

Association of Chairs of Departments of Physiology 2023 Leadership Retreat Highlights





The Association of Chairs of Departments of Physiology (ACDP) held its annual Leadership Retreat at Royal Sonesta Hotel in San Juan, Puerto Rico, on November 30 - December 3, 2023.



This year's meeting saw a large number of new and interim chairs who had not attended the meeting before along with many long-time attendees.

President Kebreten F. Manaye, M.D. (Howard Univ. Sch. of Med.) developed a program focused on Innovation and Networking in Physiology: Music, Mind, Brain and Body.





The 16th annual Arthur C. Guyton Lectureship was given by Gary C. Sieck, Ph.D. (Endowed Professor and Distinguished Investigator in the Department of Physiology and Biomedical Engineering at Mayo Clinic; formerly Department Chair and Dean for Research Academic Affairs) and was entitled "Resilience in Neural Control of the Diaphragm Muscle."

The 2023 ACDP Distinguished Service Award was presented to Merry L. Lindsey, Ph.D. (Dean, School of Graduate Studies and Research, Meharry Medical College) who gave a talk highlighting her career path as a physiologist and those mentors who were so influential along the way (see accompanying article).

New chair talks this year were given by Ling Qi, Ph.D. (Univ. of Virginia Med. Sch.), Amos M Sakwe, Ph.D., MSCI (Meharry Med. Coll.) and Julia Busik, Ph.D., FARVO (Univ. of Oklahoma) in the TED talk format, allowing attendees the opportunity to learn more about the new members. In addition, Priscilla Sanabria, Ph.D., long-time chair at Universidad Central del Caribe, introduced her department to the attendees.



Suzanne Rose, M.D., MS.Ed. (Senior Vice Dean for Medical Education, Univ. of PA Perelman Sch. Med.) gave an interactive talk on "Cultivating your Career and Collaborating with Colleagues: Connecting through Mentorship, Coaching, Sponsorship, and Networking".

Michael R. Stark, Ph.D. (Brigham Young University) and Lisa Carney Anderson, Ph.D. (Physiology Thread Leader for Pre-clinical Medical School Curriculum; Director of Education in IBP, University of Minnesota) talked on two different aspects of undergraduate education: student



learning and research experiences. Stark spoke on "What Students Want vs. What Students Need: Models of Applied vs. Foundational Physiology Education." Anderson talked about "Expanding Physiology Research Opportunities for Undergraduates: UPRIME and INPUT programs at the University of Minnesota.

The symposium entitled "Music, Mind, Brain and Body" was moderated by Emmeline Edwards, Ph.D. (National Center for Complimentary and Integrative Health, NIH). AZA Allsop, M.D., Ph.D. (Yale Univ./Howard Univ.) began the symposium with a spoken performance he had written. Edwards then spoke of the new initiatives being sponsored by her center that focus on the effects of music on health issues.





Jacqueline Kulinski, M.D. (Medical College of Wisconsin) spoke on "Can Music Touch the Heart" about her research on the effects of music on cardiovascular health.

Joke Bradt, Ph.D. (Drexel Univ.) discussed her research on the "Impact of Music-

based Interventions on Psychological and Physiological Outcomes in Chronic Conditions."





AZA Allsop, M.D., Ph.D. (Yale Univ./Howard Univ.) then spoke on his research on "Developing Community-based Music Therapeutics in Psychiatry."



The innovative portion of the program was through two Zoom presentations given by Adler Archer, J.D. on "Facilitating Inclusive Innovation in Healthcare" and Linda Durnell, Ph.D. on "Using Technology for Health and Wellness", both from Johns Hopkins University.

