## **CELEBRATING**

# FACULTY AND STUDENT-FACULTY SCHOLARSHIP 2019-2020

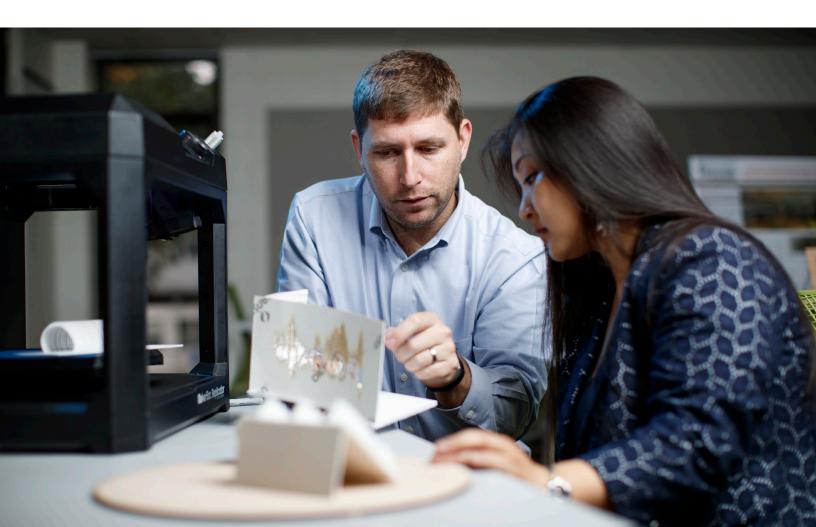






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Please join us in celebrating the impressive scholarship accomplishments of our Marymount faculty. This report documents the many books, book chapters, journal articles, external conference presentations, grants, and exhibits our faculty completed in the 2019-2020 academic year. In addition, the report provides a more in-depth description of the scholarly work of several faculty members. We wish we could provide the stories behind every work cited in this document, but know that there are similar stories of outstanding dedication, disciplinary excellence, and intellectual vitality behind each and every scholarly work listed in this report.

The works of the Marymount faculty span a broad and diverse range of topics, including health and wellness, cybersecurity, humanities, history, politics, criminal justice, education, psychology, the scholarship of teaching, and religion/theology, just to name a few. Faculty have presented their work both in person and virtually at conferences across the United States, as well as international conferences in Australia, Canada, United Kingdom, Switzerland, Jamaica, South Korea, and the Netherlands.

These accomplishments enrich the academic life of Marymount University's faculty and students. Our students have many opportunities to actively participate in faculty research and to receive individual mentorship on their own scholarly projects.

We hope you will take a few minutes to review the achievements of Marymount's faculty. These faculty members are truly accomplished and dedicated scholars and teachers.



Enjoy, and congratulations to all the great scholars listed in this report.

Rita Wong, Ed.D., P.T., F.A.P.T.A. Associate Vice President for Research

#### **Peer-Reviewed Articles**

*Names in bold type are Marymount faculty members and \* denotes Marymount University students.* 

**Abdesslem, A.**, & Chiappini, R., (2019). Cluster policy and Firm Performance: A Case Study of the French Optic/Photonic Industry. *Regional Studies*, 1-14.

**Alshameri, F.** (2019). Congruence between University Mission and Vision Statements with those of Business Schools Using Textual Data Mining Tools. *The 2019 SEINFORMS: Southeastern Chapter of INFORMS 2019 Annual Meeting*.

**Alshameri, F., & Green, N.** (2020). Analyzing the Strength Between Mission and Vision Statements and Industry Via Machine Learning. *The Journal of Applied Business Research*, 36(3), 121-128.

**Bakker**, M., (2020). The Detention-to-Deportation Pipeline and Local Politics of Resistance: A Case Study of Santa Clara County, California. *Societies Without Borders*, 14 (1).

Boylan, M., (2019). Using Poetry to Teach Ethics. Journal of Aesthetic Education, 53(3), 14-25.

**Bubar**, E., Malani, E. \*, (2020) Manual Gross Dexterity Analysis of Four Popular Styles of Enable 3D Printed Prosthetic Hands Using the Box and Block Test. *Proceedings of Construct3D*.

Byrum, D., Caulfield, E. & Burgess, J. (2020). Developing the Synergy Model Patient Acuity Tool For Admission, Discharge, and Transfer. *American Journal Critical Care*, 29(1), 61-69.

Bennett A. \* & Christie, L. (2019). A nonprofit case study regarding communication in a multi-generational workplace. *Washington Business Research Journal*, 9(1), 33-57.

**Conrad, S.S.** (2019). Protecting Personal Information and Data Privacy – What Students Need to Know. *The Journal of Computing Sciences in Colleges*, 77-8.

**Corrigan, D.,** (2020). From Concept to Conceptions: Can the Broad View Overcome the Debate Between Orthodox and Political Theories of Human Rights? *European Journal of Political Theory*, 19(3), 417–425.

Bornstein, M. H., **Cote, L. R.,** & Kwak, K. (2019). Comparative and Individual Perspectives on Mother-Infant Interactions with People and Objects Among South Koreans, Korean Americans, and European Americans. *Infancy*, 1-21.

**Farrell, A.L.,** Monk-Turner, E., & Scallon, C.J.A. (2020). Utilizing Goffman's Concepts of Impression Management and Stigma in Understanding the Aftermath of Officer-Involved Shootings: Exploring The Intersection With Masculinity. *Psychology of Men & Masculinities*.

**Fischer, S.**, (2019). Young Women, Sexual Violence, and the Pursuit of Justice Amid Weakening State Institutions: The Case of Turkey's Campus Witches. *POMEPS Studies: Youth Politics in the Middle East and North Africa*, 36(1).

Good, C., Karachuck, R., & Preston, D. (Ed.) (2020). Papers of James Monroe. ABC-Clio, 7, 1814-1817.

**Good, C.** (2020). Washington Family Fortune: Lineage and Capital in Nineteenth Century America. *Early American Studies*, 18(1), 90–133.

Green, N., Liu, X., & Murphy, D., (2020). Using an Electronic Resume Analyzer Portal (e-RAP) to Improve College Graduates Employability. *Information Systems Education Journal*, 18(3), 28-37.

**Hauth, C.**, Cuenca-Carlino, Y., Mills, S., Creighton-Thompson, C., Allen-Bronaugh, D. (2019). Learning to SURF: Teachers and Researchers Creating Partnerships for Success. *The Teacher Educators' Journal*, 12, 73-92.

Camarca, M. \*, **Heuett, W., Jaber, D.**, (2019). CHEMCompete-II: An Organic Chemistry Card Game to Differentiate Between Substitution and Elimination Reactions of Alcohols. *Journal of Chemical Education*, 96(11), 2535-2539.

**Howe, T.**, (2020). Non-Fatal Inquiry: Love in Excess, Print, and the Internet Age," Approaches to Teaching Eliza Haywood, ed. by Tiffany Potter. *Modern Language Association of America*, 196-203.

Karapetkova, H. (2019). What to Break and Where are You Now (two poems). Kestrel, 42, 40-41.

Karapetkova, H. (2019). White Washing and White Manual (two poems). Descant, 58, 47-49.

Karapetkova, H. (2020). Vlak. Little Patuxent Review, 27, 111.

**Karapetkova, H.** (2020). Witness, We Are the World, Even the Space, Dear White: For decades, and Dear America, (five poems). *Fledgling Rag*, 20, 24-28.

**Karapetkova, H.**, & Anguelova, D. (2019). Unsent Letter, Some Call It Immortal, and Tailwind (three translations from Bulgarian). *Natural Bridge*, 42, 54-59.

Karapetkova, H., & Ivantcheva, I. (2019). It's Cloudy (a translation from Bulgarian). *Poetry Northwest*, 14.1, 31.

Naavaal, S., & **Kelekar**, U. (2020). Opioid Prescriptions in Emergency Departments: Findings from the 2016 National Hospital Ambulatory Medical Care Survey. *Preventive Medicine*, 136, 106035.

**Langran, E.**, Searson, M., Knezek, G. & Christensen, R, (2020). AI in Teacher Education. In D. Schmidt-Crawford (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 735-740). Online: Association for the Advancement of Computing in Education (AACE).

Diaz-Gonzalez, J. \*, **Mbaziira**, A. & Liu, X. (2019). An Exploratory Deep Learning Approach to Mobile Malware Detection. *Journal of Computing Sciences in Colleges*, 35(3), 219.

Mallick-Searle, T. & Moriarty, M. (2020). Unmet Needs in the Acute Treatment of Migraine Attacks and the Emerging Role of Calcitonin Gene-Related Peptide Receptor Antagonists: An Integrative Review. *Journal of the American Association of Nurse Practitioners*.

