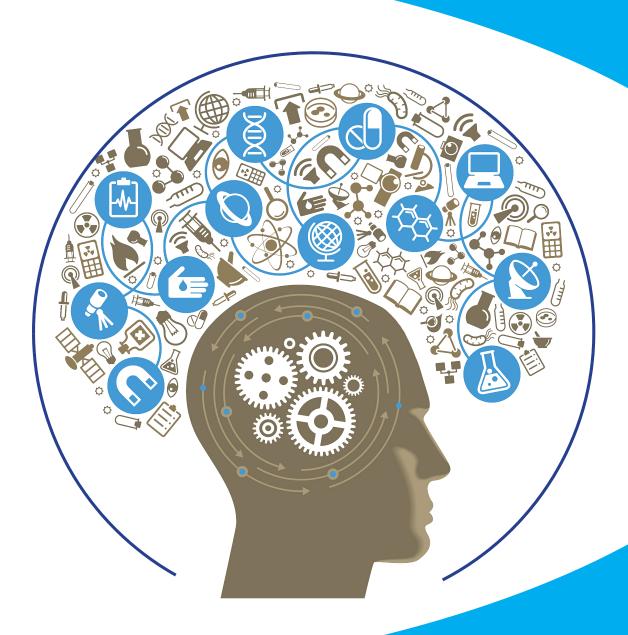
# THE 2<sup>ND</sup> CONFERENCE OF UNDERGRADUATE RESEARCH & SCHOLARSHIP



**APRIL 12-13, 2019** 

MONMOUTH COLLEGE MONMOUTH, ILLINOIS





# Call for Undergraduate Research Papers

# Submission Deadline for review for the 2020 issue: **January 15, 2020**

Founded in 2010, the Midwest Journal of Undergraduate Research (MJUR) (ISSN: 2160-9357) is a peer- and faculty-reviewed journal produced by a team of Monmouth College student editors and faculty mentors. Scholars from a variety of colleges and universities contribute to the manuscript review process. Our mission is to support development of high-quality original undergraduate research, recognize exceptional undergraduate scholarly efforts and accomplishments, and contribute to the undergraduate learning experience. MJUR accepts submissions from all academic fields and from any undergraduate institution, national or international. New volumes of MJUR are published annually in print and online.

#### Manuscripts are reviewed upon receipt

For submission instructions and more information, visit our "Call for Papers" webpage at: https://research.monm.edu/mjur/call-for-papers/

Questions: mjur@monmouthcollege.edu

#### $\sim 2019$ MJUR ISSUE $\sim$

#### **Student Editors:**

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Matthew Franciscovich Sobhi Kazmouz Gunnar Leaf Lily Lindner Ashlyn Maher Zoe Mever-Thomas **Grant Miller** Luna Noofoory

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Hayley Hawthorne: Communication Studies

Judi Kessler, Sociology Anne Mamary: Philosophy Trevor Richards: Mathematics

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Studies

Fred Witzig: History

# THE 2<sup>ND</sup> CONFERENCE OF UNDERGRADUATE RESEARCH & SCHOLARSHIP

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**APRIL 12-13, 2019** 

MONMOUTH COLLEGE MONMOUTH, ILLINOIS

# MJUR Call for Papers: "Conference Proceedings" Issue

Midwest Journal of Undergraduate Research

The Midwest Journal of Undergraduate Research

invites

#### **Conference of Undergraduate Research & Scholarship Participants**

to submit conference manuscripts from any discipline to be considered for publication in the

## **Conference Proceedings Issue of MJUR**

to be published December 2019

Submission deadline May 31, 2019

**Email manuscripts to:** 

mjur@monmouthcollege.edu

For submission guidlines and more information, visit our "MJUR Conference Proceedings Issue" webpage: research.monm.edu/conference/mjur-conference-proceedings-issue/

Inquiries: mjur@monmouthcollege.edu



#### Office of Academic Affairs



On behalf of the Monmouth College community, I'm delighted to welcome you to our second annual Conference of Undergraduate Research and Scholarship. We are happy to host outstanding scholars from across the nation as they share their insights, and showcase the research which has occupied their focus for so long. Our rigorous peer review process has helped us shape an exciting program which we believe will be both gratifying and informative.

