

ACDP

Association of Chairs of Departments of Physiology 2018 Leadership Retreat Highlights



ACDP President Janice H. Urban (*right*) presents Frank W. Booth (*left*) with the 2018 ACDP Arthur Guyton Lectureship Award.

The Association of Chairs of Departments of Physiology (ACDP) held its annual Leadership Retreat at Grand Fiesta Americana in Cancún, Mexico, November 29 to December 2, 2018.

President Janice H. Urban (Rosalind Franklin University of Medicine & Science/Chicago Medical School) developed a program focused on stress, its physiological background and consequences and how to combat it. This focus was prompted by recent findings on the high levels of stress being experienced by chairs, faculty, and both medical and graduate students.

Research talks included the 12th annual Arthur C. Guyton Lectureship given by Frank W. Booth (University of Missouri), “Maximal Aerobic Training: An Ultimate Integration of Genes and Systems While Maintaining Homeostatic Harmony.”

The 2018 ACDP Distinguished Service Award was presented to Celia D. Sladek (University of Colorado School of Medicine) who gave the talk “Physiology: A Career of Lifetime Learning,” highlighting her career as a physiologist (see “Sladek Honored at Annual ACDP Meeting” on p. 86).

The new chair research presentation by James Herman (University of Cincinnati) was “On Becoming ‘Furniture’:

Lessons in Stress Adaptation and Resilience.” Aviad Haramati (Georgetown University) presented his research on medical student stress and efforts to bring wellness into the curriculum by recruiting educators to help students manage their own stress; the talk was titled “Managing Stress, Building Resilience in the Curriculum and in the Culture: The Unique Opportunity for Physiologists.” He also held a workshop called “An Experiential Introduction to Mind-Body Medicine” for interested attendees to learn about methods for better stress management that can be shared with students, faculty and others in their departments.

ACDP continues to be concerned with undergraduate physiology education. An update of a pre-meeting workshop was given by the Working Group on Undergraduate Education led by T. Richard Nichols (Georgia Institute of Technology) and included Dixon Woodbury (University of Utah), Christopher Hardin (University of Missouri), Nicholas Delamere (University



ACDP Council. (*Back, left to right*): Charles Wood, Dale Buck Hales, V. Gustavo Blanco, Elsa Mangiarua, Edward Morrison, C. Lee Cox. (*Front, left to right*): Toni Pak, Marlene Wilson, Janice Urban, Patricia Molina, Gaylen Edwards. Not pictured: Walter Boron, Nick Delamere, Christopher Hardin, Santiago Schnell.

of Arizona), and Patricia Nichols (Emory University). Also present was Jeffrey Osborn (University of Kentucky), chair of the APS Education Committee. The group’s consensus was that the working group continue to hone the ACDP list of core principles that should be included in any undergraduate physiology major’s coursework. Erica Wehrwein (Michigan State University) and Jennifer Rogers



ACDP incoming President Patricia Molina (left) thanks outgoing President Janice Urban (right) for her leadership over the past year

(University of Iowa) attended on behalf of the Physiology Majors Interest Group, which is planning its third annual meeting in 2019. They updated members on the efforts of the group over the past year. ACDP will again be supporting the meeting in 2019 as it has since the meeting began. The presentations from these groups are available at acdponline.org/Home/Meetings/2018-Leadership-Retreat.

Other presentations included one by LouAnn Woodward titled "Medical School Accreditation: One Dean's Perspective." She is the vice chancellor for health affairs and dean of the School of Medicine at the University of Mississippi Medical Center and served as the former chair of the Liaison Committee on Medical Education of the American Association of Medical Colleges. Also of high interest was the presentation from new executive director

of APS, Scott Steen. Steen presented "The Path Forward: A New Vision for the Future of APS." ACDP members were very pleased at his attendance and gave enthusiastic feedback on his plans for the Society.

Officer elections were held with the following results: Dale "Buck" Hales, PhD (Southern Illinois University School of Med.), was elected president-elect, C. Lee Cox, PhD (Michigan State University), and Toni R. Pak, PhD (Loyola University Chicago), were elected to three-year terms as councilors, Nicholas A. Delamere, PhD (University of Michigan), was reelected to a three-year term as CFAS representative, and Santiago Schnell (University of Michigan) was elected to a two-year term as CFAS representative to fill the remainder of a term.

Charles E. Wood, PhD (University of Florida College of Medicine) was thanked for his service as past president. Edward E. Morrison, PhD (Auburn University), and Marlene A. Wilson (University of South Carolina School of Medicine) were thanked for their service as councilors.

