



MICHIGAN STATE
UNIVERSITY

95 Years at Michigan State University
1927 - 2022

Michigan State University Chapter 041

Annual Initiation and Awards Ceremony

March 26, 2022

Wharton Center for Performing Arts
10:30 a.m. - 12:00 p.m.

PROGRAM

Reception

Welcome

Burton A. Bargerstock
President, MSU Chapter 041

Invited Presentation

Susanne Elkins
Director of Broadcasting and General Manager
WKAR Public Media at Michigan State University

Initiation Ceremony and Induction

All Honored Candidates

Awards and Other Recognitions

Distinguished Membership
Lauren Harris

Excellence Award in Interdisciplinary Scholarship
Sustainable Climate, Agriculture, Landscapes, and Energy (SCALE)

Graduate Fellowship Nominee
Eliot Haddad

2021 Love of Learning
Catherine Bargerstock
Brianna Robinson

Conclusion

Burton A. Bargerstock

Founded in 1897, the primary objective of the Honor Society of Phi Kappa Phi is the recognition and encouragement of superior scholarship in all academic disciplines. The society believes that by recognizing and honoring those persons of good character, who have excelled in scholarship, others will be stimulated to similar goals of excellence.

Michigan State University 2022 New Phi Kappa Phi Members

Undergraduate Initiates

Faith Arnott
Bella Bankstahl
Emily Cohen
Matthew Fular
Elizabeth Green
Eliot Haddad
Mika Hirata
Macken Keefe
Brendan Key
Max Knoer
Alixandra Krawcke
Julia Matalon
Ramzee Miller
Kathryn O'Connell
Kaila Pruitt
Rishabh Rai
Gabrielle Sanchez
Zachary Sebre
Arnav Sharma
Vidhula Srinivasan
Mikayla Stokes
Ying Sun
Ahnna Swanson
Carolyn Taylor
Alexandra Travnik
Lauren Walkon
Kayla Wikaryasz

Graduate Initiates

Scott Agrella
Kate Alexander
Benjamin Armour
Ahmed Atwa

Kasandra Barrow
Stephene Benkert
Jennifer Biggar
Emily Bowen
Brittany Brewer
Elaina Burress
Samantha Campbell
Rachel Carson
Miriam Clifford
Brandi Drent
Tracy Edwards
Benjamin Fairbotham
Kandis Ferdinand
Anne Frank
Raneen George
Mark Gittman
Phoebe Gohs
Joshua Hall
Alexa Hardy
Ursula Heder
Steven Holmes
Diane Huhn
Traci Husse
Nikolay Ivanov
Cara Jacob
Mona Jahani
Katherine Johnson
Yolanda Koszela
Archie Lidey
Jessica Lundy
Alaa Makke
Goheth Siddanth Motamarri
Annisa Ratri
Ramya Ravi
Christina Richard

Michael Serikow
Sarah Shell
Sufwan Shtawi
Jordan Sousa
Kevin Sullivan
Vanessa Sullivan
Sarah Swarhout
Kaitlin Tang
Ann Taylor
April Townsend
Kyle Tyburski
Cara-Lynn Vealey
Heidi Walker
Bradford Weeman
Tatiana Wypych
Qijia Ye
Bobicheng Zhang
Aaron Zynda

Faculty, Administration, Professional Staff, Alumni Initiates

Susanne Elkins
Carolina Restini

**Congratulations,
2022 Initiates!**
Phi Kappa Phi is proud to
have you as members.

— FACULTY, ADMINISTRATION, PROFESSIONAL STAFF, ALUMNI INITIATES —

The outstanding achievements of these individuals represent the high standard of scholarship, professionalism, and public service that Phi Kappa Phi symbolizes and supports. The Michigan State University Chapter of Phi Kappa Phi is proud to grant membership to them.

Susanne Elkins

See Invited Presentations.

Carolina Restini

Dr. Restini graduated as a pharmacist (PharmD) and earned her doctoral (Ph.D.) degree and a postdoctoral fellowship in Pharmacology at the School of Medicine of Ribeirão Preto - University of São Paulo, Brazil. From 2008 to 2017, she was a professor at a Brazilian university, where she taught students in graduate, medicine, pharmacy, dentistry, and nutrition programs and was a professor/mentor and a board member of the accredited Master's Program in Health and Education.

