The 39th Annual Graduate Research Day

March 7 - March 8, 2024
Schedule of Events

Thursday, March 7, 2024

1:00 PM - 5:00 PM  Postdoctoral Fellow Oral Presentations
Interdisciplinary Research Center – CA 2109

Friday, March 8, 2024

10:30 AM - 12:30 PM  Fisher Scientific/Phi Kappa Phi Poster Session
Greenblatt Library

1:00 PM - 2:30 PM  Keynote Address & Lunch
Lee Auditoria – BC 1040

Opening Remarks
Jennifer Sullivan, Ph.D.
Dean, The Graduate School

Introduction of the Speaker
Elena Dent, Ph.D.
Assistant Dean, The Graduate School

Keynote Address - “Cardiovascular Disease in Women: Epidemiology, Awareness, Access, and Delivery of Equitable Health Care”
Nanette K. Wenger, MD, MACC, MACP, FAHA
Professor Emeritus, Division of Cardiology, Emory School of Medicine
Consultant, Emory Heart & Vascular Center
Founding Consultant, Emory Women’s Heart Center
YOU'RE INVITED!

GRADUATE RESEARCH DAY
AWARDS LUNCH

Amphitheater | Summerville Campus
Rain Location: JSAC Ballroom
April 17, 2024 at 12:00 PM

RSVP to Afua Adu-Wusu
at aaduwus1@augusta.edu
no later than April 5, 2024
Dr. Wenger is a Professor of Medicine in the Division of Cardiology at the Emory University School of Medicine. She is a Consultant to the Emory Heart and Vascular Center, and Founding Consultant, Emory Women’s Heart Center.

Coronary heart disease in women is one of Dr. Wenger’s major clinical and research interests. She chaired the U.S. National Heart, Lung, and Blood Institute Conference on Cardiovascular Health and Disease in Women. Dr. Wenger has expertise in cardiac rehabilitation. She chaired the World Health Organization Expert Committee on Rehabilitation after Cardiovascular Disease and co-chaired the Guideline Panel on Cardiac Rehabilitation for the U.S. Agency for Health Care Policy and Research. Dr. Wenger has a longstanding interest in geriatric cardiology, is Past President of the Society of Geriatric Cardiology and was Editor-in-Chief of the American Journal of Geriatric Cardiology for over 15 years.

Dr. Wenger received the Outstanding Professional Achievement Award from Hunter College (1993), the Physician of the Year Award of the American Heart Association (1998), and the Distinguished Achievement Award from the Scientific Councils of the American Heart Association and its Women in Cardiology Mentoring Award (1999).

In 2000, Dr. Wenger was presented the James D. Bruce Memorial Award of the American College of Physicians for distinguished contributions in preventive medicine (2000). In 2002 she received the Distinguished Fellow Award of the Society of Geriatric Cardiology, and was included in the National Library of Medicine Exhibition Changing the Face of Medicine: A History of American Women Physicians (2003). Dr. Wenger received the Gold Heart Award, the highest award of the American Heart Association (2004).

At the Emory University 2004 Commencement, Dr. Wenger received the Emory Williams Distinguished Teaching Award of the University and the Evangeline Papageorge Alumni Teaching Award of the School of Medicine. Dr. Wenger was selected to deliver the 2004 Laennec Lecture of the American Heart Association. In 2006, Dr. Wenger received the Hatter Award, an international recognition for the
advancement of cardiovascular science. The Georgia Chapter, American College of Cardiology, presented Dr. Wenger its Lifetime Achievement Award in 2009. She was selected Georgia Woman of the Year for 2010. In 2011, Dr. Wenger was selected to deliver the James B. Herrick lecture by the American Heart Association for her outstanding achievement in clinical cardiology. She was elected a member of Emory’s 175 History Makers during Emory’s first 175 years.

In 2012, Dr. Wenger received the Charles R. Hatcher, Jr., MD, Award for Excellence in Public Health from Emory University; and was honored in 2013 by the establishment of the J. Willis Hurst, R. Bruce Logue, and Nanette K. Wenger Cardiovascular Society for Emory Cardiology Trainee Alumni. In 2013, she received the Inaugural Distinguished Mentor Award of the American College of Cardiology and the Arnall Patz Lifetime Achievement Award of the Emory School of Medicine Medical Alumni Association. The American Society of Preventive Cardiology honored Dr. Wenger by naming an annual Nanette K. Wenger Distinguished Lecture focusing on cardiovascular prevention in women (2014).

