Bizel, G., Jaunjare, A., Prasad, Y., Rajput, V., & Voddi, V. (2021). A Times-Series Analysis: Impact of COVID-19 on Influenza in the United States of America. *International Journal of Disciplines In Economics and Administrative Sciences Studies (IDEAStudies)*, 7(36), 1150–1156. <https://doi.org/10.26728/ideas.552>

*Bizel, G., Parmar, C., Singh, K., Teegala, S., & Kumar Reddy Voddi, V. (2021). Cultural Health Moments: A Search Analysis During Times of Heightened Awareness to Identify Potential Interception Points with Digital Health Consumers. *Journal of Economics and Management Sciences*, 4(4), p35. <https://doi.org/10.30560/jems.v4n4p35>

*Bizel, G., Vyas, A., Shetty, S., Ramadasu, V., & Voddi, S. (2022). An Exploration of Social Determinants of Health (SDOH) Highlighting Transportati. *Social Sciences Studies Journal*, 8(94), 236–245. <https://doi.org/10.26449/sssj.3653>

Published Peer-Reviewed Abstracts

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- Reshma Kar

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- Jennifer Ayala

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*NSF Grant #1832464 (12/01/2018 – 11/30/2023): Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI) Program. Title: “STEM

Transformative Experiences (TREX).” Funding \$1,464,942. PI/co-PI: Jeanette Wilmanski, Jennifer Ayala, Yosra Badiei, and John Ruppert

The Noyce grant from NSF for \$1,444,304 started at the beginning of September 2017. It will continue through June 30, 2026; this reflects a 1-year extension. Investigators and former investigators include: John Ruppert, Jennifer Ayala, Dawn Nelson, John Hammett, James Clayton, and Yosra Badiei.

- Jung Choi

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- Michael Finetti

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- Jay Garrels

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- Nicole Luongo

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School of Nursing

- Lisa Garsman

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- Daisy DeCoster

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- Mark Graceffo

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- Ilona MacNamara

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