News from the Chair, Carmen Hinojosa-Laborde

My first year as Chair of the Water and Electrolyte Homeostasis (WEH) section has passed so quickly! I enjoyed seeing many of you at the WEH Business Meeting Luncheon in San Diego. The scientific presentations from our members during EB were outstanding. Thank you to all for participating. So, are we ready to do it again? The preparations for EB 2017 in Chicago on April 22-26 are underway. WEH is very proud to have our fellow WEH member, Jane Reckelhoff preside over EB 2017 as President of APS.

I am excited about the programming available to WEH members for the upcoming EB2017 meeting, so please read the report from Dave Mattson, WEH Programming Chair, for updates on abstract submissions. However, as usual, make plans to arrive in Chicago early on Saturday, April 22 to attend the WEH Trainee Session and Data Diuresis Session which kick off the WEH sponsored events. Congratulations to Dr. Peter Bie who will present the 2016 Starling Lecture. Nominations for the WEH 2017 New Investigator Award are currently being solicited.

There are several deadlines coming up this fall for abstracts, awards, and APS committee nominations. Please read the newsletter for more information about these important deadlines and other WEH events at EB 2017.

IMPORTANT WEH DEADLINES

November 17, 2016
Abstract Submissions Deadline
WEH Post- & Pre-doctoral Research Recognition Award Application Deadline
November 21, 2016
WEH Young Investigator Award Application Deadline
January 20, 2017
WEH Leonard Share Award Nominations Deadline
February 23, 2017
EB Early Registration Discount Deadline
David Mattson  
WEH Joint Programming Committee  
Representative  
APS Joint Programming Committee

We are looking forward to another fantastic program at EB2017 in Chicago due the great ideas submitted by our membership. Please remember to submit your abstracts to WEH Poster and Featured Topics sessions at EB2017. The deadline for abstract submission is November 17. The numbers and titles of WEH-sponsored sessions are listed below:

**EB 2017 WEH SPONSORED PROGRAMMING**

**Featured Topics:**
1400-APS “Neural and Hormonal Modulation of Fluid Balance and Ion Homeostasis in Health and Disease”
1401-APS “Stress and Physiological Responses throughout Life”
1402-APS “Hypertension and Sodium Homeostasis-Developing Concepts”
1403-APS “New Animal Models and Techniques: Their Utility for WEH Research”

**Posters:**
1405-APS “Blood Pressure and Fluid Volume Regulation in Pregnancy”
1406-APS “Developmental Programming and Cardio-Renal Function in Adults”
1407-APS “Cardiovascular and Renal Mechanisms in Diabetes and Metabolic Syndrome”
1408-APS “Renin-Angiotensin-Aldosterone System in Regulation of Blood Pressure and Renal Function”
1409-APS “Sex Differences in Blood Pressure and Fluid Volume Homeostasis”
1410-APS “Translational Physiology in Water and Electrolyte Homeostasis Research”

It is also time to begin planning for the next Experimental Biology meeting. Kathryn Sandberg, our incoming JPC representative, and I are currently accepting ideas for programming for at EB2018. Please contact Kathryn (sandberg@georgetown.edu) or me (dmattson@mcw.edu) with any of your ideas for future programming.

We are looking forward to seeing all of you in Chicago!
Now is the time to nominate yourself or a colleague to serve on one of the standing committees of APS. This is a great way to increase your involvement with the APS. Positions are available on many of the APS committees for both trainees and regular members. It is our goal to have WEH represented on all APS committees. Last year we had a large number of excellent candidates; we can do even better this year.

The application process is easy. First, identify committees that fit your interests (http://www.the-aps.org/mm/hp/Audiences/APS-Committees). Second, email me to find out which committees have openings for WEH members (jensullivan@augusta.edu). Third, go to the APS “Committee Nomination Process” website (http://www.the-aps.org/mm/hp/Audiences/APS-Committees/nominations) for helpful hints and instructions for uploading your application. All applications are submitted via the APS awards module (www.the-aps.org/awardapps). Finally, identify an APS member to fill out an Endorsement Form for you, or contact me and I will be happy to help you. Nominations are due in January 2017 for Committee appointments beginning in January 2018. Please do not hesitate to contact me if you have questions or need help with your application!