**Moriarty, M.**, Mallick-Searle, T., Barch, C. & Oas, K (2019). Monoclonal Antibodies to CGRP or its Receptor for Migraine Prevention. *The Journal for Nurse Practitioners*, 16: 717-724.

**Sachs, C.**, (2020). Phenomenology vs The Myth of the Given: A Sellarsian Perspective on Husserl and Merleau-Ponty, Discipline Filosofiche: Realismo, pragmatismo, naturalismo. Le trasformazioni della fenomenologia in Nord America. Edited by Danilo Manca and Antonio M. Nunziante. *Quodlibet*.

Olson, P., **Schaeffer, D.**, (2019). Drones: 4DT Applications in US Industry and Public Policy. *Journal of Strategic Innovation and Sustainability*, 14(3), 93-93.

**Shadle, M.** (2020). Interrogating the legal/illegal frame: Trump Administration Immigration Policy and the Christian Response. *Journal of Ecumenical Studies* 55(1), 91-103.

**Stuckey, J.** (2019). From West to East: The Arc of Crusade History in William of Malmesbury's Gesta Regum Anglorum" Medieval Perspectives 34.

Abdi, A., Mehrabani, J., Nordvall, M., **Wong, A.**, Fallah, A., Bagheri, R., (2020). Effects of Concurrent Training on Irisin and Fibronectin Type-III Domain Containing 5 (FNDC5) Expression in Visceral Adipose Tissue in Type-2 Diabetic Rats. *Arch Physiol Biochem.* 24:1-6.

Ashtary-Larky, D., Bagheri, R., Abbasnezhad, A., Tinsley, G., Alipour, M., **Wong, A.** (2020). Effects of Gradual Weight Loss Vs Rapid Weight Loss on Body Composition and Resting Metabolic Rate: A Systematic Review and Meta-Analysis. *Br J Nutr*:

Ashtary-Larky, D., Kheirollah, A., Bagheri, R., Ghaffari, M., Mard, S., Hashemi, S., Mir, I., **Wong, A.** (2019). A Single Injection of Vitamin D3 Improves Insulin Sensitivity and Beta Cell Function but Not Muscle Damage or the Inflammatory and Cardiovascular Responses to an Acute Bout of Resistance Exercise in Vitamin-D Deficient Resistance-Trained Males. *Br J Nutr.* 1-21.

Bagheri, R., Moghadam, B., Jo, E., Tinsley, G., Stratton, M., Ashtary-Larky, D., Eskandari, M., **Wong, A.** (2020). Comparison of Whole Egg Vs. Egg White Ingestion During 12 Weeks of Resistance Training on Skeletal Muscle Regulatory Markers In Resistance-Trained Men. *Br J Nutr.* 24,1-9.

Bagheri, R., Moghadam, BH., Church, DD., Tinsley, GM., Eskandari, M., Moghadam, BH., Motevalli, MS.,



- Baker, JS., Robergs, RA., **Wong, A.** (2020). The Effects of Concurrent Training Order on Body Composition and Serum Concentrations of Follistatin, Myostatin and GDF11 in Sarcopenic Elderly Men. *Exp Gerontol.* 133, 110869.
- Bagheri, R., Rashidlamir, A., Ashtary-Larky, D., **Wong, A.,** Alipour, M., Motevalli, M., Chebbi, A., Laher, I., Zouhal, H. (2019). Does Green Tea Extract Enhance the Anti-inflammatory Effects of Exercise on Fat Loss? *Br J Clin Pharmacol*.
- Bagheri, R., Rashidlamir, A., Ashtary-Larky, D., **Wong, A.,** Grubbs, B., Motevalli, MS., Baker, JS., Laher, I., Zouhal, H. (2020). Effects of Green Tea Extract Supplementation And Endurance Training on Irisin, Pro-Inflammatory Cytokines, and Adiponectin Concentrations in Overweight Middle-Aged Men. *Eur J Appl Physiol.* 120(4), 915-923.
- Haghighat, N., Ashtary-Larky, D., Bagheri, R., Mahmoodi, M., Rajaei, M., Alipour, M., Kooti, W., Aghamohammdi, V., **Wong, A.** (2020). The Effect Of 12 Weeks of Equicaloric High Protein Diet in Regulating Appetite and Body Composition of Women with Normal Weight Obesity: A Randomized Controlled Trial. *Br J Nutr.* 9, 1-8.
- Hosseini, M., Bagheri, R., Nikkar, H., Baker, J., Jaime, S., Mosayebi, Z., Zouraghi, MR., **Wong, A.** (2020). The effect of interval training on adipokine plasmatic levels in rats with induced myocardial infarction. *Arch Physiol Biochem.* 15, 1-5.
- Moghadam, B., Bagheri, R., Ashtary-Larky, D., Tinsley, G., Eskandari, M., **Wong, A.**, Kreider, R., Baker, J. (2020) The Effects of Concurrent Training Order on Satellite Cell-Related Markers, Body Composition, Muscular and Cardiorespiratory Fitness in Older Men with Sarcopenia. *J Nutr Health Aging*. 24(7), 796-804.
- Park, SY., **Wong, A.**, Son, WM., Pekas, EJ. (2020). Effects of heated water-based versus land-based exercise training on vascular function in individuals with peripheral artery disease. *J Appl Physiol* (1985). 128(3), 565-575.
- Shourabi, P., Bagheri, R., Ashtary-Larky, D., **Wong, A.**, Motevalli, M., Hedayati, A., Baker, J., Rashidlamir, A. (2020). Effects of hydrotherapy with massage on serum nerve growth factor concentrations and balance in middle aged diabetic neuropathy patients. *Complement Ther Clin Pract*.
- **Wong, A.**, Figueroa, A., Fischer, SM., Bagheri, R., Park, SY., (2020). The Effects of Mat Pilates Training on Vascular Function and Body Fatness in Obese Young Women with Elevated Blood Pressure. *Am J Hypertens*. pii: hpaa026.
- **Wong. A.,** Jaime, S., Grubbs, B., Panton, L., Fischer, SM., Figueroa, A., Stephen, M., Fischer, (2020). Attenuated Aortic Blood Pressure Responses to Metaboreflex Activation in Older Adults with Dynapenia. *Exp Gerontol*. 138, 110984
- Zouhal, H., Bagher, i R., Ashtary-Larky, D., **Wong, A.,** Triki, R., Hackney, A., Laher, I., Abderrahman, A., (2020). Effects of Ramadan Intermittent Fasting on Inflammatory and Biochemical Biomarkers in Males with Obesity. *Physiol Behav.* 23, 225, 113090.
- Chen-Yu, J. & Yang, J. (2020). Consumer Characteristics as Predictors of Purchase Intentions and Willingness to Pay a Premium for Men's Mass-Customized Apparel. *Journal of Global Fashion Marketing, Routledge*, 154-170

#### Other Written Publications

Names in bold type are Marymount faculty members and \* denotes Marymount University students.

**Abdesslem, B.**, (2019). How to Turn a Check for Plagiarism Into a Teachable Moment. *Faculty Focus*.

Bianco-Mathis, V., (2020). Executive Team Tune Up. LinkedIn.

Bianco-Mathis, V., (2020). Move on with 'AND' Solutions. *LinkedIn*.

Burke, M., & Vredevoogd, G., (2019). Let's Get Technical: Holistic Collection Assessment. *Against the Grain*, 31(5).

**Cote, L.R.** (2020). Immigration and acculturation in childhood. In: Tremblay R.E., Boivin M., Peters R.DeV. (Eds.), Bornstein M.H. (Topic Ed.), *Encyclopedia on Early Childhood Development* 2nd ed. [online]. Montreal, Quebec: Centre of Excellence for Early Childhood Development.

**[Farrell, A. (consultant)].** Department of Justice (DOJ). (2019). Needs Assessment of Forensic Laboratories and Medical Examiner/Coroner Offices. *A Report to Congress. Washington, D.C.: Office of Justice Programs*.

**Farrell, A.L.,** & Ainger, T.J., (2020) Self-care: Evidence-Based Strategies to Cope with Stress and Trauma, Especially in a Global Pandemic. *The National Association of Medical Examiners* (N.A.M.E.).

**Fischer, S.**, (2020). Kurds, Encyclopedia of Conflict in the Middle East. J. Zartman (Ed.) Greenwood, Colorado, *ABC-CLIO*.

**Fischer, S.**, (2020). The PKK, Encyclopedia of Conflict in the Middle East. J. Zartman (Ed.)Greenwood, Colorado, *ABC-CLIO*.

