

Endocrinology and Metabolism Section Newsletter



Summer 2024

News from the Chair

Dear members,



Dr. Licy Yanes Cardozo,
Chair, APS Endocrinology
and Metabolism section

I hope you are having a great summer! Time flies when you are having fun! Since Summit 2025 is around the corner, I would like to highlight some of the activities hosted by the Endocrinology and Metabolism Section at Summit 2024. These activities were planned to showcase your great work and build our community around what we love so much: Science.

Our Section proudly recognizes your work, and I want to take this opportunity to Congratulate our 2024 Section awardees again. Your work inspires us! I also invite you to self-nominate or nominate someone for the different award categories the Section offers. We would love to recognize YOU!

I want to express my heartfelt gratitude to our steering committee members, Jeff, Damian, Liz, Samar, Weiqin, Mareena, Joe, Danielle G., Danielle L., Chad, Barbara, and Dora. Your hard work, friendship, and support have been invaluable to the Section this past year. It's been a pleasure working with you!

I hope to see you at Summit 2025! Or sooner.
Licy

**american
physiology
summit**

APRIL 24–27, 2025
BALTIMORE

**Submit your
abstract**

IN THIS ISSUE:

Pg. 1
News from the Chair

Pg. 2
**Message from
Secretary/Treasurer**

Pg. 3-5
E&M Awardees Photos

Pg. 6-10
E&M Events and Updates

Pg. 11
**E&M Poster Ambassadors
and TAC subcommittee**

Pg. 12
**Deadlines for Summit 2025
& Donation Info**

Pg. 13
Steering Committee

Message from Secretary/Treasurer



Samar Rezaq, Ph.D.
Secretary/Treasurer, APS
Endocrinology and Metabolism
section

I am looking forward to another successful American Physiology Summit in 2025 in Baltimore and hope to see you there!

It was great to see many of you at our annual banquet in Long Beach, where we celebrated the success of 50 awardees. The reception provided an excellent opportunity to network, share stories, and build new professional relationships. The 2025 *E&M Section Banquet* will be on the evening of April 25, 2025, in Baltimore, and tickets will be available when you register for the Summit.

Be sure to attend the "*Hot Topics in Endocrinology & Metabolism and New Investigator Award*" and "*Solomon A. Berson Distinguished Lectureship*" session on Friday, April 25, 2025, highlighting rising stars of the E&M Section, including our outstanding trainees and early career investigators.

The "*Trending Topics in Endocrinology and Metabolism and Mahesh Award Lecture*" session will follow on Saturday, April 26, 2025, featuring top-scoring abstracts presented by trainees and early career investigators at the Physio Hub—an ideal opportunity to engage with peers and leading experts in the field.

E&M Section Reception: A Night to Remember!

At Summit 2024, the E&M Section Reception united a diverse group of members across different career stages, from early career professionals to experts in academia and industry. The event was a celebration of our collective achievements and aspirations.

Highlights included:

- **Celebrating Excellence:** We honored 50 remarkable award recipients for their outstanding contributions to the field.

- **Engaging with Leaders**: Attendees had the opportunity to meet with the Endocrinology and Metabolism Trainee Advisory Subcommittee and the Steering Committee, gaining valuable insights and making meaningful connections.
- **Networking and Inspiration**: The reception was a fantastic opportunity to network with peers and mentors, sharing stories and forging new professional relationships.

Thank you to everyone who joined us for an inspiring and memorable evening!

Congratulations to our Endocrinology and Metabolism Section Awardees

2024 Solomon A. Berson Distinguished Lectureship of the APS Endocrinology & Metabolism Section



John R. Speakman, Ph.D., FRS, FRSE, FRSB, FRSA, FMedSci, FRSS
University of Aberdeen, Aberdeen, Scotland, UK
Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, Shenzhen, China

Dr. Speakman is a Professor at the Shenzhen Institute of Advanced Technology in Shenzhen, China and also at the University of Aberdeen in Scotland, UK. He has been working on energy balance and obesity for more than 40 years, in particular theoretical models of energy balance. He published over 650 scientific papers including 14 in Nature/Science, and was featured twice on the cover of Nature. He is a foreign member of the US National Academy of Sciences, an academician of the Chinese National Academy of Sciences and a Fellow of the UK Royal Society.

In 2020 he was awarded the US Obesity Society TOPS award and in the same year was also awarded the Osborne-Mendel prize by the American Society of Nutrition for basic research. In 2023 he was awarded the Society for Endocrinology Dale medal and in 2024 was elected a fellow of the American Nutrition Society.