The Conference of Undergraduate Research and Scholarship is an outgrowth of our own long-established *Midwest Journal of Undergraduate Research*. For nearly a decade now, we have been publishing the finest scholarship by undergraduates from across the globe and it was the success of our journal which first gave us the idea for this conference three years ago. Our inaugural event was so well-received that we have built upon its successes this year.

Monmouth College's commitment to undergraduate research is part of our larger commitment to a liberal arts education that exemplifies creative thinking and active problem-solving. Whether our students are writing poems, titrating a solution, designing a circuit, or working on complex local economics issues, they are turning their classroom educations into practical outcomes. In much the same way, their liberal arts experience at Monmouth shows them how to turn their passions into the intellectual work which will enrich their world, and the worlds of those around them. It is this spirit of engaged scholarship that we celebrate in this year's Conference of Undergraduate Research and Scholarship. We thank, and applaud, all those talented participants from colleges and universities across the nation who share their work with us.

This includes our keynote presenter, Diana Abu-Jaber. A professor and writer-in-residence at Portland State University for over two decades, Abu-Jaber's fiction originally explored the complex intersections of Arab and American cultures in novels such as *Arabian Jazz* and *Crescent*. By the time *Birds of Paradise* arrived, Abu-Jaber had become a tender, astute chronicler of love and family, with all the intricate causes and effects those embody. Like the earlier memoir *The Language of Baklava*, her most recent book, *Life Without a Recipe*, explores memory and sense, centered on the food cultures which unite her family and enriches her life in countless ways.

No conference such as this happens without a team pulling together to make it sing. Thus, I would like to thank conference coordinator Dr. Judi Kessler and conference program organizer, Dr. Michelle Damian. Also central to our success are Amjad Karkout (logistics), Karen Ogorzalek (event planning), Dr. Mariano Magalhaes (submissions), Dr. Andre Audette (keynote liaison), Tim Bridge and Nick Carlson (web publicity), Duane Bonifer (public relations), Dr. Shanna Bruer (panel logistics), and President Clarence Wyatt and First Lady Lobie Stone. I also want to thank all those faculty members from Augustana College and Monmouth College who served as reviewers, those students and faculty who are facilitating panels, and the student volunteers from Monmouth College who fulfill all those quotidian tasks that need doing. Finally, I want to thank the donors of Monmouth College for supporting this large, important enterprise.

We are excited to host this second Conference of Undergraduate Research and Scholarship. I know it will be a rich, rewarding experience for everyone, two days well-spent immersed in the best of undergraduate scholarship.

Mark Willhand

Mark Willhardt Vice President for Academic Affairs

#### **ACKNOWLEDGMENTS**

#### **CONFERENCE PLANNING COMMITTEE**

**Dr. Judi Kessler**Conference Coordinator

**Duane Bonifer**Public Relations

**Dr. Mariano Magalhaes** Submissions Coordinator *Augustana College* 

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**Dr. Andre Audette** Keynote Speaker Logistics

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Dr. Mark Willhardt

Vice President for Academic

Affairs,

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#### **ACADEMIC REVIEWERS**

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English Augustana College

Dr. Joshua Dyer

Physics

Augustana College

**Dr. Adam Kaul**Anthropology
Augustana College

**Dr. Ashwani Kumar** Physics *Monmouth College* 

**Dr. Jason Mahn**Religion
Augustana College

**Dr. Logan Mayfield**Computer Science
Monmouth College

**Dr. Kimberly Murphy** 

Biology

Augustana College

**Dr. Douglas Parvin** Philosophy

Augustana College

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Zoe Meyer-Thomas

Hadley Smithhisler Shannon Wilbourne

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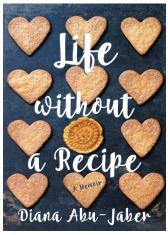
Dr. Michelle Holschuh Simmons

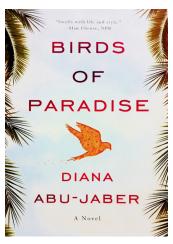
Dr. Francisco Angeles Dr. Hayley Hawthorne Dr. Trevor Richards

Dr. Andre Audette Dr. Judi Kessler Professor Kevin Roberts

Our sincere thanks to Monmouth College President Clarence Wyatt, the Monmouth College Board of Trustees, and the Monmouth College community, without whose support this conference would not have been possible. We are grateful to Dr. Mariano Magalhaes and the Political Science Department of Augustana College for their excellent work in coordinating submissions. Additional thanks to Tim Bridge, Director of Web Initiatives, and Nick Carlson, Information Systems Programmer/Infrastructure Analyst, for online technical support.