**Fischer, S.,** (2020). Republic of Turkey, Encyclopedia of Conflict in the Middle East. J. Zartman (Ed.) Greenwood, Colorado: *ABC-CLIO*.

Flanagan, B., (2020). In Memoriam: Gerard Mannion (1970-2019). Ecumenical Trends, 49(3) 24-26.

**Hollar, B.,** (2020). Regular Church Attenders Marry More and Divorce Less Than Their Less Devout Peers. *Institute for Family Studies*.

Hollar, B., (2020). Will COVID-19 Cause a Religious Recession? *Religion and Diplomacy*.

**Jaber, D.,** Walker, S. \*, Doan, Q. \*, **Hewitt, W.,** (2020). From Strawberry Fields to the Chemistry Classroom. *National Center for Case Study Teaching in Science*.

**Karapetkova, H.,** (2019). Odysseus, a Translation of the Bulgarian Play by Alexander Sekulov, Commissioned by the Plovdiv European Capital of Culture. *Hermes Press*.

**Sachs, C.,** (2019). A Conceptual Genealogy of the Pittsburgh School: Between Kant and Hegel" in The Cambridge History of Philosophy, 1945-2010, ed. Kelly Becker and Iain Thomson. *Cambridge*.

**Shadle, M.,** (2019). Religious Freedom, the Church, and State Coercion. Public Discourse (Dec. 3). *The Journal of the Witherspoon Institute*.

**Shadle, M.,** (2019). A Catholic Republicanism? *The Journal of the Witherspoon Institute*.

**Shadle, M.,** (2020). War Crimes Pardons Dishonor the Christian Roots of the Modern Military. *America Magazine*.

**Shadle, M.,** (2020). "Understanding the Right to Privacy in the Age of Big Data." *The Journal of the Witherspoon Institute*.





### Dr. Cassandra Good

Charting the Heirs of America's First President

Dr. Cassandra Good, Assistant Professor of History and Politics, recently completed a six-month fellowship with the Fred W. Smith National Library for the Study of George Washington at Mount Vernon (also known as the Washington Library). This was her second fellowship from the institution to support her book project, *First Family: George Washington's Heirs and the Making of America*. Fellows are chosen in a competitive process by a committee of historians who specialize in early American history. Most fellowships are for one or three-month terms, but Good was awarded one of three six-month, \$20,000 fellowships in 2019.

The Washington Library provides fellows with offices only steps away from shelf after shelf of books on George Washington and his era. In addition, the Library has an extensive collection of Washington family manuscripts. Being on the grounds at Mount Vernon offers fellows unparalleled access to the house itself and a vast collection of objects, not to mention the expert historians and curators on staff. Good worked closely with staff to share new research finds, ask for expertise, and collaborate on projects.

Dr. Good first started researching *First Family* while working on her first book, *Founding Friendships:*Friendships Between Men and Women in the Early American Republic (Oxford University Press, 2015). First

Family tells the story of Washington's step-grandchildren, the Custises, whose remarkable lives paralleled

America's story in its first century – military triumph and tragedy, democracy and old aristocratic ties, visions of liberty alongside the horrors of slavery. While George Washington had no children of his own, his wife Martha had four grandchildren born of a son from her first marriage. This quartet – Eliza, Martha, Eleanor (Nelly), and George Washington (Wash) Parke Custis – grew up with the first president and, after his death, asserted their place as Washington's true heirs.

Uncovering the story of this family from the American Revolution to the Civil War required years of extensive research in a few dozen archives spanning from Boston to New Orleans. Using letters, diaries, newspaper articles, and museum objects, Good is reconstructing the Custises' story for the first time. She published an article in the peer-reviewed journal Early American Studies in Winter 2020, and is now in the process of writing a 10-chapter book.

Dr. Good's fellowship at the Washington Library provided her with the time and resources to write the first four chapters of her book. Her partnership with the staff at the Library and Mount Vernon as a whole is ongoing, and she recently took her students on a virtual field trip led by a curator with whom she is collaborating. She has also brought new research finds into the classroom. For Good, research isn't an end in itself – it also offers valuable source material and new ways of thinking to bring into her teaching at Marymount.

## Books

Names in bold type are Marymount faculty members.

Boylan, M. (2020). The Long Fall of the Ball from the Wall. Washington, D.C.: PWI Books.

Boylan, M. (2020). The Process of Argument: An Introduction. New York and London: Routledge.

**Earl, P.H.** (2020). Building the Builders: Faith Formation in Prayer, A Journey with Jesus through Mary. Arlington, VA: *National Catholic Educational Association*.

**Engelhardt, N. J.** (2020). Focus Group Dilemma: The Case of the Compromised Tagline. In L. Peck & G. Reel (Eds.) Media Ethics at Work: True Stories from Young Professionals (3rd Ed.) Los Angeles: *Sage Publishers*.

**Langran, E. & DeWitt, J.** (2020). Navigating Place-Based Learning: Mapping for a Better World. New York, NY: *Palgrave McMillan*.

**Meltzer, K.** (2020). From News to Talk: The Expansion of Opinion and Commentary in US Journalism. Albany, NY: *State University of New York Press*.

Seidler, D. R. (2020). Revit® Architecture 2020 for Designers. New York, USA, NY: Fairchild Books.

Avers, D., & Wong, R. A. (Eds.). (2020). Guccione's Geriatric Physical Therapy (4th ed.). St. Louis, MO: *Elsevier*.

## **Book Chapters**

Names in bold type are Marymount faculty members.

**Boylan, M.** (2019). The Abortion Debate in the 21st Century. In W. Teays, (Ed). Global Bioethics and Human Rights. (pp. 190-202). New York and London: Rowman and Littlefield.

Bornstein, M. H., & Cote, L. R. (2019). Immigrant Parenthood. In M. H. Bornstein (Ed.), Handbook of Parenting. Volume 4: Social Conditions and Applied Parenting (3rd ed., pp. 198-233). New York, NY: Routledge.

**Denson, M & Wong, R.** (2020). Environmental Design: Accommodating Sensory Changes and Mobility Limitations in Older Adults. In, D. Avers, & **R. Wong** (Eds.), Guccione's Geriatric Physical Therapy (4th ed., pp 85-101). St Louis, Mo. Elsevier/Mosby.

- **Elrod, C.** (2020). Physical Therapy in the 21<sup>st</sup> Century: Overarching Principles and Approaches to Practice. In, D. Avers, & **R. Wong** (Eds.), Guccione's Geriatric Physical Therapy (4th ed., pp 85-101). St Louis, Mo. Elsevier/Mosby.
- **Ficke, S. H.** (2020). The Historical Romance. In J. Kamble, E. M. Selinger, & H. Teo (Eds.), The Routledge Research Companion to Popular Romance Fiction (pp. 118-140). London: Routledge.
- **Flanagan, B.P.** (2020). The Word and Spirit Co-Instituting the Church. In R. Gaillardetz (Ed.), The Cambridge Companion to Vatican II (pp. 196-210). Cambridge: Cambridge University Press.
- **Johnson, L.** (2019). Imagined Alternatives to Conquest in Aurora Lucero-White Lea's 'Kearney Takes Las Vegas'. In C. Lomas, & A. Castenada (Eds.), *Writing/Righting History: Twenty-Five Years of Recovering the US Hispanic Literary Heritage*. (pp. 279-294). Houston: Arte Publico Press.
- Mirro, B., Ravindran, J. & Yang, M. (2020). 3D Printing in a Senior Seminar Fashion Course. In J. Hicks & J. Long (Eds.), *Makerspaces for Adults: Best Practices and Great Projects* (pp. 50-56). Rowman & Littlefield.
- **Moriarty, M., Sanders, C. & Hillberry, C.**, (2020). Headaches and then Recurrent. In Alfes, C. & Zimmermann, E. (Eds). Clinical Simulations for the Advanced Practice Nurse: A Comprehensive Guide for Faculty, Students, and Simulation Staff. *Springer*.
- **Ries, J.D**. (2020). Ambulation: Impact of Age-Related Changes on Functional Mobility (Chapter 9). In D. Avers & R. **Wong, R** (Eds.), *Guccione's Geriatric Physical Therapy* (4th ed., pp 1-16) St.Louis: Elsevier, Inc.
- **Ries, J.D. & Negley, K.** (2019). Early Rehabilitation in Lower-Extremity Dysvascular Amputation (Chapter 26). In K. Chui, S. Yen, M. Jorge, & M. Lusardi (Eds.), *Orthotics & Prosthetics in Rehabilitation* (4th ed). St. Louis: Elsevier Saunders. 666-703
- **Sachs, C.** (2019). A Conceptual Genealogy of the Pittsburgh School: Between Kant and Hegel. In K. Becker., & I. Thomson (Ed.), *The Cambridge History of Philosophy* (pp. 1945-2010). Cambridge.
- **Schaeffer, D.** (2020). Big Data Transforming Small and Medium Enterprises. In *Web Services: Concepts, Methodologies, Tools, and Applications*.
- **Shadle, M.** (2020). Culture. In D. Finn (Ed.), Moral Agency, Social Structures, And Culture: A Primer on Critical Realism For Christian Ethics (pp. 43-57), Washington, DC: Georgetown University Press.
- **Shadle, M.** (2020). Critical realism and the economy. In D. Finn (Ed.), *Moral Agency, Social Structures, And Culture: A Primer On Critical Realism For Christian Ethics* (pp. 73-87), Washington, DC: Georgetown University Press.
- Valcourt, M. P., & Hillberry, C. (2020). Pediatric Nurse Practitioner Primary Care. Acute Gastroenteritis. In C. M. Alfes & E. Zimmermann (Eds.), *Clinical Simulations for the Advanced Practice Nurse: A Comprehensive Guide for Faculty, Students, and Simulation Staff.* New York, NY: Springer Publishing Company.
- Morris, D. & Wong, R. (2020). Wellness in the Older Adult. In, D. Avers, & R. Wong (Eds.), *Guccione's Geriatric Physical Therapy* (4th ed., pp 527-543). St Louis, Mo. Elsevier/Mosby.
- **Zaleski, M.** (2020). Recontextualizing Comparative Rhetoric. In K. Lloyd (Ed.), *The Routledge Guide to Comparative Global Rhetorics*. Routledge.

