



2018-2020 RESEARCH AND SCHOLARSHIP

SEPTEMBER 1, 2018 - AUGUST 31, 2020



A Message from the Director



The Center for Research is proud to provide the 2020 Report on Faculty Research and Scholarship. This year's report captures a full range of faculty scholarship highlighting the diverse talents of faculty across colleges and disciplines. This issue of Research and Scholarship reports scholarship activities from September 1, 2018 to August 31, 2020.

Since adopting Boyer's Model for Scholarship^{1,2} the Annual Research and Scholarship report has included faculty accomplishments in the scholarship of discovery, the scholarship of integration, the scholarship of application, the scholarship of teaching and the scholarship of engagement. Organized by College and Schools, each section contains activities in each of these categories.

As you review this collection of scholarship, note the range of creative activity spanning funded research, publications, presentations, peer-reviews, inter-disciplinary teamwork, academic service learning, performances, service to local, state, and regional communities, professional service at the state and national level including leadership positions on boards and committees. Additionally, this report captures ways in which faculty are keeping current such as applied practice in their field, achievement of additional credentials, certifications, and on-going continuing education.

Madonna University's distinction of being grounded in the Liberal arts tradition and guided by our Felician Franciscan values is clearly a driving force of faculty scholarship. I invite you to join me in commending our administration and faculty on their unique, creative, and impactful scholarly contributions highlighted in the 2020 Report on Faculty Research and Scholarship.

Dr. Deborah Dunn

Professor

Director, Center for Research

Dean, The Graduate School

¹ Boyer, E.L. (1990). *Scholarship Reconsidered: Priorities of the Professoriate*. Princeton, NJ: Carnegie Foundation.

² Boyer, E.L. (1996). The Scholarship of Engagement. *Journal of Public Service and Outreach*, 1(1), 11-20.

Table of Contents

Administration & Staff	Page 4
College of Arts & Sciences	Page 6
School of Business	Page 10
Research Features	Page 12
College of Education & Human Development	Page 14
College of Nursing & Health	Page 16

Administration & Staff

Chapters

Deborah Dunn

Tyczkowski, B., Mauk, K., Dunn, D., Fish, D. (2018). The Gerontological Nurse as Manager and Leader within the Interprofessional Team. In Mauk, K. 4th ed. Gerontological Nursing: Competencies for Care.

Journal Articles

Deborah Dunn

Dunn, D. (2019). Approaching Frailty in Primary Care. In Reeves, G. Advances in Family Practice Nursing, Volume 1, pp. 87-97. ISBN: 978-0-323-65368-8.

Professional Presentations

Deborah Dunn

UCLA-GAPNA Dementia Care Specialist Summit Steering Committee Member
July 31, 2020
Virtual Conference

Deborah Dunn

2020 Annual Conference National Organization of Nurse Practitioner Faculties (NONPF), Plenary LACE Panel – Leaders Forum, Panelist Presenter: Deborah Dunn, President GAPNA, April 24, 2020, Chicago, IL (rescheduled to Virtual)

Deborah Dunn

2020 Sigma Theta Tau International Honor Society - Kappa Iota Chapter Annual Educational Meeting, Invited Presenter: Assessment and Care of Frail Elders
March 14, 2020, Mocer Learning Center of Beaumont Hospital, Troy, MI (rescheduled to Virtual)

Deborah Dunn

12th Annual Gerontological Nursing Conference: Great Lakes Chapter GAPNA
Keynote: America's Senior Health Rankings, Healthcare Reform & Advocacy
November 2, 2019, The Dearborn Inn, Dearborn, MI

Deborah Dunn

28th Annual Conference: Best Care Practices in Post-Acute and Long Term Care Continuum; National Leaders Forum: Deborah Dunn, President GAPNA, Lisa Morris, President, ASCP, Arif Nazir, President, AMDA, October 28, 2019, Orlando, FL

Deborah Dunn

38th Annual GAPNA Conference
Podium Presentation
Geriatric Trauma: Management across the Care Continuum
Dr. Deborah Dunn
Dr. Michelle Moccia
October 5, 2019
Las Vegas, NV

Deborah Dunn

Senate Aging Committee Briefing
Panel Presentation- America's Senior Health Rankings Report 2019, United Health Foundation & GAPNA, Panelist:
Deborah Dunn (President, GAPNA), Alyssa Erickson (UHG), Hope Miller (Optum, VP Clinical Affairs), Sue Mullaney (VP External Affairs, UHG), Marianne Shaughnessy (Past President, GAPNA)
September 24, 2019, Washington, DC

Deborah Dunn

Caregiver Action Network – Neuropsychiatric Symptoms in Dementia Summit
Supporting Family Caregivers of Persons with Dementia and NPS, September 23, 2019, Washington, DC

Deborah Dunn

United Health Foundation: Diverse Scholars Initiative – 2019 Forum Panel Presentation:
Examining the Needs of Our Communities
Moderator: Dr. David Williams, Senior Medical Director of National Inpatient Care Management, United Health Care
Panel: Cynthia Lindquist, President, Cankdeska Cikana Community College; Deborah Dunn, President-Elect, Gerontological Advanced Practice Nurses Association; Elena Rios, President, National Hispanic Medical Association, June 10, 2019, Washington, D.C.

Deborah Dunn

5th Annual Symposium for Research, Scholarship and Creativity Podium Presentation, Impacting Frailty: A Wholistic Review, Deborah Dunn, Denise Brothers, and Sue Sweeney, April 17, 2019, Madonna University, Livonia, MI

Jim O'Neill

O'Neill, J. and Cole, K. Effective Strategies for Preparing Criteria 3-5 for the Comprehensive Review. Higher Learning Commission, Annual Meeting; Chicago, IL. April 2020 (postponed due to COVID-19).

