



MICHIGAN STATE
UNIVERSITY

83 Years at Michigan State University
1927 - 2010

Michigan State University Chapter 041

Annual Initiation Ceremony and Banquet

April 24, 2010

Kellogg Center, Red Cedar Room
12:00 - 2:00 p.m.

PROGRAM

Welcome

Burton A. Bargerstock
President, MSU Chapter 041

Lunch

Invited Speaker

Gary Morgan
Director, MSU Museum

Initiation Ceremony and Induction

All Honored Candidates

Awards Presentation

Excellence Award in Interdisciplinary Scholarship
The Children and Technology Project

Love of Learning Award
Danielle Leigh Rudder

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, that others will be stimulated to similar goals of excellence.

Michigan State University 2010 New Phi Kappa Phi Members

Undergraduate Initiates

Juniors

Kelly Adsit
Sang Yun An
Jennifer Bander
Lynn Bartkowiak
Kathryn Bonnen
Christie Buckholtz
Brian Cummings
Bryan Czako
Alex Dyste
Daniel Foley
Nathan Geib
Lizabeth Giles
Bethany Helgren
Colleen Hurley
Melissa Koroleff
Trevor LeFevre
Katherine Leong
Ryan McGreal-Miller
Caitlin McKee
Ellen Palmer
I Rin
Gabrielle Shall
Amanda Spence
Allison Taunt
Erin Tyranski
Jessica Van Hyfte
Kristen White

Seniors

Kenji Aono
Marie Arao
Kevin Bowen
Laura Canever
Waldo Dittmar
Daniel Ericson
Caitlin Fisher
Mary Flegler
Brian Gould
Steven Halter
Megan Hart

Wasim Hatom
Robert Hostetler
Justinas Kaminskas
Justin Klein
Jessica Lipowski
Victor Luu
Irida Mance
Tehreem Nayyar
Jennifer Nosakowski
Laurel Nowak-Boyd
Elizabeth Rummel
Kelly Smith
Marissa Wahl
Pamela Wall
Jason Weerawat

Graduate Initiates

Justin Barterian
Nicole Berz
Erik Byker
Vishwesh Chaphekar
Rose Clark-Hitt
Cassandra Coble
John Cooper
Mark Davis
Claudio De La Fuente
Lauren Downham
Zachary Durlam
Subramanian Ganapathy
Brendan Guenther
Carolyn Hayter
Lori Houghton-Rahrig
Igor Houwat
Courtney Joesel
Nichole Keway
Thomas Knowlton
David Leahy
Steven Lessner
Donney Liepa
Leslie Loncharich
Tiffany Martoccio
Lauren Mason

Christopher McComb
Collin Meierbachtol
Brian Nolan
Matthew Park
Yiyi Yang
Debra Ziegler

Alumni Initiates

Julie Crowgey

Faculty Initiates

Chih-Wei Lai
Gary Morgan

**Congratulations,
2010 Initiates!**

Phi Kappa Phi is proud to
have you as members.

— FACULTY INITIATES —

The outstanding achievements of these faculty members 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.

Chih-Wei Lai, Ph.D.

Chih-Wei Lai is an assistant professor in the Department of Physics and Astronomy. Dr. Lai joined MSU as the first Jerry Cowen Endowed Chair in Experimental Physics in 2008. He received his B.S. in physics at National Taiwan University in 1996. After serving the mandatory military service for two years in Taiwan, he attended UC Berkeley graduate school and received his Ph.D. in applied science and technology in 2004. He then conducted his postdoctoral research at several institutes including ETH Zurich, University of Iowa, and Stanford University until 2007. Dr. Lai's research interests include quantum many-body phenomena in semiconductors, mesoscopic quantum optics, and ultrafast dynamics and coherent laser control of nuclear and electron spins. He is a recipient of a Ralph E. Powe Junior Faculty Enhancement Award (2009) and a National Science Foundation CAREER Award (2010).

Gary Morgan, Ph.D.