Award-winning author Diana Abu-Jaber's body of work explores questions of identity, memory, and multiculturalism. The daughter of an American mother and a Jordanian father, she grew up in both countries, and those experiences and influences are reflected in her writing. Her first novel, *Arabian Jazz*—considered by many to be the first mainstream Arab-American novel—won the 1994 Oregon Book Award.

Her novels and memoirs have been praised widely for their descriptions of the Arab-American experience. Jean Grant of The Washington Report on Middle East Affairs wrote of her first book, "Abu-Jaber's novel will probably do more to convince readers to abandon what media analyst Jack Shaheen calls America's 'abhorrence of the Arab' than any number of speeches or publicity gambits."

Her novel *Crescent*, chronicling the love story of an Iraqi exile and an Iraqi-American chef, won the PEN Center Award for Literary Fiction and the American Book Award, and has been published in eight countries.

Origin, set in the author's hometown of Syracuse, was named one of the best books of the year by The Washington Post, The Los Angeles Times, and The Chicago Tribune. AbuJaber's next novel was also an award-winner: Birds of Paradise, which won the National Arab American Book Award and was named a top book pick by The Washington Post, NPR, The Chicago Tribune, and The Oregonian.

Abu-Jaber has taught creative writing, film studies, and contemporary literature at the University of Nebraska, the University of Michigan, the University of Oregon, UCLA, Portland State University, and the University of Miami.

Her stories, editorials, and reviews have appeared in *Ploughshares, North American Review, The Kenyon Review, Story, Good Housekeeping, Ms., Salon, Vogue, Gourmet, The New York Times, The Nation, The Washington Post, and The Los Angeles Times.* She is frequently featured on National Public Radio and wrote and produced an hour-long personal documentary for NPR entitled *The Language of Peace*.

# APRIL 12-13, 2019 CENTER FOR SCIENCE & BUSINESS

### Friday, April 12

Registration/Check-In: 5:00-6:00 P.M. CSB, 2nd Floor South Entrance

Dinner: 6:00-7:30 P.M.
CSB, 1<sup>st</sup> Floor

Mellinger Commons

### Saturday, April 13

Registration/Check-in: 8:00-8:45 A.M.
CSB, 2nd Floor
South Entrance

Continental Breakfast: 8:00-9:00 A.M.

CSB, 1<sup>st</sup> Floor

**Mellinger Commons** 

Poster Presentations: 9:00-10:30 A.M.

With five-minute oral synopsis from each presenter CSB, 1st Floor

Mellinger Commons

Keynote Address: 11:00 A.M.-12:00 P.M. Diana Abu-Jaber Dahl Chapel

Abu-Jaber Book Signing: 12:00 P.M.

Foyer, Dahl Chapel

Lunch: 12:00-1:00 P.M.

Scotland Yard Stockdale Center

Oral Presentations: 1:15-5:20 P.M.

CSB, 2<sup>nd</sup> and 3<sup>rd</sup> Floors

# 1 - Trends of Iodine-131 Radiation Levels in the Midwestern Part of the United States: An Exploratory Study

**Physics** 

Gwendolyn Lack, Missouri Western State University

#### 2 - Quantum Dots & Plasmonically Enhanced Photo Brightening

Engineering/Physics

Meredith Magee, University of Indianapolis

#### 3 - Improving Debugging of Parallel Code with Try-locks

**Computer Science** 

Abhi Jouhal, Monmouth College

# 4 - Pragmatic Clinical Decision Making Processes for a Client with Expressive Aphasia: A Neuroscience Perspective

Communication Sciences & Disorders

Nina Iraci, Augustana College

#### 5 - Memories of Agricultural Yilan, Taiwan: An Excavation of Local Literature & Life Stories

East Asian Studies

Sandy Faure, James Sandberg, & Sofia Reed, St. Olaf College

#### 6 - The Health Issues, Lifestyle, & Relationships of Hmong Shamans

Anthropology/Global Health

Ya Yang, University of California, Merced

#### 7 - Democracy in Ghana

**Political Science** 

Mavin Tawiah, Monmouth College

# 8 - The Communists' Capitalism: The Post-Cold War Expansion of the People's Republic of China's Economic Investments in Sudan, Nigeria, & Zambia