Other Publications**Deborah Dunn**

7 Tips on How to Best Use Medicare – AARP, with Dena Bunis. October 9, 2019

Deborah Dunn

Ethically Speaking: The Nurses Role in Advanced Directives. ADVANCE for Nursing, with Joe Darrah. January 30, 2019

Deborah Dunn

Careers in Nursing, with Allison Blake. January 2019. https://salempress.com/careers_nursing

Deborah Dunn

Age Wave Rolls In with Career Opportunities for Advanced Practice Nurses. Health eCareers, with Stephanie Stephans. July 2, 2019

Deborah Dunn

Should you work in a hospital or an outpatient setting? <https://www.monster.com/career-advice/article/hospital-or-private-practice-0317>
Deborah Dunn, GAPNA
Michele George, AMSN
Kristene Grayem, AACN
Lillian Pryor, ANNA

Deborah Dunn

Top 5 skills needed to be a nurse today <https://www.monster.com/career-advice/article/nursing-skills-employers-want>
Michele George, AMSN
Deborah Dunn, GAPNA
Lillian Pryor, ANNA
Kristene Grayem, AACN

Deborah Dunn

Tips for nurses reentering the workforce <https://www.monster.com/career-advice/article/Return-to-Nursing>
Michele George, AMSN
Kristene Grayem, AACN
Deborah Cox, AACN
Deborah Dunn, GAPNA
Catherine Firanek, ANNA

Deborah Dunn

Seniors are the most vulnerable to coronavirus. You can help protect them.
Washington Post
https://www.washingtonpost.com/health/2020/03/11/coronavirus-seniors-help/?utm_campaign=wp_post_most&utm_medium=email&utm_source=newsletter&wpisrc=nl_most
March 11, 2020

Deborah Dunn

Protecting Older Adults During the COVID-19 Outbreak, Minority Nurse
<https://minoritynurse.com/protecting-older-adults-during-the-covid-19-outbreak/>
March 13, 2020

Deborah Dunn

ANA on the Frontline
<https://www.myamericannurse.com/a-growing-population/American-Nurse-Journal-Volume-15,-Number-4,-A-growing-population:-Nurses-advocate-for-meeting-older-adults-needs-and-wants.-Deborah-Dunn-and-Valerie-Sabol,-April-2020>

Deborah Dunn

AHA News: Caregiving Is Never Easy, and COVID-19 Has Made It Harder
<https://www.heart.org/en/news/2020/05/07/caregiving-is-never-easy-and-covid-19-has-made-it-harder>
May 7, 2020 AHA News: Tips for caregiving during the coronavirus pandemic
<https://www.heart.org/en/news/2020/05/07/tips-for-caregiving-during-the-coronavirus-pandemic>
May 7, 2020

Deborah Dunn

Finding RNs to work in the Long-Term Care, Skilled Nursing and Assisted Living Environment was difficult before the onset of COVID-19 and that challenge continues now in many areas of the U.S., August 12, 2020, Nurse.com

Deborah Dunn

A Better future from COVID Pandemic Lessons. Caring for the Ages. Interview with Christine Kilgore. www.CaringFortheAges.com
Aug/Sept. 2020 Vol. 21, No. 4

Funded Research/Grants**Jim O'Neill**

Benson, C., Camp, C. and O'Neill, J. U.S. Department of Justice, Office on Violence Against Women. Madonna University Crusaders CARE (Creating a Respectful Environment). \$299,994. October 1, 2020 to September 30, 2023.

Awards/Honors**Deborah Dunn**

Delta Mu Delta - Epsilon Gamma Chapter Inducted 2020

Deborah Dunn

CRAIN's Detroit Business Award 2019 Notable Women in Education Leadership

Deborah Dunn

President – GAPNA 2019-2020

Deborah Dunn

President-Elect – GAPNA 2018 (elected 2018-19)

Editorial Boards, Panels, Reviews**Deborah Dunn**

Peer reviewer, Transnational Journal of Business

Service to Profession**Deborah Dunn**

Gerontological Advanced Practice Nurses Association (GAPNA)

Deborah Dunn

Great Lakes Chapter- Gerontological Advanced Practice Nurses Association (GLC-GAPNA)

Deborah Dunn

Caregiver Action Network – Task Force, Dementia and NPS (2019)

Deborah Dunn

Volunteer Corp. of America – Steering Committee – RFP reviewer (2019-2020)

Deborah Dunn

United Health Foundation: America's Health Rankings Senior Advisory Committee (2019-2020)

Service to Community**Deborah Dunn**

Angela Hospice, Livonia, MI

- Board of Directors – member 2015; re-appointed 2018
- Board of Directors – Executive Committee – appointed 2018
- Practice Advisory Committee – appointed 2019

Deborah Dunn

Marywood Nursing Care Center, Livonia, MI

- Board of Directors – beginning June 2020 Executive Committee member

Deborah Dunn

St. Mary Mercy Hospital, Livonia, MI

- Heart of Nursing Student Scholarship Award Committee – member 2018, 2019
- Advanced Cardiac Life Support Instructor – 1982-present
- Basic Cardiac Life Support Instructor

Deborah Dunn

Volunteer – Michigan Medical Core

College of Arts & Sciences

Books**Jane E. Linahan**

Jane E. Linahan and Cyril Orji, Editors. "All the Ends of the Earth": Challenge and Celebration of Global Catholicism. The Annual Publication of the College Theology Society, Volume 65. Maryknoll, NY: Orbis Books, 2020.

Robin Williamson-Ward

"Emu-Shu the Wolf". Designed and illustrated this children's book, which was a collaboration with Madonna University student writer, Barbara Glover in 2019. Published by Blurb.com.

Robin Williamson-Ward

“Uncle Buddy and the Treasures”. Designed and illustrated this children’s book for author Janet Lawson in 2019. Published for *The Shepherd Group*, by Kindle Direct Publishing.

Journal Articles**Elizabeth Goulette**

Goulette, E. (2020). Heritage language learners in a mixed class: Educational affordances and constraints. *SCOLT Dimension - Special Issue: Focus on Heritage Language Learners*.

Jessica Zarate

Jessica Zarate, Wilson Muse, Nadeane Nasser-Beydoun, Nathan Jones, and Jodi Lynn Barta. Lifting, Enhancing, and Preserving Blood and Other Proteinaceous Impressions across a Broad Range of Substrates Using Zar-Pro Fluorescent Lifters. *Journal of Forensic Identification*, 2019, 69 (4): 487-519.