Please mark your calendars now for the Water & Electrolyte Homeostasis annual luncheon and business meeting.

Date: Sunday, April 23, 2017  
Time: 12:30 pm – 2:00 pm  
Location: To be determined

I hope you will note that luncheon will take place on the same day and at the same time as we have always done. Unfortunately, there are limited convenient options for the luncheon and I am continuing to work with the meeting concierge to finalize a location near the convention center. As soon as the location is set, I will be sending out information via APS Connect, so please be sure to check your messages with news about the luncheon. I am looking forward to seeing you all in Chicago.

Please consider making a tax-deductible contribution to support the activities of the WEH section. There are three APS Funds that directly support WEH members and information for each can be found at http://www.the-aps.org/mm/hp/Audiences/Giving

- **Carlos Romero Memorial Fund**  
  (under “Memorial and Award Fund”)

- **Water & Electrolyte Homeostasis Section Leonard Share Endowment Fund**  
  (under “Matching Endowments”)

- **Water & Electrolyte Homeostasis Section Fund**  
  (under “General Section and Group Funds”)
Experimental Biology 2016 Comments:
Greetings trainees! We would like to thank all trainees and mentors that participated in the EB2016 Mentoring on the Go program, and we are excited about the great responses from the experience! The committee members would like to thank all participants and those of you who provided very informative feedback. We are excited to offer this program again at EB2017, and the TAC will be inviting all WEH trainees presenting a first-authored abstract to Experimental Biology to participate. Please contact Ijeoma Obi (iobi@uab.edu) if you have any questions or comments regarding this program. Moreover, in preparation for EB2017 (it’s just around the corner…), be sure to note of the following programs and dates:

**EB2017 Abstract Submission Deadline:** Thursday, November 17th, 2016

**WEH Trainee Award Application Dates for EB2016:**
WEH Pre-doctoral Research Recognition Award: **11/17/16**
WEH Juan Carlos Romero Post-doctoral Research Recognition Award: **11/17/16**
*Please consult the WEH awards website ([http://www.the-aps.org/mm/awards/sections/weh.aspx#pre](http://www.the-aps.org/mm/awards/sections/weh.aspx#pre)) for further information on the WEH Awards, such as scoring criteria and the conflict of interest policy.*

For more information and resources for trainees, please visit our LinkedIn page ([http://www.linkedin.com/groups/APS-Water-Electrolyte-Homeostasis-Section-5191181?trk=my_groups-b-grp-v](http://www.linkedin.com/groups/APS-Water-Electrolyte-Homeostasis-Section-5191181?trk=my_groups-b-grp-v)) or our Facebook page ([www.facebook.com/APSWEH](http://www.facebook.com/APSWEH)). Don’t forget to “like” our page to receive updates on award opportunities and section news on your newsfeed.

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Send us photos from your PhUn Week event

If you participate in PhUn Week 2016, please send us photos of your event for inclusion in the Spring WEH newsletter! If you are interested in participating in next year’s event, check out the APS website: [http://www.theaps.org/mm/Education/K12/EducationProjects/PhUnWeek.aspx](http://www.theaps.org/mm/Education/K12/EducationProjects/PhUnWeek.aspx)
2017 WEH New Investigator Award: The New Investigator Award recognizes an outstanding investigator that has made meritorious contributions to the areas represented by WEH and is in the early stages of their career. The investigator should not be above the rank of Assistant Professor (or comparable) and in a research track at an academic institution or industry. Any member of the APS in good standing with a primary affiliation in the WEH Section is encouraged to apply.

Award: The recipient of the award will present a lecture on their research during a WEH sponsored session at the annual EB meeting, and will receive $1,000, reimbursement of the advance registration fee, complimentary ticket to attend the WEH Business Luncheon meeting, one year of APS membership dues, and an invitation to publish a manuscript on their work to the American Journal of Physiology-Regulatory, Integrative & Comparative Physiology. The awardee must attend both the EB meeting and the WEH Business Luncheon meeting (complementary ticket) in order to collect the cash prize.