President-elect Patricia E. Molina, MD, PhD (Louisiana State University Health Science Center, New Orleans), announced the 2019 ACDP Leadership Retreat will be held December 5–8 at Hotel Casa Santo Domingo in Antigua, Guatemala. As details are available, they will be added to the 2019 meeting webpage at acdponline.org/Home/Meetings/2019-Leadership-Retreat.

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 on this year's topics and will continue to focus on leadership issues and other areas of broad interest to those audiences. ●

Sladek Honored at Annual ACDP Meeting



ACDP President Janice H. Urban (*right*) presents Celia D. Sladek (*left*) with the Distinguished Service Award

The highest award given by the Association of Chairs of Departments of Physiology (ACDP), the Distinguished Service Award, was awarded to Celia D. Sladek, PhD, emerita professor of physiology at University of Colorado School of Medicine. Janice H. Urban (Rosalind Franklin University of Medicine & Science/Chicago Medical School), president of ACDP, presented the award during the organization's 2018 Leadership Retreat at Grand Fiesta Americana Coral Beach in Cancun, Mexico, from November 29 to December 2, 2018.

Sladek was selected to receive the ACDP Distinguished Service Award for leadership in the discipline of physiology, educating the next generation of physiologists, outstanding research, and service to national and international organizations.

She began her career in the physiology department at Northwestern University Medical School. After completing MS and PhD degrees, she went directly into an assistant professor position in the physiology department at the University of Illinois, College of Medicine in Chicago. She moved to western New York in 1973 as assistant professor in biological sciences at SUNY Brockport, for

one year, teaching physiology to undergraduate students. Then, due to her love of research, she accepted a research associate position in neurology and in neurobiology and anatomy at the University of Rochester School of Medicine. In collaboration with Robert Joynt, MD, PhD, her research focused on the neurohypophyseal hormones, vasopressin and oxytocin. On obtaining her first National Institutes of Health (NIH) grant and a Research Career Development Award, she was promoted to assistant professor in neurology, and rose through the ranks to full professor. Sladek was the first tenured PhD in a clinical department at Rochester.

In 1991, Sladek returned to Chicago as a tenured professor in the department of physiology and biophysics at the Chicago Medical School. There, Physiology Chair Richard Hawkins, PhD, was involved in developing the APS sections and chaired the CNS Section. Although Sladek was already a member of APS, Hawkins was instrumental in getting her involved in the Society. She joined the CNS section and served on the steering committee as secretary-treasurer and chair. This led her to chairing the Section Advisory Committee and serving on the APS Nominating and Women's committees, which she eventually chaired, as well as the FASEB Excellence in Science Committee. In 1996, she was elected to the APS Council and chaired the Committee on Committees. She organized the APS Conference "Neurohypophyseal Hormones: From Genomics and Physiology to Disease," in Steamboat Springs, Colo., in 2005. She served on the editorial board and as an associate editor of *American Journal of Physiology—Regulatory and Integrative Physiology*. Recently, she obtained an APS International Opportunity Award to support attendance of student and junior researchers at the World Congress on Neurohypophyseal Hormones in Rio de Janeiro. Sladek served as chair of physiology and biophysics at the Chicago Medical School from 2000 to 2002, was a member of the first class of APS Fellows in 2015 and has received many other honors and awards, including the Erlanger Distinguished Lectureship and James O. Davis Distinguished Lectureship. She is a member of Alpha Omega Alpha. Sladek moved to the University of Colorado School of Medicine in 2002 in part to return to her home town of Denver and her beloved Rocky Mountains.

Sladek was continually funded by NIH from 1976 to 2013, published 125 peer-reviewed journal articles and 35 reviews or book chapters, presented over 110 invited lectures, and mentored 17 PhD students and postdoctoral or clinical fellows. She served on research review committees for NIH (NINDS, NIMH, NHLB, NIA, and NIAMD), National Science Foundation, and American Heart Association, and as an editor for *Brain Research Bulletin*, *Experimental Neurology*, and *Journal of Neuroendocrinology*.

During her career, she had the pleasure of watching the understanding of the roles of vasopressin and oxytocin expand from important hormones regulating renal, cardiovascular, uterine, and mammary function to neuropeptides influencing maternal/paternal behavior, memory, emotion, appetite, and much more.

Because of her scientific endeavors and mentorship, her dedicated service to the field of physiology, and her distinguished service to APS and other societies, the ACDP was proud to present Sladek with its 2018 Distinguished Service Award. ●