Professional Presentations**Andrew Domzalski**

Dominion, Stewardship or Kinship? Relating to Animals in Christian Theologies. Living with the Animals International Conference; Easter Kentucky University, Richmond, KY. March 21, 2019.

Boguslawa Gatarek

Including Humane Animal Themes in K-12 Education: Teachers’ Hopes and Fears. Living with the Animals International Conference; Easter Kentucky University, Richmond, KY. March 21, 2019.

Thaddeus J. Gish

Neal Haldane, Laura Haldane, Veronica Riha, & Thaddeus Gish (June 12-14, 2019) Close the Gap, group presentation at the 5th Annual Transatlantic Conference on Education, Research, and Community Engagement: Connemara, County Galway, Ireland.

Thaddeus J. Gish

Neal Haldane, Marcilyn Poppema, Veronica Riha, & Thaddeus Gish (October 18-20, 2018) WAC a Mol, group presentation at the Advancing Teaching and Learning Lilly Conference: Traverse City, MI

Elizabeth Goulette

Goulette, E. & Amanti, C. (2019). Georgia’s new dual language immersion teaching credential: A case study in bridging foreign language and elementary education teacher preparation programs. Presentation at the **7th** International Conference on Immersion and Dual Language Education: Transforming Communities through Multilingualism. Charlotte, NC. February 8, 2019.

Charles Morris

Rev. Charles Morris, Rev. Brooks Berndt, Rev. Deb Conrad, and Shantha Ready Alonso. Faith and the Environment: How Religious Leaders Are Changing Hearts in Support of Eco-Justice Panel Presentation. Society of Environmental Journalists Annual Conference, Flint, MI, October 6, 2018

Marcilyn Poppema

Learning mathematics with technology tools MiBUG Virtual conference April 17, 2020.

Veronica Riha

Neal Haldane, Laura Haldane, Veronica Riha, & Thaddeus Gish (June 12-14, 2019) Close the Gap, group presentation at the 5th Annual Transatlantic Conference on Education, Research, and Community Engagement: Connemara, County Galway, Ireland.

Veronica Riha

Neal Haldane, Marcilyn Poppema, Veronica Riha, & Thaddeus Gish (October 18-20, 2018) WAC a Mol, group presentation at the Advancing Teaching and Learning Lilly Conference: Traverse City, MI.

Karen Schmitz

Integrating Students of Health-Related Curriculum into Professional Practice Using Interdisciplinary Simulation; Presented by Jenifer Reynolds, DNP, RN, AGACNP-BC, Roxanne Roth, DNP, RN, CNE, Karen Schmitz, PhD, RDN and Laura Van Horn, MSN, RN; Faculty Professional Developments Workshop, Madonna University, October 14, 2019.

Jessica Zarate

Using Zar-Pro™ Fluorescent Lifters to Lift, Enhance, and Preserve Proteinaceous Impressions. Invited Speaker, Oral Presentation, 4th World Conference and Exhibition on Forensic Science, Saint Petersburg, Russian Federation, June 15-16, 2020- Cancelled due to Coronavirus.

Poster Presentations

Laura Freeland Kull

Santavicca L, Kull L. Acceptability of Plant Based Chocolate Pudding Made with Jackfruit Seed Flour as Replacement for Cocoa Powder. Michigan Academy of Nutrition and Dietetics Poster Session, April 24, 2020.

Susan Toma

Susan Toma, David Hunter, "The Dragon Tail Sequence & the Geometry of Predictable Sets", Annual Meeting of the Michigan Section of the Mathematical Association of America, Detroit, MI April 6, 2019.

Susan Toma

Susan Toma, Jonathan Harris, "Applications of Group Theory in High School", Annual Meeting of the Michigan Section of the Mathematical Association of America, Detroit, MI April 6, 2019.

Susan Toma

Susan Toma, Caitlyn Lefebvre, "The Evolution of Geometry as it Pertained to Parallelism", Michigan Academy of Science, Arts and Letters, Alma, MI March 1, 2019.

Community Presentations

Kevin Eyster

"Another Search for the American Dream: F. Scott Fitzgerald's *The Great Gatsby*." Elderwise of Ann Arbor, Book Discussion, Ann Arbor, MI. March 6 and 13, 2019.

Kevin Eyster

"Coming of Age on the *Llano*: Rudolfo Anaya's *Bless Me, Ultima*." Elderwise of Ann Arbor, Book Discussion, Ann Arbor, MI. October 30 and November 6, 2019.

Ioana Fracassi

"Blaggards, Gentlemen, and Pompous Arses: Leading Suitors in Jane Austen's *Sense and Sensibility*." Elderwise of Ann Arbor presentation, Ann Arbor, MI, October 25, 2019.

Thaddeus J. Gish

Gish, Thaddeus J. & Thao Lam (April 17, 2019) Wiz-Bang Science Demonstrations-Environmental Science Seminar with students from Cass Tech High School: Madonna University, Livonia, Michigan.

Charles Morris

Rev. Charles Morris, Russ Burns, Derek Foster, and Ann Kendrick, Green Funerals and Burials on behalf of *Green Steps* Port Huron, MI, October 9, 2019.

Funded Research/Grants

Thaddeus J. Gish

Gish, Thaddeus J. & Emmanuel Gedeon (November 2 & 9, 2019) Michigan Colleges Foundation The Third 90 Project (Funding Source), Environmental Science Project of collecting soil and tree coring samples on Belle Isle with high school students from Cass Tech: Belle Isle, Detroit, MI

Thaddeus J. Gish

Gish, Thaddeus J. & Thao Lam (April 27 & May 4, 2019) Michigan Colleges Foundation The Third 90 Project (funding Source), Environmental Science Project of collecting soil and tree coring samples on Belle Isle with high school students from Cass Tech: Belle Isle, Detroit, MI.

Robin Williamson-Ward

National Endowment for the Humanities Grant. Awarded a two-year grant to curate, create and produce a proposed campus publication, MU Journal in collaboration with student editors and designers, and faculty mentors. 2019-2021.