Applications must include: (1) a current CV of the nominee with a complete list of publications; (2) a brief one-page summary and analysis of the research contributions of the nominee; (3) two letters of nomination from members of the APS.

Deadline: November 21, 2016 (all application materials must be submitted by this time).

Selection process: Candidates will be judged by the WEH Awards Committee on their publications, how their work relates to the WEH Section, letters of recommendation, evidence of independence, engagement and future promise as a researcher (grant funding, peer review activities, etc.).

How to apply: For more information and to submit your online application, see our website: http://www.the-aps.org/mm/awards/sections/weh.aspx. or contact Maggie Alonso-Galicia or Carrie Northcott with questions.

Please consider nominating your colleagues, former trainees, or asking a fellow WEH section member to nominate you!

2017 Trainee Awards:
The Juan Carlos Romero and WEH Section Postdoctoral Research Recognition Awards and the WEH Section Predoctoral Research Recognition Awards: To be eligible, Applicants must be post-doctoral or pre-doctoral trainees and first author on an abstract submitted to a WEH Section sponsored topic category at the EB meeting. All past finalists are welcomed to apply again, however award winners are ineligible to compete again for the same award.

Award: The WEH Awards committee will select three finalists for each award who agree to attend EB, and agree to give an oral presentation in a WEH sponsored session. Finalists will receive $300 and a complimentary ticket to the WEH Luncheon and Business meeting. The overall winners will receive an additional $300 and will be invited to submit a Featured Topic for the following EB meeting under the direction of a steering committee member or the recipient of the WEH New Investigator Award.

Selection Process: The WEH Awards Committee will evaluate abstracts based on the criteria available on the WEH Section website (http://www.the-aps.org/mm/awards/sections/weh.aspx). Finalists will be judged on their oral presentation and abstract.

2017 WEH Research Distinction Awards will be given to high-scored abstracts submitted by pre-doctoral and post-doctoral trainees to a WEH Section sponsored topic category at the EB meeting. The Section Awards Committee will grade all submitted abstracts based on criteria available on the WEH Section website (http://www.the-aps.org/mm/awards/sections/weh.aspx); the high-scored abstracts that are not selected for oral presentations will be considered for these awards. Award: The winners will be announced at the WEH Luncheon and Business meeting at the EB meeting and will receive a complimentary ticket to the WEH Luncheon and Business meeting for the following year.

How to apply: To be considered for these Awards please check the box during the submission of your abstract to EB. The deadline is November 17, 2016.
Send us photos from your PhUn Week event

If you participate in PhUn Week 2016, please send us photos of your event for inclusion in the Spring WEH newsletter! If you are interested in participating in next year’s event, check out the APS website:

http://www.theaps.org/mm/Education/K12/EducationProjects/PhUnWeek.aspx

Two of our Calls for Papers will expire December 1. We encourage submission of manuscript for these calls: Sex and Gender Differences in Cardiovascular, Renal and Metabolic Diseases (Edited by Dr. Jane Reckelhoff) and Hypertensive Disorders of Pregnancy: Effects on Mother and Baby (Edited by Dr. Babbette LaMarca). We recently announced two new Calls: Exploiting Environmental Factors to Improve Health and Performance (Edited by Dr. Steven Romero) and Model Systems for the Study of Integrative Physiology: The Rebirth of Translational Biology (Edited by Dr. Janna Morrison).