Officer elections were held with the following results: V. Gustavo Blanco, M.D., Ph.D. (Kansas Univ. Med. Ctr.) was elected President-elect. Larry J. Suva, Ph.D. (Texas A&M Univ. Coll. of Vet. Med.) was elected Secretary-Treasurer. Rebekah L. Gundry, Ph.D. (Univ. of Nebraska Med. Ctr.), and James P. Herman, Ph.D. (Univ. of Cincinnati Coll. of Med.) were elected to three-year terms as Councilors and Gary L. Pierce, Ph.D. (Univ. of Iowa) was elected to a 2-year term as Councilor to finish out the term of Larry Suva.

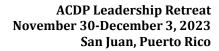
Christopher Hardin, Ph.D. (Univ. of Missouri) was thanked for his service as Past President. V. Gustavo Blanco, M.D., Ph.D. (Kansas Univ. Med. Ctr.) was thanked for his service as Secretary-Treasurer. Y S Prakash, M.D. (Mayo Clinic) was thanked for his service as Councilor.



The meeting was turned over to the new President Toni R. Pak, Ph.D. (Loyola Univ. Stritch Sch. of Med.) who encouraged everyone to mark their calendars for the 2024 ACDP Leadership Retreat to be held at the JW Marriott Guanacaste Resort in Guanacaste, Costa Rica on December 5-8, 2024. She has selected "Sustainability: Departments, Discipline of Physiology, and Environment" as the theme for the meeting. As details are available, they will be added to the 2024 meeting web page at acdponline.org/2024-leadership-retreat.

JW Marriott Guanacaste Resort







The Leadership Retreat is open to chairs of departments of physiology or related areas, graduate directors in physiology or related areas, medical/osteopathic/veterinary physiology course directors and undergraduate program directors. The meeting will build upon this year's topics and will continue to focus on leadership issues and other areas of broad interest to those audiences.



Lindsey Honored at 2023 ACDP Leadership Retreat

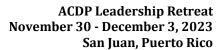
The highest award given by the Association of Chairs of Departments of Physiology (ACDP), the Distinguished Service Award, was awarded to Merry L. Lindsey, Ph.D. Dean, School of Graduate Studies and Research, Meharry Medical College. Kebreten F. Manaye, M.D. (Howard Univ. Sch. of Med.), President of ACDP, presented the award during the organization's 2023 Leadership Retreat at Royal Sonesta Hotel, San Juan, PR, on November 30 - December 3, 2023. Lindsey gave a talk entitled "Physiology at the Crossroads: How to Go Up from Here" and discussed her career trajectory and her many influential mentors and their advice over the length of her career.



President Kebreten Manaye presents Merry Lindsey with the 2023 ACDP Distinguished Service Award.

Lindsey is the Dean of the School of Graduate Students and Research at Meharry Medical College. From 2019-2022, she was the Chair of the Department of Cellular and Integrative Physiology and Founding Director of the Center for Heart and Vascular Research (CHVR) at the University of Nebraska Medical Center. She completed her undergraduate degree at Boston University and was trained in cardiovascular sciences at Baylor College of Medicine for her graduate studies and Harvard Medical School and Brigham and Women's Hospital for her postdoctoral fellowship.

Lindsey is a leading expert on myocardial infarction, heart failure, matrix metalloproteinases, extracellular matrix, and cardiac aging research. Since 2004, she has served as PI or co-PI on multiple funded projects totaling over \$30M to date, which has led to over 200 publications.





She has been supported by the Veterans Administration, the National Institutes of Health, and multiple other funding agencies.

Lindsey has trained, mentored, or sponsored >100 trainees, including a number of women and minority scientists, who have combined been awarded dozens of fellowships or career development grants and gone on to successful careers.

Lindsey serves as Editor in Chief for the *American Journal of Physiology- Heart and Circulatory Physiology*. She is actively involved in the American Physiological Society, the American Heart Association, and the American Society of Matrix Biology. She has presented her research at over 150 national and international venues and has organized a number of conferences, including the 2023 Keystone Symposium on *Heart Failure: All Cells Considered*.

Lindsey is committed to the research training and mentoring of students, particularly those from underrepresented in research groups. She is also committed to promoting an inclusive and supportive environment for all of her trainees.