Jessica Zarate

Principal Investigator, National Institute of Justice Research and Development in Forensic Science for Criminal Justice Purposes Grant: 2019-R2-CX-0070, "Assessing methods to enhance and preserve proteinaceous impressions from the skin of decedents during the early stages of decomposition while examining environmental variations across seasons." \$253,010, Awarded 2019. Project Timeline January 2020-December 2021.

Exhibits/Performances

Elizabeth Goulette

Respect for Human Dignity: 43 Reasons. Ofrendas Community Exhibition at the Detroit Institute of Arts. Detroit, Michigan. September 2019 (in collaboration with Madonna University students and faculty/staff: Djennin Casab, Deborah L. Kawsy, & Robin Ward).

Barbara S. Wiltsie

Madonna University Music Faculty concert - Vocals with pianist - February 2019.

Barbara S. Wiltsie

Madonna University Lyric Theatre performance of self-written dialogue portion of show: "The 1940's Kaleidoscope Radio Hour" - Fall 2019.

Awards/Honors**Laura Freeland Kull**

Fellow of the Academy of Nutrition and Dietetics, 2020.

Jessica Zarate

Certificate of Appreciation for Service to the Michigan Mortuary Response Team for Deployment during the COVID-19 Response, Michigan Department of Health and Human Services, Lansing, Michigan, June 2019.

Editorial Boards, Panels, Reviews**Jane E. Linahan**

Peer reviewer for Human Families: Identities, Relationships, and Responsibilities. The Annual Publication of the College Theology Society, Volume 66. Maryknoll, NY: Orbis Books, 2021. (In process of preparation for publication; the peer review work was done during summer 2020.)

Karen Schmitz

Nutrition Counseling and Education Skills, seventh edition, Jones and Bartlett Learning, Reviewer June 2020.

Karen Schmitz

Medical Nutrition Therapy Simulation, Jones and Bartlett Learning, Reviewer December 2019.

Susan Toma

For All Practical Purposes by COMAP, 11th edition, (Reviewer, August 2019)

Susan Toma

The Basic Practice of Statistics by David Moore, 9th edition, (Reviewer, May 2019)

Jessica Zarate

Editorial Board Member, Journal of Forensic, Legal, and Investigative Sciences.

Service to Profession**Laura Freeland Kull**

President Michigan Academy of Nutrition and Dietetics, 2020-2021

Charles Morris

National Interfaith Power & Light Conference (May 4 and 5, 2020 joined remotely)

Charles Morris

Participated in archeological research related to ancient America. Jeffersonville, Indiana, August 2019.

Charles Morris

Maptitude Training, June 2-4, 2020 (via Remote Workshops)

Barbara S. Wiltsie

MSVMA (Michigan Schools Vocal Music Association) - 2019 January/February/March - Adjudicator for high school singers in District and State competitions at varied cities in the state of Michigan.

Barbara S. Wiltsie

Metropolitan Opera National Council Auditions - Co-Director Michigan Committee - Fundraising and lead host in organizing and running District/ Regional competitions - Districts Fall 2018 at Madonna University - Regionals Winter 2019 at Grosse Pointe War Memorial - Fall 2019 at Detroit Opera House.

Service to Community**Charles Morris**

Administrator – St. Mary of Redford Catholic Church Detroit, (March 2017-June 30, 2019) responsible for all of the administration, pastoring and liturgies.

Charles Morris

Associate Pastor – St. Gertrude/St. Maurice Catholic Church, Livonia (July 1, 2019-June 30, 2020) responsible for all the liturgies and other parish ministries.

Charles Morris

Citizens Climate Lobby -July 2020 to present

Charles Morris

Michigan Interfaith Power & Light bi-monthly Board meetings (founder and Board Emeritus)

Charles Morris

Participated in Great Lakes Bioneers Detroit Vision Keepers meetings Fall 2018 through Fall 2019.

Charles Morris

Participated in Great Lakes Bioneers Conference October 23 and 24, 2019 at University of Detroit Mercy.

Charles Morris

Chaplain for Native American Ministries Kateri Circle for the Archdiocese of Detroit St. Kateri Tekakwitha Church (and since the stay-at-home remotely) the second Wednesday of the month (September 2018 to present).

Charles Morris

National Tekakwitha Conference Participant Sharonville Ohio Convention Center, July 18-20, 2019.

Charles Morris

Great Lakes Renewable Energy Member (March 2018-present) Participant in Annual Meeting, Lansing December 7, 2019

Charles Morris

Celebrate Mass 2-3 times/week at Madonna University (2013-present) and available for special blessings at the University (i.e. Advent tree blessing, Baccalaureate Mass).

Jessica Zarate

Vice President, Missing in Michigan Association.

Jessica Zarate

Madonna University Cold Case Investigative Research Team.

Jessica Zarate

Michigan Mortuary Response Team (MI-MORT), Remains Management.

School of Business

Journal Articles**Nermine Atteya**

Omar, Amira and Atteya, Nermine (2020) The Impact of Digital Marketing on Consumer Buying Decision Process in the Egyptian Market, *International Journal of Business and Management*, 15(7):120, June.

Nermine Atteya

Alayis, Mahmoud, Abdelmegeed, Nadia & Atteya, Nermine (2018) Impact of Social Networking Sites Use on Entrepreneurial Intention, *International Journal of Entrepreneurship*, 22 (4).

Clara Chen

Clara C. Chen, Y. Chou, and P. Wei (2020). Country Factors in Earnings Management of ADR Firms. *Finance Research Letters*, 2020, Vol. 32, 101146-101156.

Clara Chen

Cho-Min Lin, Clara C. Chen, Sheng-Yung Yang, and Wan-Ru Wang (2020). The Effect of Corporate Governance on Credit Rating: the Role of Corporate Social Responsibility. *Emerging Markets Finance and Trade*, 2020, Vol. 56, 1093-1112.

Professional Presentations**Nermine Atteya**

Use of BB in Healthcare: operational efficiency, MIBUG, MI. (2020)

Nermine Atteya

The Growth of a Supply Chain Company, Business Research Consortium, Niagara Falls, NY, March 2019.