In 2015, she was awarded the Inaugural Bernadine Healy Leadership in Women’s CV Disease Award, American College of Cardiology. Dr. Wenger received the Spirit of the Heart Legacy Award of the Association of Black Cardiologists (2017), and was an invited lecturer for the 70th Anniversary NHLBI program in Bethesda, MD (2018). In 2019 she received the Outstanding Alumna Award from the Emory Alumni Association, and in 2020 the American Heart Association’s Eugene Braunwald Academic Mentoring Award. In 2021, the American Heart Association established the annual Dr. Nanette K. Wenger Award for the best scientific publication in cardiovascular disease in women. The American College of Cardiology conferred its Lifetime Achievement Award on Dr. Wenger in 2022. She also received a Lifetime Achievement Award from the World Heart Federation.

Dr. Wenger has participated as an author of several American College of Cardiology/American Heart Association Clinical Practice Guidelines. She is the past Chair of the board of Directors of the Society for Women’s Health Research. Dr. Wenger serves on editorial boards of numerous professional journals and is a sought-after lecturer for issues related to heart disease in women, heart disease in the elderly, cardiac rehabilitation, coronary prevention, and contemporary cardiac care. She is listed in Best Doctors in America.

Dr. Wenger has authored or co-authored over 1700 scientific and review articles and book chapters.
Awards & Sponsors

Fisher Scientific-Phi Kappa Phi Award for Excellence in Biomedical Research

Ji Cheng Memorial Award for Excellence in Research by a Biomedical Science student in early years of training

Lowell M. Greenbaum Award for Research in Pharmacology

R. August Roesel Memorial Award for Research Excellence in Biochemistry

Virendra B. Mahesh Award for Research Excellence in Endocrinology

Georgia Cancer Center Award for Excellence in Graduate Student Research in Cancer

James and Jean Culver Vision Discovery Institute Award for Research Excellence in Vision

Tapan Chatterjee Award for Research Excellence in Vascular Biology

Excellence in Research Awards

Allied Health Sciences
Biomolecular Science
Biostatistics
Cellular Biology & Anatomy
Clinical Laboratory Sciences
Education
Genomic Medicine
Medical Illustration
Molecular Medicine
Neuroscience
Nursing
Oral Biology
Physiology
Public Administration
Public Health
The Graduate School (6)
UGA Clinical & Experimental Therapeutics
Vascular Biology