International Studies

Derek Elijah Denton, Monmouth College

#### 9 - Russian Media Appeals in the Baltic States

Communication Studies/Political Communication

CJ Bonifer, Monmouth College

#### 10 - The Belt and Road Initiative: China using Strategic Narratives to Increase Global Influence

Communication Studies/Political Communication

Mikayla Moore, Monmouth College

#### 11 - Codes of Ethics & their Implications on Free Speech

Communication Studies

Kaelin Sommer, Monmouth College

## 12 - Imperium Poenicum: The Carthaginian Empire's Transition to a Formal Empire from 535-337 B.C.

**Ancient History** 

Tristan Nelson, Carthage College

#### 13 - Innocence in "los colores de la montaña" (The Colors of the Mountain)

Film Studies/Latin American Studies

Allison Norris, Southern Illinois University – Edwardsville

#### 14 - PyBoard Lock-In Amplifier for Lake Water Optics

**Physics** 

Emmanuel Ogundipe, Zhiheng Sheng, & Calvin Tang, Grinnell College

Panel 1 Physics CSB 277 1:15 - 2:30 P.M. Moderators: Dr. Ashwani Kumar, Colton Evans

*Ionic Conductivity of Silicate Glasses Using Molecular Dynamics*Rebecca Welch, *Coe College* 

Measuring the Optical Properties of Lake Water with a Lock-In Amplifier

Calvin Tang, Zhiheng Sheng, & Emmanuel Ogundipe, Grinnell College Surface-enhanced Raman Spectroscopy (SERS) with Subnanometer-Gap Metasurfaces

Miles Furr & Meredith Magee (Stephen J. Bauman, Dennis Doyle, Jake Fontana, & Joseph B. Herzog), *University of Indianapolis* 

Panel 2 Philosophy I CSB 273 1:15 - 2:30 P.M. Moderators: Dr. Deke Gould, Claire Koszewski

The Pain-Suffering Dilemma

Natalie Hardy, Augustana College

**Myths and Metaphysics** 

Ulysses Tackett, Morehead State University

How Responsible are You for Your Actions? The Uncanny Relationship

between Neuroscience and The Law Nadia Ayensah, Augustana College

Scientific Spirituality: Building a Bridge between Eastern Spirituality and Modern Theories in the Field of Neuroscience

Tavian Cervantez, Augustana College

Panel 3 English/Literary Studies I CSB 302 1:15 - 2:30 P.M. Moderator: Dr. Jennifer Thorndike

Conforming or Reforming? A Feminist Reading of Popular versus Christian Romantic Fiction

Jessie Dion, *Indiana Wesleyan University* 

Waking Up from the Dream of Motherhood in the Haunting of Hill House

Mason Patterson, University of Arkansas at Fort Smith

**Re-Reading Harry Potter, Resurrecting Ourselves: Grief's Many Facets**Isaac Willis, *Monmouth College* 

Retelling the Classics: The Harlem Renaissance, Biblical Stories, and Black Peoplehood

Mina Magalhaes, Augustana College

Panel 4 History I CSB 278 1:15 - 2:30 P.M. Moderators: Dr. Fred Witzig, Keegan Brown

Coastal Scene and Transient Dream: Washington Allston Revealed Jacob Friedrich, Roanoke College

Effie Afton: The Little Steamboat That Could and Did Change our Economics

Kathryn H. Weber, Augustana College

Color Between the Sheets: Race and Prostitution in Seattle, 1880-1900 Cecelia Longo, Oberlin College

Panel 5 **Political Science I CSB 276** 1:15 - 2:30 P.M.

Moderators: Dr. Michael Nelson, Beatrix Thornton

How is Social Media Creating Political Polarization? Jacob Woerner, Monmouth College

What Happened in 2016?