Tara M. Kane

PAAM (Prosecuting Attorney's Association of Michigan) annual summit. Lansing, MI. February 2019. "The Law Enforcement Response to Non-Fatal Strangulation and Suffocation Investigations". Co-presented with Tamara Phillips, J.D. and Renae Degal, BSN.

Tara M. Kane

MCOLES (Michigan Commission on Law Enforcement Training Standards). ZOOM webinar. Remote Learning Strategies for Law Enforcement. June 2020.

Poster Presentations

Nermine Atteya

Suhad Abou-Rjaily, Mariah Douglas, Hala Dubaybo, Marchelle Montgomery, and John Rehm (2020) Electric Vehicles: Strategic Supply Chain and Market Challenges, Supervised by Dr. Nermine Atteya, Research, Scholarship and Creativity Symposium, Graduate School of Business, Madonna University.

Community Presentations

Tara M. Kane

“Responding to Human Trafficking in our own Community”. Madonna University Student Affairs event. Livonia, MI. December 2019.

Tara M. Kane

“Understanding Human Trafficking”. Kiwanis Cosmopolitan Club of Detroit. Detroit, MI. January 2020.

Dissertation Research

Tara M. Kane

The Pursuit of Procedural Justice and Police Legitimacy: A Case Study of Community Police Officers’ Perceptions of the Perceived Benefits of Higher Education. Eastern Michigan University. March 30, 2020.

Editorial Boards, Panels, Reviews

Nermine Atteya

Reviewer, Academy of Management Journal (2018 - present): Operations and Supply Chain Management, Technology and Management, Business Consulting Divisions.

Nermine Atteya

Reviewer and editorial board member, The International Journal of Business and Management, 2019.

Nermine Atteya

Reviewer and editorial board member, The International Journal for Business Research, 2019.

Nermine Atteya

Reviewer and editorial board member, The International Journal of Marketing Studies, 2019.

Nermine Atteya

Reviewer and editorial board member, The International Journal of Business Administration, 2019.

Nermine Atteya

Reviewer and editorial board member, Journal of Business and Management.

Nermine Atteya

Reviewer and a member: Journal of Marketing Intelligence and Planning.

Clara Chen

Reviewer, Finance Research Letters, June 2020.

Clara Chen

Reviewer, Quarterly Review of Economics and Finance, November 2019.

Service to Profession

Nermine Atteya

Reviewer at the Academy of Management (2018-present): Operations and Supply Chain Management, Technology and management, Business Consulting divisions.

Nermine Atteya

Reviewer and a member: The International Journal of Business and Management

Nermine Atteya

Reviewer and a member: The International Journal of Marketing Studies

Nermine Atteya

Reviewer and a member: The International Journal of Business Administration

Nermine Atteya

Reviewer and a member: The International Journal of Business Research

Nermine Atteya

Reviewer and a member: The Journal of Business and Management.

Service to Community

Nermine Atteya

Automotive Women Alliance Foundation (2019-2020)

Research Features



Michele Harmala, Ph.D.
Program Director, Ed.D.

Dissertation research in the Doctor of Education program is original research that focuses on an evidence-informed outcome project within an educational or human services leadership field. The purpose of the dissertation research is to explain new knowledge or develop new understanding about a specific topic. Doctoral students incorporate advanced leadership expertise, systems thinking, accountability, analytic and collaborative competencies throughout the planning, development, implementation, evaluation and dissemination of the project. Doctoral students use research techniques, statistical methods, and data interpretation processes aligned with the research design guided and approved by their Dissertation Chair and Committee.

I am excited to share with you a listing of currently approved dissertation research that our EdD students and faculty are engaged in. Once the research and dissertation are complete, students will be presenting findings from their research at a university sponsored public defense. We look forward to seeing you there!

Doctor of Education in Leadership and Innovation 2020-2021

Ed.D. Candidate: John Dignan

Research Title: The effect “No Pass, No Play” policy has on student-athletes participating in high school football in a Midwestern state.

Dissertation Committee: Michele A. Harmala (Chair), Anne Morris and Michele Lewis-Watts (members)

Ed.D. Candidate: Catherine Grinn

Research Title: The impact on teachers of a trauma-informed school program.

Dissertation Committee: Sue Ann Sharma (Chair), Kelli Marks and Leisa Carzon (members)

Ed.D. Candidate: Denise Henderson-Bills

Research Title: A model for implementing educational interventions in science education: A grounded theory study of inquiry design.

Dissertation Committee: Michele A. Harmala (Chair), Veronica Rhia and Stewart Wood (members)

Ed.D. Candidate: Patrick Rice

Research Title: The Disneyfication of education: An educational leadership model based on Disney business practices.

Dissertation Committee: Karen Obsniuk (Chair), Chris Benson and Deborah Dunn (members)

Ed.D. Candidate: Kristin Weber

Research Title: Managing change – A case study of the implementation of a suburban Midwestern school district’s continuous improvement model.

Dissertation Committee: Michele A. Harmala (Chair), Karen Obsniuk and Sarena Conaway (members)

Research Features



Diane Burgermeister,
Ph.D., PMHCNS-BC
Program Director, DNP

Capstone research in the Doctor of Nursing Practice program encompasses a variety of foci, such as a *practice based inquiry*, *quality improvement*, *evidence based practice*, and *program evaluation* projects. Students choose topics within the following broad categories recommended by the American Association of Colleges of Nursing (AACN), Task Force on the Implementation of the DNP (2015):

- Health promotion and community health
- Transition of research into practice
- Integration of technology in care and informatics
- Policy
- Leadership
- Education

DNP students apply a variety of research methods, including quantitative, qualitative and integrated review approaches. Each project integrates the *Essentials of Doctoral Education for Advanced Nursing Practice* Competencies and contributes to creating change in health outcomes for populations and/or systems.

I am excited to share with you a listing of currently approved Capstone Project research that our DNP students and faculty are engaged in. Following completion of the project, students will present findings from their research at a university sponsored public defense. We look forward to seeing you there!