In 2017, Dr. Restini became an assistant professor to serve the students at MSUCOM's Southeast Michigan (SEMI) sites, the Macomb University Center (MUC), and the Detroit Medical Center (DMC), teaching Basic and Clinical Pharmacology at MSUCOM through the Department of Pharmacology & Toxicology. Her teaching, research, and service efforts are intertwined. Community-based services stimulate her to develop research projects and investigations considering the humanistic aspects of therapeutics. Such projects bridge pharmacology teaching-learning scenarios to the patients' care. Dr. Restini's teaching principles are intimately related to nurturing outside the classroom, and the outreach projects she launched to generate community-based services and research are closely related.

Her philosophy of teaching: Teaching means learning and inspiring. "I know I have learned to be an effective teacher when I see inspiration in my students' eyes, reflecting their engagement in building their knowledge and applying their learning to the communities we serve."

— INVITED PRESENTATION —

Susanne Elkins

Susi Elkins is director of broadcasting and general manager of WKAR Public Media at Michigan State University. WKAR is home to public radio and television for the Michigan capital region, bringing the best of PBS, PBS Kids, NPR, Classical music, and award-winning original content to more than 500,000 mid-Michigan residents each week.

Under Elkins' leadership, WKAR has increased its commitment to early childhood education through the launch of the PBS Kids 24/7 channel, WKAR Family original content, and the PBS KIDS Playtime Pad research collaborative. Elkins also

led the launch of a new WKAR News/Talk FM station for the capital region and strengthened local news coverage with an emphasis on education and public affairs reporting.

In collaboration with MSU, Elkins led the effort to launch the first ATSC 3.0 experimental station licensed to a public media organization. Granted the FCC experimental license in June 2018, WKAR then launched the Next Gen Media Innovation Lab to accelerate development of public service applications and NextGen business services for public broadcasters.

Elkins currently serves on the PBS Board, the board of America's Public Television Stations (APTS), and the University Licensee Association Executive Council (ULA). Prior to her appointment in March 2017, Elkins served in a variety of roles at the station, including interim director, television station manager, content and community engagement manager, public television producer, and instructional television multi-media producer.

Elkins holds a bachelor's degree in telecommunication and a master's degree in educational technology, both from MSU.

— AWARDS AND OTHER RECOGNITIONS —

Distinguished Membership

A distinguished member is one who has served the Society in an outstanding manner and has shown a sustained record of leadership within the Society. The individual receives a life membership in Phi Kappa Phi and a distinguished member certificate.

Lauren J. Harris

Lauren Julius Harris is a Chicago native and was educated in its public schools. After high school, he attended the University of Illinois, where he earned a B.S., 1961, majoring in psychology, followed by an M.A., 1963, and Ph.D., 1965, in child psychology at the Institute of Child Development at the University of Minnesota.

In 1965, he joined the Department of Psychology at Michigan State University where he is a member of the program in Cognitive Psychology and Cognitive Neuroscience and teaches developmental psychology. He has also taught history of psychology, neuropsychology, and psychology of the arts. His research ranges from laboratory studies of cognition, emotion, and laterality of function, to studies in the history of psychology and neuroscience. Throughout, he's been fortunate to have outstanding colleagues and students. He has served on the editorial boards of *Developmental Psychology*, *Journal of the History of the Neurosciences*, and *Brain and Cognition*, and currently is on the editorial boards of *Developmental Neuropsychology* and *Laterality*. He is a Fellow of the American Association for the Advancement of Science and the American Psychological Association. He was inducted into Phi Kappa Phi in 1981 and served as Secretary of its MSU Chapter.

Excellence Award in Interdisciplinary Scholarship

Sustainable Climate, Agriculture, Landscapes, and Energy (SCALE)

The Sustainable Climate, Agriculture, Landscapes, and Energy (SCALE) team has been actively growing and evolving for over ten years. SCALE is MSU-based but includes strong collaborations with team members at four peer universities. Currently, 11 senior members make up the SCALE team, though dozens of undergraduates, graduate students, postdoctoral researchers, research technicians, and affiliated faculty have collaborated with the team over the course of four previous grants. Most recently, the team submitted a \$3.6 million proposal to NSF's Growing Convergence Research (GCR) program, aiming to bring a stronger ecological focus to the team.

The SCALE team has received over \$9 million in federal grants for their transformational research on the sustainable management of food, energy, and water resources in the U.S. With each round of funding, the collaboration has expanded to include broader academic expertise, while also refining the process through which collaborative science is done. This process strives to create science that extends beyond interdisciplinary research to conduct transdisciplinary science. A recent example of this transdisciplinary approach is an article published in the journal *Environmental Science & Policy*, which utilized remote sensing and hydrogeological methodologies to evaluate a Kansas irrigation policy through an environmental sociological lens. The results of this work were shared with the Kansas state House Committee on Agriculture and leaders of groundwater management districts across the state.