#### **Book Reviews**

Names in bold type are Marymount faculty members.

**Benbow, M.** (2020, June). Review of the book *Legend Tripping: A Contemporary Legend Casebook*, by McNeill, L. S., & Tucker, E. (Eds.) Logan, UT: Utah State University Press, 2018. *Journal of American Culture* 43:2, 167-168

**Fitch, M.** (2019, October 10). Review of book *Strains of Dissent: Popular Music and Everyday Resistance in WWII France, 1940-1945*, by K. Jakes. *H-War, H-Net Reviews*.

**Good, C.,** (2019). [Review of the book First Ladies of the Republic: Martha Washington, Abigail Adams, Dolley Madison, and the Creation of an Iconic American Role, by Jeanne E. Abrams]. *Journal of the Early Republic*, 39(3), 563-566.

**Shadle, M.** (2020). Review of the book *Faith And Resistance in the Age of Trump, edited* by Miguel A. De La Torre. *Horizons* 47(1), 152-53.

**Trowbridge, M.** (2019, October) Review of book *Rubrics, Images and Indulgences in Late Medieval Netherlandish Manuscripts*, by K. Rudy. *Historians of Netherlandish Art Review*.

#### **Peer-Reviewed Presentations**

Names in bold type are Marymount faculty members and \* denotes Marymount University students.

**Allnutt, A.**, Brown, L., Jo, E., Moghadam, H. B., Bagheri, R., Ashtary-Larky, D. & **Wong, A**. (2020, May 27). *Skeletal Muscle Regulatory Markers Responses Following Whole and Egg White Ingestion in Resistance Trained Men*. Medicine & Science in Sports & Exercise: Volume 52 - Issue 7S - p 107

**Allnutt, A.**, Brown, L., Jo, E., Hooshmand, B., Bagheri, A., Ashtary-Larky, D., & **Wong, A.** (2020, June). *Skeletal Muscle Regulatory Markers Responses Following Whole and Egg White Ingestion in Resistance Trained Men.* ACSM World Congress. San Francisco, CA

**Alshameri, F.** (2019, October 3-4). *Congruence between University Mission and Vision Statements with those of Business Schools Using Textual Data Mining Tools*, the 2019 SEINFORMS: Southeastern Chapter of INFORMS 2019 Annual Meeting, Myrtle Beach, SC.

**Alshameri, F., &** Xia, R.\* (2020). *Credit Card Fraud Detection: An Evaluation of SMOTE Resampling and Machine Learning Model Performance.* 36th CCSC Eastern Conference.

**Baldwin, K. & Overmier, J.** (2020, June 17). *Stacking it Up: Two Years of Textbook Reserves*. [Conference presentation]. WRLC Annual Meeting, Washington, DC.

- **Bianco-Mathis, V.** (2019, October 17). *Building a Coaching Culture*. OD Network Convention, Las Vegas, NV.
- Bianco-Mathis, V. (2020, May 19). Building a Coaching Culture. ATD International Convention, Washington, D.C.
- **Bianco-Mathis, V**. (2020, June- August). *Coaching in a Diverse World During a Pandemic*. The Belonging Project, Workshop and Pro-Bono Coaching.
- **Boylan, M.** (2020, February 21). *Fictive Narrative Philosophy*. Association of Practical and Professional Ethics, Atlanta, GA.
- Christie, L., Donovan, J.S., & Moran, M.W. (2019, October 19). Design a Better Group Project Experience for DPT Students Using StrengthsFinder. Educational Leadership Conference, Bellevue, Washington.
- **Conrad, S.S.** (2019). *Biometrics– Safeguarding or Compromising Individual Privacy*. SEINSFORMS Proceedings 2019.
- Corrigan, D. P. (2019, October 24-26). *The Corporate Responsibility to Respect Human Rights: Guardrail or Demanding Ideal?* 26th International Vincentian Business Ethics Conference, Dublin City University.
- **Denson, M.G.** (2020). *Sketch Now* | *Write Later: The benefits of Annotation as a tool for comprehension and composition.* IDEC Annual Conference, Tulsa, OK.Presentation of Scholarship of Teaching and Learning
- Friedhoff, C., Gravano, T., & **Donovan, S.** (2020). *Opportunities and challenges in teaching physical therapy skills in a foreign country*. APTA ELC 2020, Virtual.
- **Donovan, S., Craig, J.,** Galloway, C., & Tucker, J. (2019). *Please touch: Mobility and Movement related research.* APTA NEXT 2019, Chicago, IL.
- Donovan, S., Dale, D., & Bellamy, J. (2019). The APTA your secret weapon. APTA NEXT 2019, Chicago, IL.
- Bordenave, L., Dale, D., Green-Wilson. J., **Donovan, S.**, & Hawkins, C. (2019). *Engaging, Inspiring and Developing PT students into leaders*. APTA ELC meeting 2019 Seattle, WA.
- **Engelhardt, N. J.** (2019, September). *The Case for Causes: Using Cause Marketing and Social Enterprises in Marketing Assignments.* Presented at Marketing Managers Association 24th Annual Fall Educators' Conference. Santa Fe, NM.
- **Farrell, A.L.** (2019). *Exploring Kink, Consent, and Stigma* [Paper Presentation]. Annual Meeting of the American Society of Criminology. San Francisco, CA.
- **Farrell, A.L.**, Bethard, J., Ainger, T., & Katz, D. (2020). Working Towards a Wellness Mindset for Forensic and Investigative Personnel: Addressing Stress and Trauma in the Workforce and Taking Steps to Change Agency and Professional Culture. Annual Meeting of the American Academy of Forensic Sciences, Anaheim, CA.
- Scherer, J.A., Farrell, A.L., & Ainger, T. (2020). Examining the Impact of Trauma and Stress across Forensic and Investigative Contexts: A Tale of a Developing Research Agenda. Annual Meeting of the American Academy of Forensic Sciences, Anaheim, CA.
- Scherer, J.A., Farrell, A.L., Ainger, T., Jarvis, J., & Scallon, C.J.A. (2019). *Increasing and Maintaining the Resiliency of Forensic and Investigative Personnel*. Annual Meeting of the American Society of Criminology. San Francisco, CA.
- **Fischer, S., Ellis Foster, S., & Farrell, A.L.** (2019). What Students Write Well: Using Criminal Justice Majors' Strengths to Improve their Writing. Annual Meeting of the American Society of Criminology. San Francisco, CA.

**Fischer, S.** (2019, October 30 - November 1). *Religion and Harmful Cultural Practices: Veiling and Discrimination in Turkey and Iran.* The Annual Conference of the Dutch Association for the Study of Religion, Groningen, Netherlands.

**Fitch, M.** (2019, October). *Nantes during the Popular Front: Cultural Politics within a Local Antifascist Coalition.* Western Society for French History Annual Conference, Bozeman, MT.

**Flanagan, B.P.** (2019, September). *Clericalism in a Holy and Sinful Church,* "*Interdisciplinary Workshop on Clericalism and Sexuality*. Von Hügel Institute at St. Edmund's College, University of Cambridge.