Alejandro Altamirano, Monmouth College

The Inherent Challenges of the Dark Web and National Security Andrew Broyhill, Westminster College

Panel 6 **Social Sciences/** International Studies I **CSB 272** 1:15 - 2:30 P.M.

Moderator: Dr. Michelle Holschuh Simmons

A String of Thread a Day: Sustaining the Textile Tradition Tenun

Cepuk in Nusa Penida, Bali, Indonesia Ilyssa Kosova, Beloit College

An Uncommon Relation: The Secondhand Fashion Market

between the United States and Senegal Elizabeth Smith, Monmouth College

Terrorist Attacks in Sudan and their Impacts on Civilian Religion

and Governmental Trust

Zoe Meyer, Monmouth College

Panel 7 Sciences **CSB 277** 2:40 - 3:55 P.M. Moderator: Dr. Eric Engstrom

Investigating the Immune Profiles of Chronic Graft-versus-Host Disease Patients after Stopping Low-Dose Interleukin-2 Therapy

Sobhi Kazmouz, Monmouth College

Using Paragraph Matching for College Course Transfer

**Equivalence** 

Chamath Gunawardena, *University of Wisconsin-Madison* 

**Antimicrobial Use and Extraction of Essential Oils** 

Julie Webster & Alyssa Nugent, Indiana Wesleyan University

Panel 8 Philosophy II **CSB 273** 2:40 - 3:55 P.M. Moderators: Dr. Anne Mamary, Anna Brown

Finding Meaning in a Futile World

Andrew Morgan, Augustana College

"Being" Human

Caitlyn Lecour, Augustana College

Towards a Relational and Moral Theory of Personhood

Harper Vincent, William Jewell College

Panel 9 English/Literary Studies II CSB 302 2:40 - 3:55 P.M.

Moderators: Professor Kevin Roberts, Gunnar Leaf

Is Richard III Chaotic Evil?

Grace Lukens, Missouri Baptist University

A Lesson in Gentillesse

Amanda J. Grissom, Monmouth College

Being a Governess: A Form of 19th-Century Slavery? Examination in Jane Austen's Emma, Anne Brontë's Agnes Grey, and Charlotte

Brontë's Jane Eyre

Amy Ward, Monmouth College

Panel 10 History II CSB 278 2:40 - 3:55 P.M. Moderators: Dr. Fred Witzig, Ian Armbruster

Carrie Chapman Catt: A Politician of her Time Crystal Brandenburgh, Iowa State University

**Propagandistic Elements in American Films during WWII**Madelyn Thompson, St. Ambrose University

It Was a Time of Reckoning: Augustana College's 1979 Homecoming

Parade and Its Aftermath

Maria S. Wood, Augustana College

Panel 11 Political Science II CSB 276 2:40 - 3:55 P.M. Moderators: Dr. Andre Audette, Luna Noofoory

**Exploring Drug Policy in America** 

Joshua Perschall, Monmouth College

The Pink Tax: How Tariffs Affect Gendered Consumer Price Disparity

Mackenzi Lafferty, Monmouth College The Shooting Cycle: Will it Ever End?

Courtney Smith, Augustana College

Panel 12 Social Sciences/ International Studies II CSB 272 2:40 - 3:55 P.M. Moderator: Dr. Robert Hinck

African Inspired Traditions in Mexico Cynthia Escobedo, Beloit College

Central American Migration and the Link between Human

Smugglers and Drug Cartels
Claire Ramos, Beloit College

Space and Identity: Mexican-American Dance Halls in the Quad Cities

Crystal Salazar, Augustana College

The Invisible Refugee: Comparing the Integration Process amongst

Refugees in Amman, Jordan

Jessica E. Acosta, Monmouth College

Panel 13 History III CSB 278 4:05 - 5:20 P.M. Moderator: Dr. Amy de Farias

Killing Time: Contagious Narrative and the Black Death in Western Europe

Kira Zimmerman, Oberlin College

To the Queen's Most Excellent Majesty: Women's Criminal Petitions to Queen Anne, 1702-1714

Emily Rhodes, Grinnell College

(Im)Printing the Primitive: Literary Sapphic Primitivism and the Development of a Modernist Lesbian Community and Identity in Interwar Paris

Sophia DeLeonibus, Grinnell College

Sola Scriptura? - Homosexuality and Interpretation of Biblical Authority as Elements of Presbyterian Identity

Luke Bulténa, St. Olaf Collage

Panel 14 Spanish/Latin American Studies CSB 378 4:05 - 5:20 P.M.