Team members:

Rob Anex - Professor, University of Wisconsin-Madison Department of Biological Systems Engineering, and Energy Analysis & Policy

Annick Anctil - Associate Professor, Michigan State University, Department of Civil and Environmental Engineering

Bruno Basso - MSU Foundation Professor, Michigan State University, Department of Earth and Environmental Sciences

Jim Butler - Senior Scientist, Kansas Geological Survey, University of Kansas

Charles Gould - Extension Bioenergy Educator, Michigan State University Extension, Agriculture and Agribusiness Institute

David Hyndman - Dean, School of Natural Sciences and Mathematics, Distinguished University Chair, University of Texas at Dallas

Anthony Kendall - Assistant Research Professor, Michigan State University, Department of Earth and Environmental Sciences

Bryan Pijanowski - Professor, Department of Forestry and Natural Resources, and Director, Discovery Park Center for Global Soundscapes, Purdue University

Jonathan Winter - Associate Professor, Dartmouth College Department of Geography

Sam Zipper - Assistant Scientist, Kansas Geological Survey, University of Kansas Ecohydrology

Adam Zwickle - Associate Professor, Michigan State University, Department of Community Sustainability and Environmental Science & Policy program, School of Criminal Justice

Graduate Fellowship Nominee

Eliot Haddad

Eliot Haddad is a senior in Lyman Briggs College at Michigan State University, majoring in human biology with minors in bioethics and environment & health. Haddad is an Alumni Distinguished Scholar in the Honors College and is interested in a career in academic and clinical medicine. While at MSU, he has had extensive research experience in the lab of Dr. Sarah Comstock, publishing seven peer reviewed articles about the relationship between the gut microbiome and health in the contexts of pregnancy, infancy, and nutrition. He has also received numerous awards for his presentations at university research symposia such as the Diversity Research Showcase, Lyman Briggs Research Showcase, and the University Undergraduate Research and Arts Forum. Haddad is a member of the MSU Homecoming Court and currently volunteers with the Adaptive Sports and Recreation Club at MSU. He also works as an undergraduate learning assistant for introductory microbiology and as a Residential Business Community tutor. Haddad has been accepted to Harvard Medical School, Cleveland Clinic Lerner College of Medicine, and Northwestern University Feinberg School of Medicine, among several others.

Love of Learning

Catherine Bargerstock

Catherine (Catie) Bargerstock graduated from Michigan State University in 2015 with a BA in Arts and Humanities (Psychology) and a minor in Women's and Gender Studies. After graduating, she served for a year as a Team Leader for AmeriCorps National Civilian Community Corps based out of the Pacific Region. Catie then moved to Detroit, where she spent five years in the nonprofit sector and worked with Detroit Public High School students on service-learning programming. She also traveled abroad to Malawi, Senegal, and the Bahamas to work on school building efforts and natural disaster relief. Currently, she works in Detroit with survivors of sex trafficking and is pursuing a Master's in Social Work at the University of Michigan. She will use her award funds toward her program tuition.

Brianna Robinson

Brianna Robinson is a first-generation college graduate and the first in her family to attend graduate school. She received a BS in Kinesiology from Michigan State University College of Education and a MS in Healthcare Management from Michigan State University College of Business. She is currently a market manager for Ascend Medical, where she oversees the pediatric, general health, and mental and behavioral health programs in southeast Michigan. She plans to use her award funds to complete her final master's program classes.

— Michigan State University Chapter of
The Honor Society of Phi Kappa Phi —

Chapter Executive Committee

Burton A. Bargerstock, President
Brendan Guenther, Secretary
Julie L. Crowgey, Treasurer
Garth Cooper, Member-at-Large

2021-2022 Committee Chairpersons

Burton A. Bargerstock Garth Cooper Francisco A. Villarruel

Committee Members and Other Contributors

The Executive Committee would like to thank the following individuals for their generous contributions of time, energy, and creativity over the past several months:

Amy Byle
Diane Doberneck

Ghada Georgis
Kelly Hansen
Paul Phipps

Bradley Smith
Laurie Van Egeren

MSU Chapter Office

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MOTTO

Philosophía Krateítō Phôtôn

Let the love of learning rule humanity