**Francavillo, G. S. R.** (2019, November). *Applying an Ethical Decision-Making Framework to Case Studies Involving Public Health Issues and Risk Behaviors*. The 2019 Annual Meeting and Expo of the American Public Health Association, Philadelphia, PA.

**Gaffney, T.** (2019, November 19). *Harnessing Brain-Based Learning Principles for Academic Success: A Quality Improvement Initiative*. The Sigma Theta Tau 45th Biennial Convention, Washington, DC.

**Graces-Foley, K.** (2019, November). When Mainline Protestant Young Adults Go Church Shopping. American Academy of Religion Annual Meeting, San Diego, CA.



- **Green, N., Liu, X., & Murphy, D.** (2019, November 6-9). *Developing an Electronic Resume Analyzer Portal* (e-RAP): A Natural Language Processing Approach to Enhance College Graduates Job Readiness. Proceedings of EDSIG (Education Special Interest Group) Conference on Information Systems & Computing Education, Cleveland, OH.
- Jez R., **Hauth C.**, & Ramers, L. (2019). *Decolonizing Global Education TK-12: Using Changemaking to Ignite Teacher Education in the United States and South Africa*. NAME Conference, Tuscon, AZ.
- **Hauth, C.** (2019). *Integrating Global Interprofessional Education (IPE) with Pre-service Teaching Programs*. The DISES International Conference, Montego Bay, Jamaica.
- **Hauth,** C. & Thomson-Martin, C. (2020). *Thriving as a New Special Education Teacher: How to Dot the I's and Cross the T's in the IEP Process*. Pre-conference workshop for the Council for Exceptional Children Conference, Portland, OR.
- Jez, R., **Hauth. C.**, & Talbot, C. (2019) Using Changemaking to Promote Inclusivity in Jamaica. Presentation with Q & A session for the DISES International Conference, Montego Bay, Jamaica.
- **Jaber, D.** (2019, September 27-28). *From Strawberry Fields to the Chemistry Classroom.* [Poster Presentation]. National Center for Case Study Teaching in Science Conference, Buffalo, NY.
- Karapetkova, H. (2020, July). Writing Our Own Future: The Sociopolitical Power of Story. 1455 Literary Festival.
- **Karapetkova, H.** (2020, March). *Unraveling Whiteness: Using Poetry to Challenge White Supremacy* [Virtual Panel]. Split This Rock,
- Naavaal, S., & **Kelekar, U.** (2019, November 2-6). *Opioid Prescriptions for Dental Visits and Non-Dental Visits: NHAMCS 2016*. APHA's 2019 Annual Meeting and Expo. American Public Health Association.
- **Kish-Doto, J.** (2019, November). *Promoting Vaccination: Challenges, Lessons, and Strategies*. Presented at American Public Health Association Meeting, Philadelphia, PA.
- **Langran, E.**, Alexander, C., Cohen, J., & Langub, L. J. (2020, April). *Entering Academia: Approaching the Job Search with Preparation and Confidence* [Panel Presentation]. The Society for Information Technology & Teacher Education International Conference.
- **Langran, E.**, Searson, M., Knezek, G. & Christensen, R. (2020, April). *AI in Teacher Education* [Paper Presentation]. The Society for Information Technology & Teacher Education International Conference
- **Liu, M. X.** & Otowo, N. (2019, October 3-4). *Examination and Analysis of Cyber Threats and Risks in the Financial Messaging Network: A Case Study on SWIFT Data Breaches*. Proceedings of 2019 SEINFORMS (Southeast Informs Conference), Myrtle Beach, SC.
- Diaz-Gonzalez, J.\*, **Mbaziira**, A. & Liu, M. (2019, October 25-26). An Exploratory Deep Learning Approach to Mobile Malware Detection [Paper Presentation]. The 35th Annual CCSC Eastern Conference, Moon, PA.
- **McFarlane, M.D.** (2019, November). *Motherhood, Morality, and Reproductive Justice: The Ongoing Military Abortion Debates* [Manuscript Presentation]. The National Communication Association Convention in Baltimore, MD.
- **McFarlane, M.D.** (2019, November). "I Pumped Breastmilk in Iraq": Negotiating Postpartum Identities as a US Servicewoman [Manuscript Presentation]. The National Communication Association Convention in Baltimore, MD.
- **Meltzer, K.** (2019, August 28). *Promoting the Value of Journalism through Superbowl LIII TV Commercials*. The American Political Science Association (APSA) Political Communication Preconference, Washington, DC.

- **Meltzer, K.** (2020, March 27). Exploring Communication through Qualitative Research Methods [Chair and organizer]. 2020 Virginia Association of Communication Arts and Sciences (VACAS) Conference at George Mason University
- Miller, A., Murphy, B., Spafford, J., (2019, September). *Building an Academic Advising Center, Three Months and Counting*. Presentation at NACADA 24-Hour Virtual Academic Advising Conference; online.
- **Mirro, B.** (2020, June 15-26). *Bridging The Gap In Research Skills For Graduate Students*. Online Learning Consortium Innovate 2020 Virtual Conference, Chicago, IL.
- **Moran, M.W.**, Rogowski, K., **Donovan, S.,&** Metzger, R.E. (2019). *The Role of Stability Training in Management of Athletic Pubalgia and Hip Labral Pathology: A case report.* APTA NEXT 2019. Chicago, IL.
- Moriarty, M. (2019). The Bridge: A Comprehensive Headache Education Program for Nurse Practitioners and Physician Assistants in Primary Care. American Headache Society Scottsdale meeting.
- **Moriarty, M.** (2019). *Hormones and Headache*. 22nd Annual NPWH Premier Women's Healthcare Conference, Savannah, GA.
- **Moriarty, M.** (2019). *The Role of the Nurse Practitioner in an Interdisciplinary Headache Center*. American Headache Society Fall Educational Conference, Scottsdale, AZ.
- Moriarty, M. (2020). Update on Migraine. Virtual lecture for Physician's Educational Resource.
- **Murphy, B.** (2019, December). *Steadying the Ship Keeping the Reaffirmation Process Moving in a Period of Significant Change*. Presentation at Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) 2019 Annual Meeting, Houston, TX.
- **Pappa, S.T., Elrod, C., & Wong, R.** (2020, March). Evaluating A Multi-Sector, Academic-Community Partnership Using the RE-AIM Framework: Lessons Learned From the 100+ Member Northern Virginia Falls Prevention Alliance (NVFPA) [Poster presentation]. Aging in America Conference.
- **Peebles, K.L.** (2019, October). Building Community Across the Galaxy: Lois McMaster Bujold's Feminist Hero [Paper presentation]. The American Folklore Society Annual Meeting, Baltimore, MD.
- McKenzie, J.\*, Dierkes, N.\*, Gunning, S.\*, Pepin, M.\*, Smith, M.\*, Athey, L., Hayward, J., Viola, D., **Ries, J.D.** (2019, November). *Dimensions of Dementia: Working with Individuals with Dementia Influences StudentPerspectives* [Poster presentation]. Virginia Physical Therapy Association Annual Fall Summit
- **Ries, J.D.** (2019, November). Facilitating Therapeutic Success in Individuals with Dementia. 2019 Yonsei International Geriatric Physical Therapy Conference: Physical Therapy for Individuals with Dementia or Cognitive Impairment. Seoul, South Korea
- **Ries, J.D.** (2020, June 20). *Balance Training for Individuals with Dementia in the Adult Day Health Care Environment: Successes & Challenges* [Virtual presentation]. National Council on Aging Age & Action 2020 Virtual Conference for 60-minute educational program.
- **Rogers, S.** (2019, August 13 -16). *Regional Differences in Rehabilitation of Moderate Traumatic Brain Injured Patients*. 14th International Family Nursing Conference, Washington DC.
- **Schaeffer, D.M.** (2020, July). *Cybersecurity Issues in Technology Advances for the Future of Work and Social Welfare*. Proceedings of Institute for Global Research Conference.
- **Scott-Douglass, A.** (2020, April). *'Remember Me': Shakespeare, Dante, and the Mexican Child Migrant as Epic Hero in Disney/Pixar's Coco.* Shakespeare Association of America Conference, Denver, CO.
- **Scott-Douglass, A.** (2020, March). *Shakespeare into the Seventh Age: Restorative Arts and the Elderly.* Northeastern Modern Language Association, Boston, MA.

**Seidler, D.R.,** Gale, A., Pearson, M. (2020, March). *Exit Survey Assessment Strategies to Measure Program Success and Student Engagement*. The 2020 Annual Interior Design Educators Council Conference, Tulsa, OK.

**Sivakumar**, S., & Shivdas, S. (2019). *The Changing Innovation Paradigm: Insights from the economies of developing nations*. Southwestern Social Science Association Annual Conference, San Diego CA.