Moderator: Dr. Francisco Angeles

A Fight for Their Right: Latin American Women use Beauty Pageants to Speak Out

Morgan Pizur-Kranc, Monmouth College

The Pursuit for Acceptance among Diverse Women in Latin American Contemporary Cinema

Camila A. Rico, Monmouth College

Sexual Liberation: A Persistence of Insecurity in Emilio Maillé's Rosario Tijeras (2005)

Shannon M. Wilbourne, Monmouth College

Latin American Women Unseen: Alfonso Cuarón's Roma Katelynn E. Mickle, Monmouth College

Panel 15
Peace & Conflict/
International
Studies
CSB 272
4:05 - 5:20 P.M.

Moderator: Dr. Andre Audette, Kaung Khant Nyein

From Pearl Harbor to Pikachu: The Evolution of Japanese Influence in the US through Anime

Carlos Fulgencio, Monmouth College

Understanding Peaceful Constitutional Revolution in East Europe
Beatrix Thornton, Monmouth College

Taranga: Predicting the Future of Food Security in Senegal Elizabeth Smith, Monmouth College

Panel 16 Social Sciences CSB 302 4:05 - 5:20 P.M. Moderator: Dr. Steve Buban

Who Does "Betterhelp" Help? An Analysis of Influencer Marketing & Online Counselling Websites

Carlyn Clarke, Monmouth College

Legal Criminality in the Works of Toni Morrison: A Quantitative and Lonaitudinal Analysis

Jacob Hubers, Drury University

Racial Injustice in the Era of Mass Incarceration

Kathryn Hayes, Augustana College

Asexuality: To Include or Not to Include a Slice of "Cake" in the LGBTQ+ Community