Doctor of Nursing Practice 2020-2021

DNP Candidate: Crinela Todea

DNP Project Title: An Educational Intervention to Promote Bone Health in Vulnerable Populations

Committee: Diane Burgermeister (Chair), Melanie Coletta and S. Agartala, MD (members)

DNP Candidate: Angela Gogolowski

DNP Project Title: Effectiveness of Virtual Simulations in Closing the Theory Practice Gap

Committee: Judith McKenna(Chair), Tracey Chan and Kinjal Talati (members)

DNP Candidate: Saba Ghaleb

DNP Project Title: Improving ICU Weight Measurements Compliance and Accuracy.

Committee: Roxanne Roth(Chair), Claude Lauderbach, Tracey Chan (members)

DNP Candidate: Helen Burns

DNP Project Title: Barriers to Adherence with Risk Management Recommendations in Patients with Hereditary Breast and Ovarian Cancer (HBOC) Syndrome and Lynch Syndrome

Committee: Claude Lauderbach(Chair), Diane Burgermeister, J. Michael Moccia (members)

DNP Candidate: Darrell De Martino

DNP Project Title: Building a Hospital- Based Registry for Adult In-hospital Cardiac Arrests

Committee: Claude Lauderbach(Chair), Melanie Coletta, Diane Burgermeister(members)

DNP Candidate: Susan Maher

DNP Project Title: Evaluation of a Newly Implemented Nurse Driven Fall Assessment and Mobility Program

Committee: Roxanne Roth (Chair), Claude Lauderbach, Louis Davis (members)

DNP Student: Rowena Teodoro

DNP Project Title: Addressing Obesity: Improving Population Health by Providing Free Physical Activity Program

Committee: Claude Lauderbach (Chair), Diane Burgermeister, Amanda Mika (members)

DNP Student: Crystal (Marth) Cusin

DNP Project Title: Impact of a Fast Track Discharge Protocol on Length of Stay after Trans-catheter Aortic Valve Replacement

Committee: Pat Clark (Chair), Claude Lauderbach, Janet Wyman (members)

DNP Student: Ann Marie Kassab

DNP Project Title: Braden Skin Risk Assessment After A Change of Condition: Creating An Early Nursing Intervention

Committee: Pat Clark (Chair), Roxanne Roth, Betty Helber (members)

Nermine Atteya

Mentorship programs

Nermine Atteya

Judge at TU Automotive competition

Nermine Atteya

Partnership agreement between Madonna University & AWWAF

Nermine Atteya

Women Empowerment

College of Education & Human Development

Chapters

Sue Ann Sharma

Deschaine, M. E., Francis, R. W., & Sharma, S. A. (2018). Ensuring due process for data-driven errors: Establishing policies to address errors in responsible analytics and data mining in education. In Corbiel, R., Corbiel, M., & Kahn, B. (Eds.), *Responsible analytics and data mining in education: Global perspectives on quality, support, and decision-making*. New York, NY: Routledge Taylor & Francis Group.

Journal Articles

Elizabeth A. Prough

Sweet-Cushman, Jennie, Herring, Mary, Prough, Elizabeth, and Vultee, Fred. (August 2020). "Who Dominates the Conversation? The Effect of Gender, Discussion Medium, and Controversy on Political Discussion." *Feminist Media Studies*. DOI: **10.1080/14680777.2020.1808036**.

Elizabeth A. Prough

Postic, Robert and Prough, Elizabeth. (January 2019). "Constructing and Administering an Original Survey to Measure Support for Gay Marriage" *Sage Research Methods Cases*. DOI: 10.4135/9781526486981

Paul Radzilowski

Bl. Ladislaus of Gielniów: an Observant Franciscan Shaper of Religious and Literary Culture in Poland (with Select Translations of his Poetry). *Franciscan Studies*, 2019, 77: 53-87.

Sue Ann Sharma

Deschaine, M. E., & Sharma, S. A. (in press). *Disrupting Media: Utilizing Digital Curation to Promote Social Justice*. *Michigan ATE Journal*.

Sue Ann Sharma

Christ, T., & Sharma, S. A. (2018). Searching for mirrors: Preservice teachers' journey toward more culturally relevant pedagogy. *Reading Horizons*, 57(1), 55-73.

Sue Ann Sharma

Sharma, S. A., Kasten, W. C., Smolen, L., Gupta, A., Kidd, J., & Wright, T. S (2020) Diversity issues in literacy teacher education. *Journal of Contemporary Research in Education*, 7(1). Available at: <https://egrove.olemiss.edu/jcre/vol7/iss1/7>

Professional Presentations

Michele A. Harmala

Michele A. Harmala, Ph.D. and Melissa Usiak, Ph.D. *Authentic Leadership*. Association for Supervision and Curriculum Development (ASCD). *Authentic Leadership Series*, Lake Fenton Community Schools. Presentation dates: September 27, 2018, October 25, 2018, November 15, 2018 and December 20, 2018.

Michele A. Harmala

Michele A. Harmala, Ph.D., Taylor Richman, Ph.D., J.D., Jaime Moy. *Serving Students with Special Needs: The Partnership between Parents and Schools*. National Psoriasis Foundation. *Understanding Education Law*. Webinar hosted by the National Psoriasis Foundation. October 9, 2018.

Michele A. Harmala

The Principal as the Instructional Leader. AOD Principal Formation Institute. April 10, 2019.

Michele A. Harmala

Teaching to Strengths presentation facilitator. Association for Supervision and Curriculum Development (ASCD). *Hub & Spoke Learning Series*, Wayne RESA. April 30, 2019.

Elizabeth A. Prough

Sweet-Cushman, Jennie, Herring, Mary, Prough, Elizabeth, and Vultee, Fred. "Prone to Agreement: Does Context Matter for Men and Women in Political Discussions?" *Gender and Politics Communication Workshop*; Louisiana State University, LA. February 29, 2020.

Elizabeth A. Prough

Herring, Mary, Sweet-Cushman, Jennie, Prough, Elizabeth, and Vultee, Fred. 2019. "Gender Dynamics of Political Conversations: Testing the Effect of an Online Environment." 16th Annual Conference on Citizenship Studies; Detroit, MI. March 21 - 23, 2019.

Sue Ann Sharma

GELN Essential Literacy Instructional Practices in Literacy Grades 4-5. Presentation at Archdiocese Schools. Detroit, MI. December 2, 2019.