Synopsis of the Calls:

Exploiting Environmental Factors to Improve Health and Performance (Deadline March 31, 2017) Environmental stress is historically considered a challenge to human health and homeostasis, and has been used to acclimate humans to various environmental conditions. Recently there has been a renewed interest in the mechanisms by which environmental stressors can improve human health and the efficacy of those approaches. The goal of this Call is to highlight novel research that has exploited environmental stressors to improve human physiological function/health. Environmental stressors within the scope if this topic include, but are not limited to:

- chronic heat/cold stress
- ischemia-reperfusion preconditioning
- hypoxic training
- cryotherapy
- cross-tolerance adaptations

Primary emphasis will be placed on environmental factors utilized to improve mechanisms of oxygen delivery and utilization in conditions associated with physical and functional limitations such as primary aging, spinal cord injury, diabetes, heart failure, peripheral vascular disease, etc.

Model Systems for the Study of Integrative Physiology: The Rebirth of Translational Biology (Deadline May 1, 2017) The use of animal models to understand basic physiology and gain insight into the mechanisms of human disease has led to many critical discoveries that have impacted both animal and human medicine. Modern methodologies have further expanded the role of animal models in integrative physiology. The goal of this Call is to highlight past research successes using animal models as well as current innovations that extend the understanding of physiology and pathophysiology through use of animal models.

Papers submitted should address topics such as, but not restricted to, the following:

- Translational insights from small and large animal models of human disease including pregnancy, fetal development and programming, cardiovascular, renal and metabolic diseases.
- Integration of systems biology and –omics to systems physiology, emphasizing the application of new molecular level inquiry to the understanding of physiological mechanisms and processes.
- Small and large animal models of human disease to test efficacy of intervention strategies
- Identification of strengths and weaknesses in current small and large animal models of human disease to improve understanding and translation
- Reviews highlighting successful translation of discoveries in small and large animals to human treatment or disease management;
- Failures in translation of animal studies to humans due to limitations in models or methods

Editor’s Report: American Journal of Physiology, Regulatory, Integrative and Comparative Physiology

W.K. Samson, PhD, DSC, Editor-in-Chief, AJP-RIC

Two of our Calls for Papers will expire December 1. We encourage submission of manuscript for these calls: Sex and Gender Differences in Cardiovascular, Renal and Metabolic Diseases (Edited by Dr. Jane Reckelhoff) and Hypertensive Disorders of Pregnancy: Effects on Mother and Baby (Edited by Dr. Babbette LaMarca). We recently announced two new Calls: Exploiting Environmental Factors to Improve Health and Performance (Edited by Dr. Steven Romero) and Model Systems for the Study of Integrative Physiology: The Rebirth of Translational Biology (Edited by Dr. Janna Morrison).
It is with great pleasure that the WEH Section announces the 2017 Ernest H. Starling Distinguished Lecturer, Dr. Peter Bie. Dr. Bie is Professor emeritus in the Department of Cardiovascular and Renal Research at the Institute of Molecular Medicine, University of Southern Denmark. His research has significantly contributed to the overall understanding of blood pressure control and fluid balance using state-of-the-art, integrative physiological approaches in vivo. Dr. Bie’s current work is related to understanding how proximal tubule reabsorption and its regulation by humoral factors, contributes to long-term blood pressure control through its influence on kidney marrow function, tubule-glomerular feedback, and the delivery of salt and water to the distal nephron. Please congratulate Dr. Bie on this well-deserved honor!

2017 Ernest H. Starling Distinguished Lecturer
Dr. Peter Bie

EB 2017 WEH Data Diuresis
Aaron Polichnowski & Paul O’Connor, Data Diuresis Coordinators

As you make your travel arrangements, I hope that you are all planning to include attending the Trainee Symposium and the 8th annual Data Diuresis Session to be held on Saturday April 22, 2017. In addition to some great science, the joint session aims to provide plenty of time for new and established WEH investigators to mix and mingle. You do not need to apply to be considered as a presenter in the Data Diuresis session, simply submit your best work relating broadly to water and electrolyte homeostasis to any WEH-sponsored featured topic and the selection committee will consider your abstract. In addition, all selected abstracts in the Data Diuresis section will be invited to write a mini-review for publication in the American Journal of Physiology: Regulatory, Integrative and Comparative Physiology, so this is a great opportunity for your trainees to publish! Please join us as we kickoff the WEH programming at Experimental Biology in a relaxed forum with refreshments combined with excellent science from our colleagues. Feel free to contact me with any questions (paoconnor@augusta.edu).