**2024 Endocrinology and Metabolism Section
New Investigator Award**

Kavaljit H. Chhabra, Mpharm, Ph.D.
University of Rochester Medical Center



**2024 Virendra B. Mahesh Award of
Excellence in Endocrinology and Metabolism**

Rifat A. Islam, M.Sc.
University of the Pacific



**2024 Steven M. Horvath Professional
Opportunity Award**

Cesar A. Meza
University of Utah



**2024 Physiological Reports Abstract
Award in Endocrinology & Metabolism**

Madison Ives
Augusta University



2024 Research Recognition Awardees



Ahmed Abdelhameed
University of Mississippi Medical Center



Eduardo D. S. Freitas
Arizona State University



Eden Gallegos
LSU Health Sciences Center New Orleans



Shelby A. Hall
University of Utah



Natalie Janzen
Eli Lilly



Junghoon Lee
University of Houston



Robert G. Leija
University of California, Berkeley



Laura Long
University of California, San Diego



Madison Newberry
University of Mississippi Medical Center

Group picture with 2024 E&M awardees 🙌



A special thank you to all the reviewers for their contribution!

Liz Simon, PhD
Elisabet Borsheim, PhD
Joseph T Brozinick, PhD
Weiqin Chen, PhD
Cathérine Delesalle, PhD
Ana I Domingos, PhD
Maria Gonzalez Porras, PhD
Danielle Greenberg, PhD
Barbara C Hansen, PhD, FAPS
Jennifer W. Hill, PhD
Wendong Huang, PhD
Ke Ma, PhD
Dora Mendez
Andrew J. Murton, PhD
Joon Y Park, PhD

Simon Schenk, PhD
Gary J Schwartz, PhD
Noha Shawky, PhD
Kevin R Short, PhD
Flavia M Souza-Smith, MD, PhD
Jeffery S Tessem, PhD
Rudy Valentine, PhD
Licy L Yanes Cardozo, MD
Zhichao Zhou, PhD
Kai Zou, PhD
Chad Michael Paton, PhD
Mareena Pitts, PhD
Hongxia Ren, PhD
Samar Rezq, PhD
Damian G Romero, PhD, FAPS



The E&M Section Trainee Breakfast

The APS Endocrinology and Metabolism Section Trainee Breakfast on April 5, 2024, at the Hyatt Regency Long Beach was a fantastic success!

This **FREE** event provided an excellent opportunity for trainees to engage with leading experts in the field over a delicious continental breakfast. With multiple interactive round-table discussions, attendees gained valuable insights and expanded their professional networks in a dynamic and collaborative setting. We are grateful to everyone who participated and helped make this event a memorable experience!



A special thank you to all the roundtable leaders for their contributions and for making this event an enriching experience for everyone involved:

- Karin Allenspach Dr.med.vet. - *University of Georgia*
- Joseph T. Brozinick, Jr., Ph.D. - *Eli Lilly and Co.*
- Sarah Burris, Ph.D. - *FUJIFILM VisualSonics, Inc.*
- Wolfgang Langhans, D.V.M. - *ETH Zurich*
- Patricia E. Molina, MD, Ph.D. - *LSUHSC New Orleans*
- Sridhar Radhakrishnan, Ph.D. - *Research Diets, Inc.*
- Willis “Rick” Samsom, Ph.D. - *Saint Louis University School of Medicine*
- Daniel Schock-Kusch, Ph.D. - *MediBeacon GmbH*
- Licy L. Yanes Cardozo, M.D. - *University of Mississippi Medical Center*
- Gina L. C. Yosten, Ph.D. - *Saint Louis University School of Medicine*

We appreciate your support and look forward to more collaborative events in the future!

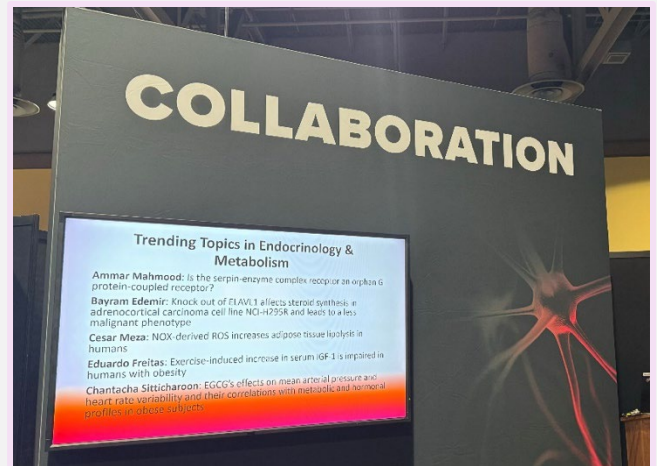
Some stills from E&M Section Trainee Breakfast



Trending Topics in E&M-Physiohub

At Summit 2024, the E&M section provided a unique opportunity for members with top-scoring abstracts to present their research in a 5-minute presentation at the Physio Hub. It was a fantastic chance for participants to share their work with a broader audience and engage with leading experts in the field!