Campbell, C., Kim, D., & Song, J. (2019). Lessons from an Interdisciplinary Wellness Design Practice Studio. Inaugural International Nursing Conference for Excellence in Healthcare Design: History, Design and Innovation, Clemson University School of Nursing, Greenville, SC

Cho, Y., & **Song, J.** (2020). *Development of a Tool to Assess Health and Well-being of Users in the Built Environment.* 2020 HiBR Conference, Bethesda, MD

**Song, J.**, Campbell, C., & Kim, D. (2020). *Students, Faculty, and Professionals as Collaborators: Modeling Interdisciplinary Solution for Health, Healing and Wellness Design Studio*. 2020 HiBR Conference, Bethesda, MD

Simpson, T. \*, & **Song**, **J.** (2020). *Designing Healthy Interiors for Employee Wellness in Retail Environments*. 2020 HiBR Conference, Bethesda, MD

**Speranza, C.** (2019 Fall). *International Leadership Through the Eyes of Experience: A Reflection on Phenomenological Research.* 21st Annual International Leadership Association Conference, Ottawa, Canada.

**Stuckey, J.** (2019, July). *Rejecting the World While Writing its History: William of Malmesbury and Secular History.* The International Medieval Congress at Leeds, England.

**Valcourt, M.** (2019, November 22). *Navigating the Course of Curricular Change* [Podium Presentation]. The American Association of Colleges of Nursing Baccalaureate Conference, Orlando, FL.

**Valcourt, M., & Caulfield, E.** (2019, November 22). *Navigating the Course for Curricular Change*. AACN Baccalaureate Education Conference, Orlando, FL.

**Wong, A.**, Park, S.Y., Pekas, E., Headid, R., Shin, J., & Figueroa, A. (2020, June). *Concurrent Exercise Improves Blood Pressure, Body Composition, Lipids and Fitness Components in Elderly*. ACSM World Congress. San Francisco, CA.

Zeitz, E., Brown, L., Jo, E., Ashtary-Larky, D., Kheirollah, A., Bagheri, A., Ghaffari, M., Mard, S., Hashemi, S., Mir, I., & **Wong, A.** (2020, June) *Modulation Of Acute Metabolic and Inflammatory Responses to Resistance Exercise by Vitamin D3 Injection in Vitamin D-deficient Males*. ACSM World Congress. San Francisco, CA.





#### Dr. Uma Kelekar

Understanding the High Costs of Dental Care in the U.S.

The expensive costs of dental treatments in the U.S. are no secret. Whether it's just a regular cleaning or something as serious as a root canal, dental work is necessary throughout one's life. But while some insurance, like Medicaid, covers the cost of dental treatments for young children, it does very little for adults.

The research of Dr. Uma Kelekar, Associate Professor of Health Care Management, has been focused on influencing public policy makers, as well as patients, about the impact that dental hygiene and treatment has not only on the overall health of an individual but also on the cost associated with dental emergencies that could be avoided with preventative care. She strives to bring awareness to this challenge.

Five years ago, her interest in the area of oral health care was propelled by funding she received from the Dental Trade Alliance to complete a literature review on the connection of oral health to overall health and health care spending. In her paper, An Unexpected Strategy for Reducing Health Care Costs, she highlights the importance of regular dental care and how it can save billions of dollars a year for the U.S. health care system and patients themselves.

From that, she also published an article in which she analyzed a national data set concerning the utilization of dental care among adults. She discovered that emergency department (ED) visits for dental emergencies cost approximately \$1,000, as opposed to regular dental visits that hover around \$200. Her most recent research looked at opioid prescription in emergency departments compared to other prescriptions for handling pain.

Dr. Kelekar, who holds a Ph.D. in Public Policy from George Mason University and a master's in Economics from the Gokhale Institute of Politics and Economics in India, teaches graduate-level courses in health care reimbursement, health economics, data analysis, and epidemiology at Marymount.

"My background in economics greatly influenced my research interests. This has helped significantly when it comes to handling large sets of data in national databases," she said. "Other than my background, external funding opportunities gave me the incentive to work extensively on my research."

Dr. Kelekar explained that the first funding from Dental Trade Alliance and her second, from DentaQuest, resulted in ever-expanding opportunities to meet and collaborate with new people with similar interests, thus providing increased opportunities to become immersed in this research area.

"The results that I find can be generalized to a pretty large population across the country," she added. "My research has implications for policymakers largely, especially those that are advocating for more comprehensive dental coverage, particularly under Medicare or Medicaid."

Dr. Kelekar's work has been instrumental in influencing public policy and continues to be used as a resource to promote the importance of oral health on Capitol Hill. She has published her work in some of the top health journals such as Journal of American Dental Association, and Preventive Medicine and Preventing Chronic Disease.

In the future, Dr. Kelekar is looking forward to continuing her research related to contributing factors to dental health.

"I am excited to move forward as this research requires not only ED data but merging data from other county-level characteristics as well."

She is also planning to explore the effects of COVID-19 on different ethnic groups in nursing homes.

#### **Invited Presentations**

Names in bold type are Marymount faculty members and \* denotes Marymount University students.

**Baldwin, K.**, & Vredevoogd, G. (2019, Aug. 19). Copyright and Fair Use in the Classroom. [Conference presentation]. Fall Teaching Conference at Marymount University, Arlington, VA.

**Benbow, M.** (2020, March 8). *Portrayals of Slavery in Southern House Museums*. Division and Reunification: Re-imagining Arlington House, Virginia Association of Museums Annual Meeting, Fairfax, VA.

Bianco-Mathis, V. (2019, December). Building Coaching Organizations. SHRM, Northern VA, Fairfax, VA.

Bianco-Mathis, V. (2019, November & December). [Panel Facilitator], Human Resource Leadership Forum.

**Britten, A. & Burke, M.** (2020, June 17). *Collection Archaeology: Uncovering and Cleaning up Legacy Data After a Migration to Alma.* [Conference presentation]. WRLC Annual Meeting, Washington, DC.

**Bubar**, E.J. (2020). *Creation of a Low-Cost Motorized, 3D Printed Terminal Device*. Construct3D Conference, Houston.

**Bubar, E.J.**, & Malani, E. \* (2020) *Improving Outcomes: Quantitative Evaluation of 3D Printed Prosthetics*. Construct3D Conference, Houston.

Malani, E. \*, & **Bubar**, **E.J.** (2020). *Educational Applications of Low-Cost Desktop Bioprinting*. Construct3D Conference, Houston, TX.

Caulfield, E. (2019, November 20). *Innovative Leadership Case Study*. AACN, Executive Development Series, Baccalaureate Conference, 2019, Orlando, FL.

Earl, P.H. (2019). Catholic Identity and Hiring to Mission. NCEA Leadership Institute, Newport, RI.

**Farrell, A.L.**, Ainger, T., & Scallon, C.J.A. (2020). *Stress, Trauma and Resilience in the HFSC Workforce* [Invited Workshop Presentation]. The Houston Forensic Science Center. Houston, TX.

**Farrell, A.L.**, Ainger, T., & Scallon, C.J.A. (2019). When the Death and Trauma We See at Work Follows Us Home: Recognizing the Impact of Trauma on Forensic Professionals and Taking Steps to Mitigate it [Invited Workshop Presentation]. The Masters 18-Masters Medicolegal Death Investigators Training Course. St. Louis, MO.

**Farrell, A.L.**, & Ainger, T. (2019). Stress, Trauma and the Forensic Workforce: Taking Steps to Recognize and Address the Issues [Invited Workshop Presentation]. The Annual Meeting of the Mid-Atlantic Academy of Forensic Sciences. Morgantown, WV.

**Farrell, A.L.** (2020, June 30). Family Behind the Badge: A Tough Conversation with the Families of First Responders and Veterans [Panelist]. Tough Conversations web series by Trauma Behind the Badge.

**Farrell, A.L.** (2019, October 24). *Toto, We're Not on CSI Anymore...Taking a Real Look at Criminal Investigations* [Lecture presentation]. Arcadia University's "Fright Week," Glenside, PA.

**Farrell, A.L.** (2019, October 24). *Girls Do it Better: Gender and Serial Homicide* [Lecture presentation]. Arcadia University's "Fright Week," Glenside, PA.

Flanagan, B.P. (2019, September). Believing in a Holy and Sinful Church. Campion Hall, Oxford University.

**Flanagan, B.P.** (2019, November). *Believing in a Holy and Sinful Church*. Christ the King Lecture, King's University College, University of Western Ontario, London, Ontario.

Flanagan, B.P. (2020, February). Believing in a Holy and Sinful Church. St. John's University, Queens, NY.