WEH Section Membership Report
Frank Spradley, WEH At-Large Councilor for Membership

Hello, members! Overall, in the 5 months since EB2016, there have been 171 new members join the APS. Importantly, we have seen a steady growth in OUR section. We have added 15 new affiliates with the WEH! This includes 2 primary, 7 secondary, and 6 tertiary members. We will provide free entry for all of our new members, as well as those new regular members who joined following the deadline last year, to attend the WEH luncheon at EB2017. As a reminder to all current members, please encourage your colleagues to join the WEH section of the APS. While doing so, remember to mention that we will pay the first year of APS membership for new members when they place WEH as their primary section prior to close of abstract submission for EB 2017. I look forward to working with our members and council to grow the support for our section. Please do not hesitate to contact me with ideas for this purpose.
WEH Historical Perspective
Jennifer Sasser, WEH Historian

In the WEH Section and throughout the APS, we are all fortunate to have so many members who are dedicated to training and growing the next generation of integrative physiologists. Every year, the APS recognizes an individual for his/her outstanding mentoring abilities and scientific accomplishments by presentation of the Bodil M. Schmidt-Nielsen Distinguished Mentor & Scientist Award, so in this brief column, I would like to highlight some of the accomplishments of Dr. Schmidt-Nielsen, the namesake for this award. The work of Dr. Bodil Schmidt-Nielsen (which resulted in over 200 papers) focused on fluid and electrolyte balance and nitrogen excretion, and her findings were critical in advancing our understanding of renal function and the mechanisms involved in urea excretion and the urinary concentrating mechanism. While this mechanism is still not completely understood, Dr. Schmidt-Nielsen's studies on the significance of urea in the establishment of the renal medullary osmotic gradient shaped our current theories of the inner medullary urinary concentrating process.

Dr. Schmidt-Nielsen originally trained in the School of Dentistry at the University of Copenhagen, from which she received her Doctor of Dental Surgery degree in 1941. During this time, she became interested in physiology and began research on calcium and phosphorus exchange in teeth. While at the University of Copenhagen, she received her Doctor of Odontology (1946) and her Doctor of Philosophy (1955). Early in her career, Dr Schmidt-Nielsen moved to Swarthmore College where she studied the physiological adaptations of animals to the Arizona desert. She continued to build her career at Stanford, Cincinnati, and Duke, before moving to a tenured position and rising to Department Chair at Case Western Reserve University. Later, she became a research scientist at MDI Biological Laboratory in Maine and professor of Physiology at the University of Florida.

Throughout her career, her studies often involved training students, many of whom became leading physiologists themselves – a testament to her mentoring abilities. She was very active in the APS serving on the APS Council and as the 48th (and first female) APS President. Dr. Schmidt-Nielsen received prestigious APS awards including the Bowditch Award Lectureship, the August Krogh Distinguished Lectureship, the Robert W. Berliner Award for excellence in renal physiology research, and the Ray G. Daggs Award. Her awards also include election as a Fellow of the New York Academy of Sciences, AAAS, and the American Academy of Arts and Sciences, Guggenheim Fellow, Established Investigator of the American Heart Association, and Career Awardee of the National Institutes of Health. She received an honorary DSc from Bates College in Lewiston, Maine and an honorary MD from Aarhus University in Denmark.

Please view past awardees here http://www.the-aps.org/mm/Education/Continuing-Education/Professional-AwardsFellowships/Teaching-Mentoring-Awards/Schmidt-Nielsen-Award/Awardees/Past-Awardees-for-Bodil-M-Schmidt-Nielsen

International Matters!
Roger Evans, International Representative

At EB2017 we will be making a special effort to encourage international trainees to get involved in the activities of the WEH Section. So, if you are a trainee from anywhere but the USA, and are coming to EB2017, I am here to help!