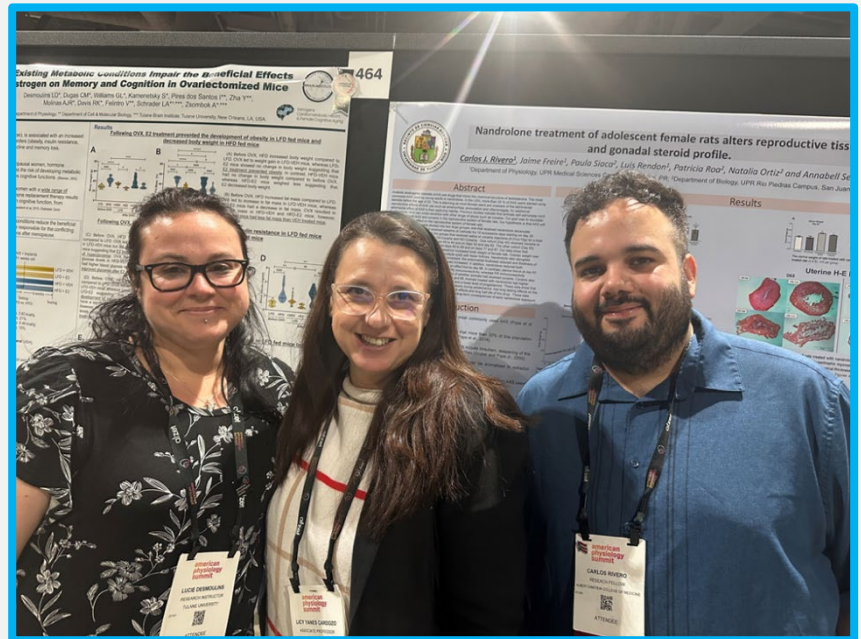
Some stills from E&M - Physiohub



A big thank you to those members who volunteered as Poster Ambassadors, actively engaging with E&M trainees to foster connections and share insights, and also to the E&M Trainee advisory subcommittee.

Poster Ambassadors

Weiqin Chen, PhD
Lucie D. Desmoulins, PhD
Danielle Greenberg, PhD
Barbara Hansen, PhD
Genesee Martinez, PhD
Mareena Pitts, PhD
Samar Rezq, PhD
Damian Romero, PhD
Jeffery Tessem, PhD
Licy Yanes Cardozo, PhD



E&M Trainee Advisory Subcommittee

Chair

Mareena Pitts, PhD - Morehouse School of Medicine

Members

Jelina Basnet - University of Mississippi Medical Center

Jessica Bradshaw - University of North Texas Health Science Center

Lucie D. Desmoulins - Tulane University

Zachary A. Kipp - University of Kentucky

Genesee Martinez - University of Kentucky

Dora Mendez - University of California-Merced

Deadlines for Summit 2025

APS Summit 2025: *April 24-27, 2025*

Registration and housing sites open: *December 9 and April 4, 2024*

Early bird registration: ends on *January 31, 2025*

Abstract submission deadline: *December 2, 2024*

Late breaking abstract deadline: *January 31, 2025*

Abstract-based awards deadline: *January 6, 2025*

Abstract acceptance notifications: *January 8, 2025*

Housing deadline: *March 31, 2025*

Regular registration deadline: *March 31, 2025*

On-site registration rates apply: *April 1-April 27, 2025*

Donation

As the 2025 Summit approaches, we invite you to consider making a tax-deductible donation to the E&M section. Your support will help fund important section activities, including travel awards for the American Physiology Summit, special lectures, and our annual section banquet.

[Donate here](#)



Lastly, thank you to Samar Rezq, PhD and Jelina Basnet, MS for their assistance in editing this newsletter.

Steering Committee

Chair

Licy L. Yanes Cardozo, M.D.
University of Mississippi Medical
Center
lyanes@umc.edu

Past Chair

Damian Romero, Ph.D.
University of Mississippi Medical
Center
dromero@umc.edu

Secretary-Treasurer

Samar Rezq, Ph.D.
University of Mississippi Medical
Center
srezq@umc.edu

Program Working Group Representative

Jeffrey Tessem, Ph.D.
Brigham Young University
jeffery_tessem@byu.edu

Awards Committee Chair

Liz Simon, Ph.D.
Louisiana State University Health
Sciences Center-New Orleans
lsimo2@lsuhsc.edu

Committee on Committees Representative

Weiqin Chen, Ph.D.
Augusta University
wechen@augusta.edu

Trainee Advisory Committee Representative

Porter Fellow
Mareena Pitts, Ph.D.
Morehouse School of Medicine
mpitts@msm.edu

Advocacy Committee Representative

Joseph Brozinick, Ph.D.
Eli Lilly
brozinick_joseph_t@lilly.com

Liaison with Physiologists in Industry Committee

Danielle Greenberg, Ph.D.
NutriSci Inc.
dg403@caa.columbia.edu

Councilor

Danielle Levitt, Ph.D.
Texas Tech University
Danielle.Levitt@ttu.edu

Councilor

Chad Paton, Ph.D.
University of Georgia
cpaton@uga.edu

FAPS Representative

Barbara Hansen, Ph.D., FAPS
University of South Florida
bchansen@usf.edu

AJP-E&M Editor in Chief

Ana Domingos, Ph.D.
University of Oxford
ana.domingos@dpag.ox.ac.uk

Porter Fellow

Dora Mendez
University of California-Merced
dmendez23@ucmerced.edu