Sue Ann Sharma

GELN Essential Literacy Instructional Practices in Early Literacy Grades K-3. Presentation at Archdiocese Schools. Detroit, MI. December 2, 2019.

Sue Ann Sharma

GELN Essential Literacy Instructional Practices in Early Literacy Pre-K and Grades K-3. Presentation at Madonna University. Livonia, MI. December 2, 2019.

Sue Ann Sharma

Sue Ann Sharma & Mark E. Deschaine
Literacy disrupted with digital curation. Presentation at the 63rd Annual Conference of the Michigan Reading Association, Grand Rapids, MI. March 11, 2019.

Sue Ann Sharma

Abundant Reading Material in the Classroom. Keynote Presentation at the 2nd Annual Early Childhood

Poster Presentations**Robert Greenwood**

Community Corrections: Michigan Academy of Science, Arts, and Letters Annual Conference. Lawrence Technological University, Southfield, MI, March 13, 2020. Virtual presentation due to COVID-19 restrictions.

Community Presentations**Michele A. Harmala**

Understanding and Implementing Effective Teams. Foley & Mansfield. Ferndale, MI. October 10, 2018 and November 5, 2018.

Michele A. Harmala

Using Inquiry to Increase Team Understanding and Effectiveness. Bloomfield Hills Schools, Board of Education. Bloomfield Hills, MI. February 17, 2020.

Sue Ann Sharma

"Philippines 2019: Knowing God and Seeing Him Exalted Among the Nations and Earth". The First Missionary Society, Calvary Bible Church, Lapeer, MI, August 14, 2019.

Editorial Boards, Panels, Reviews**Lara K. Badke**

Journal of College and Character, Interim Associate Editor, August -December 2019

Sue Ann Sharma

Michigan Reading Journal, Review Board

Service to Profession**Lara K. Badke**

William D. Ford Career Technical Center, Advisory Committee, Teacher Cadet. February 2020 to Present.

Michele A. Harmala

Association for Supervision and Curriculum Development (ASCD). Region 10 Board Member. Six meetings annually (virtual and face-to-face), inclusive of strategic planning, implementation and oversight. 2018 - present.

Michele A. Harmala

Michigan Association of Professors of Educational Leadership. Executive Board Member. Annual meetings and ad hoc role in developing a membership survey related to standards changes and policy agenda focused on the needs of IHE. 4-6 meetings annually. 2018 - Present.

Michele A. Harmala

Michigan Department of Education, Institutes of Higher Education, IHE (special education preparation institutions), member. Annual Meeting. 2019 - Present.

Michele A. Harmala

Wayne-Westland Community Schools, William D. Ford Career-Technical Center, Teacher Education, Advisory Committee member. Advisory meetings are annually in October, January and March (Oct. 30, 2018 and January 22, 2019).

Michele A. Harmala

Michigan Department of Education, Administrative Preparation Standards Advisory Group. Member representing higher education. Meetings December 9, 2019 and January 14 & 24, February 3 & 12, March 6 & 26, June 25, July 15, 29 & 31, August 3 & 5 and September 3, 2020.

Sue Ann Sharma

Grinn Dissertation Committee, Chair, College of Education and Human Development. Madonna University, 2020-Present.

Sue Ann Sharma

Smith Dissertation Committee, Outside Committee Member, School of Education and Human Services. Oakland University, 2014-2019.

Sue Ann Sharma

Michigan Reading Association, Parliamentarian, Mentoring and Board Development Committee Chair, 2017-2020; Governance Committee, 2018-2020; Awards Committee, 2012-Present.

Service to Community**Lara K. Badke**

National Mathematics Pentathlon Academic Tournament, Assistant Coach, Division II, Spring 2019.

Sue Ann Sharma

Calvary Bible Church, Praise Team Member, 2012 - present; Music Committee, Member 2012-2020; Auditorium Remodel Committee, Secretary, 2016-2019.

Other**Lara K. Badke**

American College Personnel Association -Michigan, Next Generation Graduate Fair, Campus Presenter, Fall 2019.

Lara K. Badke

American College Personnel Association -Michigan, Next Generation Graduate Fair, Faculty Mentor to Student Presenter, Fall 2019.

College of Nursing & Health**Journal Articles****Diane Burgermeister**

Mason, H., Burgermeister, D., Harden, K., & Roth, R. (2020). A Multimodal Approach to Learning: Educating Nursing Students in Palliative Care. *The Journal of Hospice and Palliative Nursing*.

Diane Burgermeister

Simmons-Fields, L., Burgermeister, D., Hanson, P., & Svinarich, D. (2020). Integration of Advance Care Planning into Clinical Practice: A Quality Improvement Project for Leaders *Journal of Nursing Administration*.

Tracey Chan

Chan, T. E., Lockhart, J. S., Thomas, A., Kronk, R., & Schreiber, J. B. (2019). An integrative review of nurse practitioner practice and its relationship to the core competencies. *Journal of Professional Nursing*. Advanced online publication. Doi:10.1016/j.profnurs.2019.11.003

Tracey Chan

Chan, T. E., Lockhart, J. S., Thomas, A., Kronk, R., & Schreiber, J. B. (2020). Determining nurse practitioner core competencies using a Delphi approach. *Journal of the American Association of Nurse Practitioners*, 32(3), 200-217. Doi:10.1097/JXX.0000000000000384

Patricia Clark

Kathleen Fasing, DNPc, MS, ACNP, Patricia Clark DNP, RN, ACNP-BC, Rachel Mahas Phd, MS, MPH, Vicki Ashker DNP, RN, CCRN, and Hakan Oral MD (2020) Telemedicine: Enabling Patients with Arrhythmias in Self-Care Behaviors *Journal of Clinical Research and Medicine* Volume 3(2): 1-24

Patricia Clark

Melanie Coletta, DNP, AGACNP-BC, Gail Lis, DNP, ACNP-BC, Patricia Clark, DNP, ACNP-BC, Reza Dabir, MD, Farzad Daneshvar, PharmD (2019) Reducing New-Onset Atrial Fibrillation After Coronary Artery Bypass Graft Surgery *AACN Advanced Critical Care* Volume 30(3): 2-11

Professional Presentations

Diane Burgermeister

Burgermeister, D., & Mason, H. The Doctor of Nursing Practice Projects and the Impact on Health Care Practice, Michigan Academy of Science, Arts, and Letters, Southfield, MI. Sept 26, 2020, Virtual Presentation.