Please also contact me (roger.evans@monash.edu) if you have any thoughts on the programming of featured topics, symposia or any other events, for future EB meetings, that might be of particular help to you as international trainees.
The following WEH Steering Committee positions will become available with terms of the current incumbents ending at the close of EB2017:

- FAPS Communications Representative
- Physiologists in Industry Committee Representative
- Section Historian
- Councilor-at-Large International Representative
- Secretary/Treasurer

If you would like to serve in any of these positions or would like to nominate someone for the position, please send names to carmen.hinojosa-laborde.civ@mail.mil. Candidates for these positions (excluding Secretary/Treasurer) will be elected by the Steering Committee by ballot vote. Elections for Secretary/Treasurer will take place by ballot vote of the regular membership with a primary affiliation in the WEH section, so be on the lookout for a ballot for WEH Secretary/Treasurer to be sent by APS via email. Please remember to vote! Being a member of the Steering Committee is a great way to become involved in your section, so I encourage you to consider serving! Nomination deadline is Dec. 2, 2016.

The WEH Steering Committee members have updated their roles in the Section Handbook. Also, the WEH Statement of Organization and Procedure will be updated to include the Leonard Share Award and the FAPS Communications Representative. The amended SOP will be available in the Spring Newsletter for review by the membership, and will be put to vote for adoption at the EB2017.

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Translational physiology is becoming more and more critical to all that we do in our bench research. The Water and Electrolyte Homeostasis Section of the APS is the ideal site for pursuing and presenting your best translational science. We are anxious to promote this aspect of our section not only to the membership but also to the society as a whole. New animal models and how they relate to water and electrolyte homeostasis are being produced and discovered continually. Furthermore, the NIH has become highly focused on Translational Physiology and Medicine. To this end, I want to bring to your attention the Translational Physiology Featured Topic and Poster Sessions currently on the program for EB17 in Chicago:

- **1403-APS** New Animal Models and Their Utility for WEH Research (Palygin/Pochynyuk). *Featured Topic*
- **1410-APS** Translational Physiology in Water and Electrolyte Homeostasis Research. *Poster Session*.

Please submit your abstract to these exciting sessions for the Spring 2017 Meeting. See you in Chicago!

We are looking for labs and research groups that are interested in organizing and/or participating in a **future satellite conference** on “Emerging Models of Translational Physiology”. If you or others are interested in participating in such a satellite meeting, please contact me at your earliest convenience: Jeff Osborn, jlosbo3@uky.edu.
The Physiologists in Industry Committee (PIC) is sponsoring an exciting Symposium with Environmental & Exercise Physiology Section at EB2017, Chicago, entitled “Nitric Oxide Pathway Modulation for Therapeutic Intervention and Exercise Enhancement” on Sunday, April 23, 10:30–12:30pm at Chicago Convention Center. This symposium will explore recently discovered therapeutic compounds and nutritional supplementation as a way to enhance NO pathway signaling in health and disease. It will provide a great opportunity for interaction and knowledge exchange between our academia and industry colleagues. This section will be chaired by John Mattson, Ph.D. and co-chaired by Dr. Kavaljit Chhabra, Ph.D. who is our 2016 PIC Novel Disease Model Award Postdoctoral recipient.

The PIC Novel Disease Model Award is sponsored by Novo Nordisk Research Centre China, a world leader in developing innovative treatments for Diabetes. The PIC Novel Disease Model Award granted a $500 and $800 award to a graduate student and a postdoctoral fellow, respectively, who submitted the best abstracts at EB 2016 that described a novel disease model. The awardee for pre-doctoral student was Renato Gaspar, Federal University of Maranhão, Sao Luis, Brazil for his abstract entitled “Polycystic Ovary Syndrome Phenotype in Hyperinsulinemic but Normoandrogenic Monosodium L-Glutamate Obese Rats” and the awardee for postdoctoral student was Kavaljit Chhabra, Ph.D., University of Michigan, Ann Arbor, MI for his abstract “Hypothalamic Pomc-deficiency Impairs the Function of Leptin to Decrease Food Intake and Bodyweight’’ Both awards were presented at the APS Business Meeting (Tuesday, April 5, 5:45-7:15pm, San Diego Convention Center, Room 20A).