**Francavillo, G. S. R.** (2020). *Gentle Chair Yoga and Guided Imagery* [Virtual presentation]. The 2020 American Public Health Association Public Health Education and Health Promotion De-Stress Sessions for COVID-19.

**Gaffney, T.,** (2019, Monday, November 18) *Retaining Lost knowledge: A Challenge and Opportunity for Nurse Leaders.* The Sigma Theta Tau 45th Biennial Convention, Washington, DC.

**Good, C.** (2020, May 19). *Friends in Power: Early American First Ladies 'Friendships with Men.* First Ladies Colloquium, American University's First Ladies Initiative and the White House Historical Association.

Good, C. (2019, October 27) Founding Friendships. Albany Institute of History and Art.

**Jaber, D.** (2020, March 22-26). CHEMCompete-II: An Organic Chemistry Card Game to Differentiate Between Substitution and Elimination Reactions of Alcohols. Abstracts of Papers, 259th American Chemical Society National Conference.

Karapetkova, H. (2020, April) *Poetry and Witness*. Part of National Poetry Month on Delmarva Public Radio Writer's Edition

Kish-Doto, J., Francavillo, G., Pappa, S., & Johnson, J. (2020, June 17). *Body Scan.* [Online workshop]. De-Stress Sessions, Public Health Education and Health Promotion Section, American Public Health Association.

**Langran, E.** (2020). *Keynote: Mapping for a Better World.* In D. Schmidt-Crawford (Ed.), Proceedings of SITE 2020--Society for Information Technology & Teacher Education International Conference 2020. Association for the Advancement of Computing in Education (AACE).

**Lopresti-Goodman, S. M.** (2020, July). From "Lab Dog" to "Lap Dog." On the Rehabilitation and Adoption of Laboratory Dogs [Online presentation]. The Center for Alternatives to Animal Testing at John's Hopkins University.

**Meltzer, K.** (2020, January 21). *The Evolution of Political News* [Invited talk]. Arlington Public Library Westover Branch.

**Meltzer, K.** (2019, October 30). From News to Talk: The Expansion of Opinion and Commentary in U.S. *Journalism*. Delivered the University of Richmond Department of Rhetoric and Communication Studies Fall Lecture.

**Meltzer, K.** (2019, September 13). From News to Talk: The Expansion of Opinion and Commentary in U.S. *Journalism*. Author book talk held at the University of Pennsylvania Bookstore.

**Pappa, S.** (2019). Falls Prevention. Inova Falls Prevention Awareness event.

**Ries, J.** (2019, October). Facilitating Therapeutic Success in Individuals with Dementia. [Invited Speaker], Northern District Virginia Physical Therapy Association Meeting, Herndon VA.

**Sachs, C.** (2020, February 28). *Naturalizing Material Dialectics: Social Critique Between Adorno and Sellars*. Social Critique and the Concept of Nature. The University of Luzern.

**Speranza, C.** (2019). *Leadership and Organizational Culture*. Public Affairs Leadership Summit, Public Affairs Council, Washington, DC.

#### **Exhibitions and Performances**

Names in bold type are Marymount faculty members and \* denotes Marymount University students.

**Caulfield, E.** (2019, August 14). *Human Trafficking: An International Crisis*. 14th International Family Conference, Washington, D.C.

**Hicks, J.** (2020, February 21 - 23). *American Craft Show 2020*. American Craft Council. Baltimore Conference Center. Baltimore, MD.

**Hicks, J.** (2020, May 21 - 30). 2020 Virtual NCECA Cup Exhibition and Sale. National Council for the Education of Ceramic Arts (NCECA).

**Jaber, D.,** & Camarca, M. \* (2020, March 23). [Poster presentation] ACS conference at the Sci-Mix.

**Meltzer, K.** (2020, February 13). [Interview] From News to Talk, for the New Books Network New Books in Journalism podcast series. Spinelle, J. (Host and Producer).

**Mitrovic, S.H.** (2020, July 30 - August 13). *High Frequency*. [Exhibition] Benefit Exhibition and Auction to support artists and the Washington Project for the Arts.

**Mitrovic, S.H.** (2019, October). [Exhibition] 16th Annual Transformer Exhibition and Auction, Corcoran School of the Arts and Design, Washington, D.C

**Mitrovic, S.H.** (2020, August 11). Artist Sarah Hardesty "Talks" Abstract Art with Janet Kopenhaven, Embracing Arlington Arts Talks.

**Mitrovic, S.H.** (2019, December - Ongoing) Arlington Arts Center Long Term Artist Resident Studio Residency, 3550 Wilson Blvd, Arlington, VA.

**Murphy, B.** (2019 September 7- November 8, 2019). *Showing Off: Discover Graphics Atelier Group Show* [Printmaking]. The Frame Factory, Vienna, VA.

**Murphy, B.** (2019 October 1 - November 23, 2019). *Towles Point, Virginia* [Printmaking]. Virginia Artists 2019 Juried Exhibition: The Charles H. Taylor Arts Center, Hampton, VA.

**Murphy, B.** (2020 June 10 - July 5, 2020). *Greek Steps* [Printmaking]. 2020 Landscape Exhibit: Art League, Alexandria, VA.

**Murphy**, **B.** (2020 August 7- September 21, 2020). *Towles Point, Virginia* [Printmaking]. 2020 Bank of the Arts National Juried Exhibition: Craven Arts Council and Gallery, New Bern, NC.

**Proenza, M.** (2020). *Refugees Welcome, Woodcut* (2019). Selected for 31ST National Drawing & Print Competitive Exhibition, Notre Dame of Maryland University. Juror: Doreen Bolger, former Director of the Baltimore Museum of Art.

**Ravindran, J.** (June 1-7, 2020) *Preserving Heritage Through Contemporary Dress*. Costume Society of America Conference. New York, NY.



## Dr. Kathleen Garces-Foley

The Impact of Societal Change on Religion

Dr. Kathleen Garces-Foley, Professor of Religious Studies at Marymount University, has a very active research agenda examining religion and social change in the contemporary United States. Her research explores how individuals, communities, and institutions are responding to rapid changes in the nation's social life, and includes topics like young adults and religious congregations, new funeral rituals, the hospice movement, and multiethnic churches. Her qualitative methodological approach allows for in-depth exploration of beliefs, practices, and values across a wide range of religious groups.

She has published articles, books, and book chapters on the topics of racial diversity in churches and spiritual care for people who are experiencing an advanced, life-limiting illness receiving hospice services. Dr. Garces-Foley reports that she is currently writing a journal article "on a study of end-of-life companions or death doulas." She explains that her most recent book, *The Twentysomething Soul: Understanding the Religious and Secular Lives of American Young Adults*, combines interviews with more than 200 young adults and a national survey of 1,880 people in their 20's to introduce readers to the many ways American young adults are living purposefully, responsibly, and reflectively.

Currently, Dr. Garces-Foley is a co-investigator on a study funded by the Lilly Foundation, Inc., titled, *The Landscape Study of Chaplaincy and Campus Ministry in the United States*. This three-year project is directed by sociologist John Schmalzbauer of Missouri State University's Department of Religious Studies. Dr. Garces-Foley is joined by Rebecca Kim of Pepperdine University, David Sikkink of the University of Notre Dame, and Catherine Hoegeman of Missouri State as co-investigators in this national study.

Dr. Garces-Foley reports that the goal of this research project is to "map the landscape of chaplaincy and campus ministry in the United States, paying close attention to how they are weathering dramatic changes in American social and religious life over the last decade. For example, how has the increase in anxiety and loneliness, racial and religious diversity on campuses, and rise in the numbers of students who are religiously unaffiliated affected campus ministries?"

The advent of COVID-19 has presented new and unanticipated challenges for campus ministries. Dr. Garces-Foley reports that their research will now include an examination of how COVID-19 has affected the work of chaplains and chaplaincy.

"The chaplaincy and campus ministry project allows us to explore the work of chaplains and campus ministers with a wide range of groups, including ethnic-specific ministries, Christian study centers, campus ministers from historically black denominations, and chaplains from other religious traditions."

Her research will focus on campuses in the Washington, D.C., area. Because of COVID-19 and the need for social distancing, the majority of interviews and observed events will now occur virtually.

In the future, Dr. Garces-Foley is looking forward to exploring the lives of those who identify as spiritual but not religious, and how they "create meaning through communal religious practices." She also plans to continue to study end-of-life spiritual care through an in-depth, comprehensive, and long-term examination of hospice care in the region.

## **Student-Faculty Summer Research Projects**

For the past several years, Marymount has provided summer stipends to a number of faculty-student teams to work on a faculty-directed research project. Each team has functioned separately with little interaction across teams. This changed in the summer of 2020.