Diane Burgermeister

Burgermeister, D., & Mason, H. The Doctor of Nursing Practice Projects and the Impact on Health Care Practice, Madonna University Research Symposium Day, Madonna Talk, April 22, 2020, Livonia, MI. Virtual Presentation.

Diane Burgermeister

Kaleniecki, R., Burgermeister, D., Gorney, K., Sweeney, S., Twitchell, S. Resilience Film Screening, Madonna University, Feb 26, 2020.

Diane Burgermeister

Burgermeister, D. Continuing Education for the Psychiatric Nursing (panel). The American Psychiatric Nurses Association-Michigan Chapter Annual Conference, Lansing, MI, April 13, 2019.

Tracey Chan

National Organization of Nurse Practitioner Faculties Special Topics Conference invited podium presentation: "Theories of Learning: Application to Practice" with Gail Lis. Washington DC, December 2018.

Tracey Chan

Gerontological Association of Advanced Practice Nurses National Conference podium presentation: "Embracing Technology and Teaching Innovations in Advanced Practice Gerontological Nursing Education" with Laurie Kennedy-Malone, Natalie Baker, Elizabeth Long, & Sara McCumber. Las Vegas, NV, October 2019.

Tracey Chan

National Organization of Nurse Practitioner Faculties Faculty Institute Webinar Series: "Choosing Teaching Strategies" with Gail Lis, November 2019.

Tracey Chan

National Organization of Nurse Practitioner Faculties Special Topics Conference invited podium presentation: "Developing and Implementing CBE in NP Programs." Washington DC, December 2019.

Tracey Chan

American Association of Colleges of Nursing Doctoral Education Conference podium presentation: "A Delphi Study to Determine Nurse Practitioner Core Competencies." Naples, FL, January 2020.

Tracey Chan

National Organization of Nurse Practitioner Faculties annual conference podium presentation: "A Delphi Study to Determine Nurse Practitioner Core Competencies." Virtual/Recorded, April 2020.

Patricia Clark

Madonna University Center for Research Symposium for Research, Scholarship and Creativity, Madonna Talks Tracey Chan, PhD, Patricia Clark, DNP, Gail Lis, DNP, April 2019.

Other Publications

Diane Burgermeister

(2020). DNP Director Update: Welcome! Madonna University Grad Tidings Graduate Newsletter (Aug Issue)

Diane Burgermeister

(2018) DNP Director Update: DNP Projects: An Overview and Future Directions. Madonna University Grad Tidings Graduate Newsletter (Nov Issue)

Diane Burgermeister

Duckworth, J. L., Burgermeister, D., Mitsch, M., & Nikpour, L. (2019). Fall Prevention in the Aging Worker Population

Poster Presentations

Diane Burgermeister

Mason, H., Burgermeister, D., Harden, K., Price, D., & Roth, R. A Multimodal Approach to Learning: Educating Nursing Students in Palliative Care, University of Michigan School of Nursing, Ann Arbor, MI, Center for Advancement of Palliative Care (CAPC) Nov 2019 Poster.

Tracey Chan

National Organization of Nurse Practitioner Faculties National Conference poster presentation: "Development and Integration of NP Competency Assessment Tools" with Patricia Clark and Gail Lis, Atlanta, GA, April 2019.

Tracey Chan

American Association of Nurse Practitioner's National Conference poster presentation: "Nurse Practitioner Practice & Core Competencies: Do They Relate?" Indianapolis, IN, June 2019.

Patricia Clark

Madonna University Center for Research Symposium for Research, Scholarship and Creativity, April 2019, Tracey Chan, PhD, Patricia Clark, DNP, Gail Lis, DNP Development and Integration of Nurse Practitioner Competency Assessment Tools.

Patricia Clark

NONPF Conference 45th Annual, April 2019 Tracey Chan, PhD, Patricia Clark, DNP, Gail Lis, DNP Development and Integration of Nurse Practitioner Competency Assessment Tools.

Dissertation Research**Tracey Chan**

Determining Nurse Practitioner Competencies Utilizing a Delphi Approach; Duquesne University, December 2019.

Editorial Boards, Panels, Reviews**Diane Burgermeister**

Reviewer, Journal of Professional Nursing

Diane Burgermeister

Reviewer, American Journal of Nurse Practitioners

Diane Burgermeister

Reviewer, Perspectives in Psychiatric Care

Diane Burgermeister

Reviewer, Journal of Nursing Measurement

Diane Burgermeister

Reviewer, Journal of Mental Health and Addiction Nursing

Diane Burgermeister

Reviewer, Journal of American College Health Association - Editorial Staff

Diane Burgermeister

Reviewer, Sultan Qaboos University Medical Journal

Tracey Chan

Reviewer, Journal of Doctoral Nursing Practice; Reviewer; 8/2019- present.

Service to Profession**Diane Burgermeister**

American Psychiatric Nurses Association, MI Chapter Board Member - Current

Diane Burgermeister

American Association of Colleges of Nursing (AACN), Commission on Collegiate Nursing Education (CCNE) Reviewer

Diane Burgermeister

American Psychiatric Nurses Association, APNA-MI Chapter Conference Planning Committee, April 2018-2019

Tracey Chan

National Organization of Nurse Practitioner Faculty; Member of curricular leadership committee

Tracey Chan

Sigma Theta Tau; Kappa Iota Chapter Counselor; May 2020 to current

Tracey Chan

Michigan Primary Care Consortium Board Member 2015-June 2019

Tracey Chan

Gerontological Association of Advanced Practice Nurses, Member of Education committee

Service to Community**Diane Burgermeister**

Blissfield Village Planning Commission, Board current member



Published by:

Madonna University Center for Research
36600 Schoolcraft Road
Livonia, MI 48150
centerforresearch@madonna.edu