Postdoctoral Associate Awards

Excellence in Research – Poster Presentation & Oral Presentation
**JUDGES**

**Poster Presentation Judges**

- Justine Abais-Battad, Ph.D.
- Amy Abdulovic-Cui, Ph.D.
- Keri Alber, MSMI
- Michelle Altavater, Ph.D.
- Benjamin Ansa, Ph.D.
- Manuela Bartoli, Ph.D.
- Shannon Barwick, Ph.D.
- Eric Belin de Chantemele, Ph.D.
- David Blake, Ph.D.
- Wendy Bollag, Ph.D.
- Darren Browning, Ph.D.
- James Bryan, DHS
- Patricia Cameron, Ph.D.
- Ahmed Chadli, Ph.D.
- Jian-Kang Chen, Ph.D.
- Raymond Chong, Ph.D.
- Michelle Cox-Henley, DNP
- Emily Crider, MAcc
- Gabor Csanyi, Ph.D.
- Mustafa Culha, Ph.D.
- Waqo Daddacha, Ph.D.
- Biplab Datta, Ph.D.
- GianLuca De Leo, Ph.D.
- Elena Dent, Ph.D.
- Gokila Dorai, Ph.D.
- Ahmed El-Marakby, Ph.D.
- Ali Eroglu, DVM, Ph.D.
- Jessica Faulkner, Ph.D.
- David Fulton, Ph.D.
- Vijay Ganta, Ph.D.
- Santu Ghosh, Ph.D.
- William Hatcher, Ph.D.
- Jay Hegde, Ph.D.
- Jessica Hoffman, Ph.D.
- Bangxing Hong, Ph.D.
- Anatolij Horuzsko, MD, Ph.D.
- Stephen Hsu, Ph.D.
- Daria Ilatovskaya, Ph.D.
- Deborah Jehu, Ph.D.
- Michael Jensen, MSMI
- Mohsen Jozani, Ph.D.
- Seungwoo Kang, Ph.D.
- Zubair Karim, Ph.D.
- Balveen Kaur, Ph.D.
- Anekay Kelly, MSMI
- Chung Sub Kim, Ph.D.
- A.J. Kleinheksel, Ph.D.
- Dariusz Kowalski, Ph.D.
- Kenneth Kwon, Ph.D.
- Nevin Lambert, Ph.D.
- Paul Langridge, Ph.D.
- Lawrence Layman, MD
- Yun Lei, DSC
- Ellen LeMosy, MD, Ph.D.
- Hedong Li, Ph.D.
- Jie Li, Ph.D.
- Kebin Liu, Ph.D.
- Yutao Liu, Ph.D.
- Mary-Kate Lizotte, Ph.D.
- Bal Lokeshwar, Ph.D.
- Xiaochun Long, Ph.D.
- Rudolf Lucas, Ph.D.
- Ban Majeed, Ph.D.
- Hoda Maleki, Ph.D.
- Mykola Mamenko, Ph.D.
- Pamela Martin, Ph.D.
- David Mattson, Ph.D.
- Lynnette McCluskey, Ph.D.
- Meghan McGee-Lawrence, Ph.D.
- Richard McIndoe, Ph.D.
- Wesley Meeares, Ph.D.
- Riyaz Mohamed, Ph.D.
- Danielle Mor, Ph.D.
- Shogo Mori, Ph.D.

**Postdoctoral Fellows Oral Presentation Judges**

- Wendy Bollag, Ph.D.
- Darren Browning, Ph.D.
- Fan Fan, MD
- Kate Kosmac, Ph.D.

**Postdoctoral Fellows Oral Presentation Ad Hoc Subcommittee**

- Barbara Mysona, Ph.D.
- Priya Narayanan, Ph.D.
- Tran Nguyen, DPH
- Benard Ogola, Ph.D.
- Siva Panda, Ph.D.
- Sharad Purohit, Ph.D.
- Brett Rice, MHS
- Shalini Saggu, Ph.D.
- Sharanjot Saini, Ph.D.
- Yoon Ho Seol, Ph.D.
- Ashok Sharma, Ph.D.
- Somanath Shenoy, Ph.D.
- Huidong Shi, Ph.D.
- Brian Stansfield, MD
- Lynsey Steinberg, MSMI
- Jessica Stewart, Ph.D.
- Huabo Su, Ph.D.
- Sangeetha Sukumari-Ramesh, Ph.D.
- Jennifer Sullivan, Ph.D.
- Yaoliang Tang, MD, Ph.D.
- Menaka Thounaojam, Ph.D.
- Richard Topolski, Ph.D.
- Dustin Tracy, Ph.D.
- Meng-Han Tsai, Ph.D.
- Alexander Verin, Ph.D.
- Gursimran Walia, Ph.D.
- QingQing Wei, Ph.D.
- Neal Weintroub, MD
- Guangyu Wu, Ph.D.
- Weiming Xiang, Ph.D.
- Hongyan Xu, Ph.D.
- Julie Zadinsky, Ph.D.
- Duo Zhang, Ph.D.
- Ming Zhang, Ph.D.
- Gang Zhou, Ph.D.
- Jiliang Zhou, Ph.D.
## Masters Students

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To all who played a part in making our 39th Annual Graduate Research Day a success!

❖ Our supportive faculty for your tireless dedication to the education of our students

❖ Our talented trainees – students, postdocs, residents, scholars – for your hard work and dedication towards amazing research that makes a difference

❖ Dr. Bollag, members of the GRD committees and judges for all their time and effort to coordinate such a successful event

❖ The Office of Alumni Affairs for the great donuts – and their continued support throughout the year

❖ Our generous graduate student volunteers for your help in making GRD run smoothly

❖ Our dedicated Graduate School staff for their continued commitment towards supporting the graduate community and for their significant role in making GRD a reality