Devin Oliva-Farrell, Augustana College

## **Alphabetical Listing of Participants**

Acosta, Jessica E. – Monmouth College, Faculty Mentor: Michael Nelson
Altamirano, Alejandro – Monmouth College, Faculty Mentor: Michael Nelson
Ayensah, Nadia – Augustana College, Faculty Mentor: Heidi Storl
Bonifer, CJ – Monmouth College, Faculty Mentor: Robert Hinck
Brandenburgh, Crystal – Iowa State University, Faculty Mentor: Stacy A. Cordery
Broyhill, Andrew – Westminster College (MO), Faculty Mentor: Tobias Gibson
Bultena, Luke – St. Olaf College, Faculty Mentor: L. DeAne Lagerquist
Carmack, Meagan – Drury University, Faculty Mentor: Rich Schur
Cervantez, Tavian – Augustana College, Faculty Mentor: Rich Schur
Cervantez, Tavian – Monmouth College, Faculty Mentor: Petra Kuppinger
DeLeonibus, Sophia – Grinnell College, Faculty Mentor: Petra Kuppinger
Denton, Derek E. – Monmouth College, Faculty Mentor: Petra Kuppinger
Dion, Jessie – Indiana Wesleyan University, Faculty Mentor: Robbi Henson
Escobedo, Cynthia – Beloit College, Faculty Mentor: Shadee Malaklou
Faure, Sandy – St. Olaf College, Faculty Mentor: Julia Sienkewicz
Fulgencio, Carlos – Monmouth College, Faculty Mentor: Julia Sienkewicz
Fulgencio, Carlos – Monmouth College, Faculty Mentor: Daniel Ott
Furr, Miles – University of Indianapolis, Faculty Mentor: Mark Willhardt
Gunawardena, Chamath – University of Wisconsin-Madison, Faculty Mentor: Robert Meyer
Hardy, Natalie – Augustana College, Faculty Mentor: Rich Schur
Iraci, Nina – Augustana College, Faculty Mentor: Robert Utterback
Kazmouz, Sobhi – Monmouth College, Faculty Mentor: Robert Utterback
Kazmouz, Sobhi – Monmouth College, Faculty Mentor: Laura Moore
Kosova, Ilyssa – Beloit College, Faculty Mentor: Jennifer Esperanza
Lack, Gwendolyn – Missouri Western State University, Faculty Mentor: Alec Sithole
Lafferty, Mackenzi – Monmouth College, Faculty Mentor: Heidi Storl
Longo, Cecelia – Oberlin College, Faculty Mentor: Pablo Mitchell Kosova, İlyssa – Beloit College, Faculty Mentór: Jennifer Esperanza
Lack, Gwendolyn – Missouri Western State University, Faculty Mentor: Alec Sithole
Lafferty, Mackenzi – Monmouth College, Faculty Mentor: Michael Nelson
Lecour, Caitlyn – Augustana College, Faculty Mentor: Heidi Storl
Longo, Cecelia – Oberlin College, Faculty Mentor: Pablo Mitchell
Lukens, Grace – Missouri Baptist University, Faculty Mentor: Matthew Bardowell
Maddock, John – Carthage College, Faculty Mentor: Ronald Cronovich
Magalhaes, Mina – Augustana College, Faculty Mentor: Fric Stewart
Magalee, Meredith – University of Indianapolis, Faculty Mentor: Joseph Herzog
Meyer, Zoe – Monmouth College, Faculty Mentor: Heidi Storl
Meyer, Zoe – Monmouth College, Faculty Mentor: Heidi Storl
Mickle, Katelynn E. – Monmouth College, Faculty Mentor: Heidi Storl
Morgan, Andrew – Augustana College, Faculty Mentor: Heidi Storl
Norsia, Allison – Southern Illinois University, Edwardsville, Faculty Mentor: Carolina Rocha
Nugent, Alyssa – Indiana Wesleyan University, Faculty Mentor: Grace Renbarger
Oluva-Farrell, Devin – Augustana College, Faculty Mentor: Israulty Mentor: Laura Witherington
Perschall, Joshua – Monmouth College, Faculty Mentor: Kiki Kosnick
Patterson, Mason – University of Arkansas at Fort Smith, Faculty Mentor: Laura Witherington
Perschall, Joshua – Monmouth College, Faculty Mentor: Michael Nelson
Pizur-Kranc, Morgan – Monmouth College, Faculty Mentor: Francisco Angeles
Ramos, Claire – Beloit College, Faculty Mentor: Pablo Toral
Rico, Camilla A. – Monmouth College, Faculty Mentor: Francisco Angeles
Ramos, Claire – Grinnell College, Faculty Mentor: Hising Lin Shh
Seng, Zhilang – Grinnell College, Faculty Mentor: Kelly Maynard
Salazar, Crystal – Augustana College, Faculty Mentor: Hising Lin Shh
Seng, Zhilang – Grinnell College, Faculty Mentor: Hising Lin Shh
Seng, Zhilang – Grinnell College, Faculty Mentor: Hising Lin Shh
Seng, Zhilang – Grinnell College, Faculty Mentor: Hising Lin Shh
Seng, Zhilang – Grinnell College, Faculty Mentor: Hising Lin Shh

# **About Monmouth College**



10:1 STUDENT-FACULTY RATIO



99%

OF GRADUATES ARE EMPLOYED OR ENROLLED IN GRADUATE SCHOOL WITHIN 6 MONTHS ABOUT MONMOUTH COLLEGE

1853
THE YEAR WE WERE FOUNDED

1

COMMUNITY FULL OF RICH AND DIVERSE RELIGIOUS AND SPIRITUAL BACKGROUNDS, FOSTERED BY OUR PRESBYTERIAN CHAPLAIN 1,000

STUDENTS FROM

33 STATES

&

22 COUNTRIES 12

**AVERAGE CLASS SIZE** 

6<sup>th</sup>

OLDEST RIVALRY IN COLLEGE FOOTBALL

99%

OF STUDENTS RECEIVE A SCHOLARSHIP OR FINANCIAL ASSISTANCE 92%

OF OUR FACULTY HOLD THE HIGHEST DEGREES IN THEIR FIELD

50+
AREAS OF STUDY

75%

OF STUDENTS COMPLETE
AN INTERNSHIPS

95%

OF STUDENTS
LIVE ON CAMPUS

TRADITIONAL SCOTTISH
PIPE BAND