Every year the PIC committee organized a social mixer event for fellow Physiologists who are working in the corporate, industrial, academic, or government sector. The 16th Annual Physiologists in Industry Committee Mixer was held at the San Diego Marriott Marquis & Marina (Sunday, April 3, 6:45 – 8:00 pm, Malibu Room). The event was well attended and provided a great opportunity for students and trainee to network with industry and academic APS members alike.

The annual APS PIC meeting was scheduled on Sunday, April 3, 2:30 - 4:00 pm in the San Diego Marriott Marquis & Marina, Carlsbad Room – this was the committee’s annual opportunity to have a face-to-face meeting to discuss committee business and new initiatives. Dr. Eugene W. Shek, the current PIC chair, will complete his 3 years term at the end of 2016. Dr. Matthew R. Zahner will become the new PIC Chair starting on January 1, 2017. Please join me to welcome and congratulate Dr. Zahner for his new role. Please feel free to contact your PIC section representatives if you have any new ideas and/or suggestions.
Awardees from EB 2016

2016 Ernest H. Starling Distinguished Lectureship

David Pollock, Ph.D.
Professor of Medicine
University of Alabama Birmingham

With (WEH Chair) Carmen Hinojosa-Laborde

2016 WEH Leonard Share Award

Joseph R. Haywood, Ph.D.
Professor of Pharmacology & Toxicology
Assistant Vice President for Regulatory Affairs
Michigan State University

2016 WEH New Investigator Award

Eric George, Ph.D.
Assistant Professor,
Department of Physiology
University of Mississippi Medical Center
WEH Juan Carlos Romero Postdoctoral Trainee Awardees:

Pictured L to R: Maggie Alonso-Galicia (Awards co-chair), Eman Gohar, Erin Taylor (winner), Masahsi Mokuda, Carmen Hinojosa-Laborde (WEH Chair), Christine Schnackenberg (Awards chair)

WEH Data Sciences Inc. Pre-doctoral Trainee Awardees:

Pictured L to R: Maggie Alonso-Galicia (Awards co-chair), Christine Schnackenberg (Awards chair), Lia Taylor, Randee Sedaka (winner), John Henry Dasinger, Carmen Hinojosa-Laborde (WEH Chair)
WEH Steering Committee

Carmen Hinojosa-Laborde, Ph.D. (2018) (Chair)
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Jennifer S. Pollock, Ph.D. (2018) (Past Chair)
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Phone: 205-975-7525
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Michael J. Ryan, Ph.D. (2017) (Secretary/Treasurer)
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Phone: 601-984-1842
Email: mryan@umc.edu

Jennifer Sullivan, Ph.D. (2018) (Committee on Committee Representative)
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Augusta, GA 30912
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Email: jensullivan@gru.edu

Ijeoma Obi (2019)
Trainee Advisory Representative
University of Alabama Birmingham
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Carol Moreno Quinn, Ph.D. (2017) (Physiologists in Industry Representative)
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morenoquinnnc@medimmune.com

Maggie Alonso-Galicia, Ph.D. (2019) (Awards Chair)
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San Francisco
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Email: maggie.alonso-galicia@bayer.com

Jennifer Sasser, Ph.D. (2017) (Section Columnist & Historian)
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Key Information:
- Carmen Hinojosa-Laborde, Ph.D. (2018) (Chair)
- Jennifer S. Pollock, Ph.D. (2018) (Past Chair)
- Michael J. Ryan, Ph.D. (2017) (Secretary/Treasurer)
- Jennifer Sullivan, Ph.D. (2018) (Committee on Committee Representative)
- Ijeoma Obi (2019) (Trainee Advisory Representative)
- Carol Moreno Quinn, Ph.D. (2017) (Physiologists in Industry Representative)
- Maggie Alonso-Galicia, Ph.D. (2019) (Awards Chair)
- Jennifer Sasser, Ph.D. (2017) (Section Columnist & Historian)