As director of the Michigan State University Museum, Gary John Morgan oversees Michigan's natural history and culture museum and its first Smithsonian Institution affiliate. Dr. Morgan brings with him extensive international experience, particularly in Africa and the Arabian Gulf region. He joined the MSU Museum after working most recently as a heritage advisor and project manager for the Kungoni Centre of Culture and Art in Mua, Malawi, Africa, and as a strategic planner for the Sharjah Museums Department in the United Arab Emirates. Throughout his career, Morgan has worked with collections, research, and learning programs that span anthropology, history, fine arts, technology, and the natural sciences. His appointment at Michigan State in 2009 was his first position in the U.S. He holds a Ph.D. in zoology from Monash University in Melbourne, Australia.

— AWARDS —

Excellence Award in Interdisciplinary Scholarship The Children and Technology Project

The Children and Technology Project is examining the impact of information technology (IT) use on children's cognitive, social, psychological, and moral development, particularly whether IT use buffers against the adverse effects of disadvantaged environments on development. Based on Bronfenbrenner's ecological systems theory, IT use is conceptualized as a process that occurs over time and is embedded in a social and cultural context. Thus, to understand the impact of IT use requires an understanding of both personal and contextual factors.

The researchers surveyed about 600 children and their parents/guardians, recruited from middle schools throughout southern Michigan and an afterschool program in the Detroit area, about their Internet, cell phone, and videogame use. Some students also participated in ethnographic interviews about the importance of IT in their lives, their likes and dislikes about IT, and generational differences in its use and attitudes. In addition, a group of about 600 Chinese middle school children completed some sections of the U.S. survey.

Little is known about the actual developmental consequences of children's IT use, which has increased exponentially in recent years. This comprehensive longitudinal study is helping to sort out fact from fiction about the effects of IT use on all areas of child development—cognitive, social, psychological, and moral. The information will be of value to every family that must consider the degree to which they allow and promote the use of technology in their homes and in their children's schools. By extension, it is of considerable importance to educators as more and more educational materials are delivered as games and/or with some form of technological or media enhancement.

Linda A. Jackson, Ph.D.

Professor, Psychology

Adjunct Professor, Computer Science and Engineering

Alexander von Eye, Ph.D.

Professor, Psychology

Yong Zhao, Ph.D.

University Distinguished Professor, Educational Psychology and Educational Technology

Director, Center for Teaching and Technology

Director, U.S.-China Center for Research on Educational Excellence

Hiram E. Fitzgerald, Ph.D.

Associate Provost for University Outreach and Engagement

University Distinguished Professor, Psychology

Adjunct Professor, Psychiatry, University of Michigan Medical School

Rena D. Harold, Ph.D., LMSW

Professor and Associate Director, School of Social Work

— AWARDS —

Love of Learning Award

Danielle Leigh Rudder

Danielle Rudder earned a bachelor of science degree in psychology from MSU in 1998, and a master's in social work from MSU in 2007. In 2007, Ms. Rudder was also initiated into the Honor Society of Phi Kappa Phi by the MSU Chapter. She was employed as a research specialist in the MSU School of Social Work until August 2009, and is still involved with several MSU research projects. She applied for the Phi Kappa Phi Love of Learning Award to assist with the cost of applications to graduate programs in psychology. She has been accepted into the Cognition, Brain and Behavior program at the University of New Mexico, where she will specialize in cognitive neuroimaging and embark on her doctorate this August.



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

2009-2010 Chapter Executive Committee

Burton A. Bargerstock, President
Hiram E. Fitzgerald, Vice President
Lauren J. Harris, Secretary

Chapter Administrative Assistant

Julie L. Crowgey

2009-2010 Committee Chairpersons

Burton A. Bargerstock George Mansour 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:

Frank Fear	Adina Huda	Bradley Smith
Ghada Georgis	Linda Chapel Jackson	Gabriela Saenz
Lauren J. Harris	Paul Phipps	Mary C. Taylor

MSU Chapter Office

The Chapter is administratively located in the offices of MSU University Outreach and Engagement:

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The success of our Chapter depends on the volunteer activities of many members.

If you are interested in volunteering to support the work of our Chapter,

please contact us at pkp041@msu.edu.



MOTTO

Philosophía Krateitō Phōtôn

Let the love of learning rule humanity