The faculty-student research activities took on a different look in 2020, both because of COVID-19 requiring a completely virtual format and because of an enhanced focus on building community and collaboration among the research fellows and the faculty mentors. Dr. Amanda Wright, Professor of Biology & biochemistry and a 2020 MU Leadership Fellow, worked with Dr. Joeseph Provenzano, Director of Instructional Design, to design weekly research-based workshops attended by all student research fellows and many faculty mentors. The workshops enhanced knowledge and provided community-building opportunities for students and faculty as students shared their research plans, findings, frustrations, and breakthroughs.

18 students were supported with summer research fellowships. The research projects covered a wide range of topics, from immigration to finance to theater to pandemic-related issues.

Both students and faculty gave very positive feedback. A few student comments:

"It changed the way I viewed the timing of research...I learned that even when I finished the fellowship, there was still much work and endless possibilities of subjects and fields to research...I personally liked that part of my experience."

"Being a Marymount Summer Student Research Fellow was my first experience doing research. I have never done a comprehensive research project. This Summer Research Fellowship...made me very interested in pursuing future research opportunities in my academic career and beyond."

"This has been one of the best experiences of my life, and if granted the opportunity to be a Student Fellow, I would do it [again] in a heartbeat. I really enjoyed the program."

#### Faculty feedback:

"This was a very positive experience. It was the first time I had worked on my own research project with an undergraduate student at MU. The student learned for the first time about the IRB process and research ethics, as well as about the methodological and theoretical approaches to the project and study design. The student was an excellent and active participant in our discussions, which made weekly meetings a pleasure."

"I thought this was an excellent way to connect with students using research and academic stimulation as the vehicle for the reason for the connection. In light of the pandemic, this opportunity demonstrated, 'why Marymount.' Thank you."

Mentor: Amanda Wright Student: Lorena Gonzalez

Title: Analyzing Coronavirus Data

Mentor: **Amel Ben Abdesslem** Student: **Nehal Abouelnor** 

Title: On the Monetary Union of the Gulf

Cooperation Council

Mentor: **Amy Scott-Douglass** Student: **Grace Tammaro** 

Title: Theatre / Shakespeare Performance and

Health Studies

Mentor: **Deana Jaber** Student: **Katie McShea** 

Title: Developing Chemistry/Biochemistry Case Studies

Mentor: **Diane Murphy** Student: **Nahom Haile** 

Title: Disinformation: the Coronavirus Campaign

Mentor: Diane Murphy

Student: Katherine Schroeder

Title: Predicting Disinformation in Cybersecurity

**Threats** 

Mentor: Donna M. Schaeffer

Student: Ana Valentin

Title: Bayesian Network Analysis for Cybersecurity

Mentor: **Eric Bubar** Student: **Tooba Siddique** 

Title: Production of PPE with 3D Printing

Mentor: Faleh Alshameri

Student: Ran Xia

Title: Analysis: Job Post Prediction Using Data

Mining Tools

Mentor: Jacquie Rische Student: Jennifer Martin

Title: Agent-Based Modeling using NetLogo

Mentor: Kimberly Meltzer

Student: Abigail Vazquez Rosario

Title: How Journalists Promote and Defend the

Value of Journalism

Mentor: Linda McKenna Gulyn

Student: Sofie Gutierrez

Title: Sexuality and Individuals with Intellectual

Disability

Mentor: Marguerite Rippy Student: Colleen Corbet

Title: Federal Theater Project, 1936 Macbeth

Mentor: Matt Bakker

Student: Israa Al Mashhadani

Title: Local Immigration Policy in the DMV

Mentor: Michelle Zaleski Student: Celeste Aguilar

Title: Diversifying Literacy Education from Past to

Present

Mentor: Sarah Fischer Student: Melanie Martinez

Title: Depictions of the Police on Television

Mentor: Sue Conrad

Student: Jay Naduvilekunnel

Title: The impact of Change Manage and the

adoption of IT projects

Mentor: Uma Kelekar Student: Kaci McNeave

Title: Understanding the ED utilization for non-traumatic dental visits among the Medicaid-enrolled

children in Maryland, 2017

#### **New Grants**

Grants awarded between August 2019 and July 30, 2020

**Catherine Diaz-Asper**, PI: Assessing Early Cognitive Decline Over the Telephone Using Automated Speech Analysis. Rotary- Coins for Alzheimer's Research Trust. \$125,000.

**Kathleen Garces-Foley**, Co-PI: Landscape study of Chaplaincy and Campus Ministry in the US. Lilly Foundation. Subaward through Missouri State University. \$101,330.

**Holly Hargreaves-Cormany**, PI: Program Evaluation of the of the Society for the Prevention of Cruelty to Animals- Los Angeles Branch (spcaLA) Juvenile Teaching Love and Compassion (jTLC) Humane Education/ Diversion (HED) Program. UCLA animal law small grant program. \$2,750.

**Diane Murphy**, PI. Building Capacity for a Cyber-capable Workforce. Commonwealth Cyber Initiative; Virginia Research Investment Fund, through George Mason University. \$16,114.

**Diane Murphy**, PI; **Nathen Green**, **Alex Mbaziira**: Cyber/AI summer Camp. Commonwealth Cyber Initiative; Virginia Research Investment Fund, through George Mason University. \$35,204.

**Diane Murphy**, PI; **Nathan Green**: Cyber-Disaster Resilience: Assessment Framework for Cyber Impacts During Natural Disasters. Commonwealth Cyber Initiative; Virginia Research Investment Fund, through George Mason University \$20,429.

**Diane Murphy**, PI: Cyber Startups: Pilot Program for Novel Experiential Learning. Commonwealth Cyber Initiative; Virginia Research Investment Fund, through George Mason University. \$59,885.





#### Dr. Amanda Farrell

Treating the Invisible Wounds of First Responders

The first people we call when we encounter a dangerous problem are first responders. They are in the front lines and few people really think about what the first responder is going through. The focus is entirely on addressing the crisis.

However, Dr. Amanda Farrell, Associate Professor of Criminal Justice, does not forget to think about them.

"As a blue line kid, and someone who has worked in the field, my research focuses on three broad areas: stress, trauma, and resilience in the expanded first responder community; issues related to criminal investigations; and best practices in teaching criminal justice students."

Dr. Farrell includes a wide range of careers in her definition of first responders, including law enforcement, fire, EMS, dispatchers, crime scene personnel, forensic scientists, victim advocates, medical examiners, and coroner office personnel. She recognizes the impact trauma and stress can have on the lives of first responders and wants to raise awareness.

Her experience in the criminal justice field started at an early age. Being a member of a first responder family influenced her career path and research interest. As an undergraduate, she interned with the Metropolitan Police Service in the United Kingdom.

"I started to see some of these issues and eventually did my doctoral dissertation on what happens to an officer and their personal and professional networks in the aftermath of an officer-involved shooting," she explained.

In the 2019-2020 academic year alone, Dr. Farrell served as a consultant and active contributor on a Report to Congress, published two peer-reviewed journal articles, gave five peer-reviewed presentations, and completed six invited presentations and workshops on topics associated with the needs of first responders. She was also invited to serve on the editorial board of Psychology of Men and Masculinities, a journal published in affiliation with the American Psychological Association.

The Needs Assessment of Forensic Laboratories and Medical Examiner/Coroner Offices: A Report to Congress (2019) was a product of over two years of work with Dr. Farrell serving as a consultant, technical writer, and subject matter expert on a Department of Justice project.

"I helped consult on and participate in stakeholder engagement, identify promising and best practices, prepare for and attend listening sessions for stakeholders, organize the documents, resources and materials for the project, as well as maintain the references list for the project and perform some data analysis."

Dr. Farrell acknowledges that her first responder communities of interest continue to expand, and now includes anthropologists (research in development), forensic scientists and crime scene personnel (research in progress), undercover assets (research in progress), and medical examiners, medicolegal death investigators, and autopsy technicians (research in development). For this reason, her research is extremely broad.

"The groups that I research and present training with represent multiple perspectives and disciplines, but we all have first responder experience, which means that we are typically more accepted in that community."

As for the future, Dr. Farrell sees a clear path forward on how to improve the lives of first responders.

"My colleagues and I hope to do more to specify common and also different stressors across the first responder professions, with the goal of developing best practices that include prevention and intervention strategies for the first responder and those closest to them. We know that stress/trauma injuries can impact critical thinking, logic, and decision making, as well as emotional regulation, which means that it most certainly can and does impact first responders' ability to do their jobs."

"Our goal is to help build and maintain a healthy, resilient workforce – one that allows people to effectively confront systemic challenges, adapt and serve their communities, and maintain their personal lives so that they not only make it to retirement, but can enjoy that time period of their life."

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