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Abstract Deadline for Experimental Biology: Tuesday, Nov. 30, 2021 at 11:59 PT.

PLEASE SEND YOUR ABSTRACT TO ONE OF OUR EPITHELIAL TRANSPORT GROUP CATEGORIES

Abstract Categories:

Oral presentations:
1160-APS: Hans Ussing Lecture of the Epithelial Transport Group
1161-APS: Steve Hebert Lecture of the Epithelial Transport Group

Poster presentations:
1165-APS In Vitro and In Vivo transport in the Lung (ETG)
1166-APS In Vitro and In Vivo epithelial transport in intestine (ETG)
1167-APS In Vitro and In Vivo epithelial transport in Kidney (ETG)
Greetings, Fellow Epithelial Physiologists!

Earlier this year, I was delighted to assume the role of ETG Chair, taking over for our outgoing Chair, Timo Rieg. I want to applaud Timo for the excellent leadership he has provided for our Interest Group over the years. Timo will be staying on as a “sage” and will continue to participate in ETG programming. Thank you, Timo!

Also, please join me in welcoming our new incoming Co-Chair, Owen Woodward. Owen is an outstanding scientist whose work spans multiple epithelial systems. His expertise and vision are exactly what will allow ETG to continue to grow in the years ahead. Congrats Owen!

This year, our Steering Committee has assembled another outstanding program for EB 2022, which will be in-person in Philadelphia PA. Our two Featured Topic Sessions will highlight the annual Ussing and Hebert Lectures. This year’s Ussing lecture will be given by Bonnie Blazer-Yost of IUPUI, while the Hebert lecture will be delivered by Jens Leipziger from Aarhus University. We are thrilled that these two outstanding physiologists will be delivering these distinguished lectures- check the dates/times on this newsletter and mark your calendars!

Trainees are ETG’s main focus! As in previous years, trainees who submit their research to ETG-affiliated categories will have the opportunity to present within our Featured Topic sessions, alongside the Ussing and Hebert lecturers. The top scoring abstracts will be selected by our Steering Committee for oral presentations, and an award. We will also have two poster sessions which are always well-attended and provide an excellent opportunity to talk about your science in depth with senior scientists and network. Trainees: keep in mind that you will have a great chance of being selected for talks, but you must submit to one of the ETG-associated categories to be considered. Those categories are listed on page 2 of the newsletter, so please take note, submit, and join our sessions!

In addition, My Helms with help from Brandi Wynne and Aylin Rodan, submitted an NIH R13 grant for Travel Awards this year on behalf of ETG and it got a great score! Though we’ll have more information at the beginning of 2022, there’s an excellent chance that we’ll be able to support trainee travel costs to this year’s EB meeting. Thank you My for your hard work on the proposal.

As in previous years, ETG will be sponsoring a pre-EB ETG event, starting at 8am on Saturday April 2. This event, which is organized by Ina Schießl, provides opportunities for trainees to orally present their work in a friendly, supportive atmosphere. Many trainees have given their first international/national talk at the pre-ETG meeting, and it's a great way to get your feet wet, so to speak! See Ina’s page for more info.

ETG has a Trainee Advisory Committee (TAC). Led by Søren Poulsen, the TAC is focused on ETG’s social media presence, and keeping all of us in the loop regarding the latest cutting edge advances in epithelial transport. We are always looking to add more trainees to this committee! If you’re interested, please check out Søren’s message in this Newsletter.

Our Steering Committee is committed to improving the ETG experience for all members. If you have suggestions for improvement, please do not hesitate to contact me. Take care and I hope to see you next year in Philly!
Epithelial Transport Group
Pre-EB Meeting
for Young Scientists

Once a year, on the day preceeding the FASEB Experimental Biology meeting, a research symposium is held that focuses on all aspects of epithelial transport and physiology.

The symposia are usually attended by between 80 and 120 researchers and have been held since 1991.

Purpose:
In this “Young Investigators Symposium” special emphasis is given to younger researchers (PhD/graduate students, post-doctoral fellows etc.) who get the opportunity to present their work in a friendly and less formal atmosphere. The meeting will consist of short communications (10-15 min duration) and ample time is allocated for extensive discussion.

Registration:
To register or apply for a talk: send your abstract (max 3000 characters) to:
etg.pre.experimental.biology@gmail.com
To offset our costs, a small registration fee ($20) gives you a full day of research talks, coffee and cookies!

To register or to be added to the mailing list/update your contact information, please contact:
etg.pre.experimental.biology@gmail.com

REGISTER NOW FOR
THE ANNUAL ETG PRE-EB MEETING,
HIGHLIGHTING TRAINEES & JUNIOR INVESTIGATOR RESEARCH FROM
ALL AREAS OF
EPITHELIAL CELL TRANSPORT AND PHYSIOLOGY

The next meeting will be held:
Saturday, April 2nd, 2022 from 8 am-4 pm,
Room 201A,
Pennsylvania Convention Center

Travel scholarships:
We have applied for NIH R13 funding to support limited travel awards to defray travel and lodging costs. The proposal received a very good score—more info on this in early 2022!

Networking:
The ETG pre-EB meeting is very well attended! Present your work to your peers as well as to experienced researchers and network with them over coffee and cookies!

An opportunity to co-chair a session:
Presenting trainees now have the opportunity to co-chair a session together with an experienced researcher! Reach out to us, if you are interested!

ETG PRE-EB ORGANIZING COMMITTEE
Ina Maria Schiessl
Morag Mansley
Stephen Keely
Kirk Hamilton
The Hans Ussing Lecture of the Epithelial Transport Group

Bonnie L. Blazer-Yost
Professor of biology
IUPUI
Fellow of the American Physiological Society with joint appointment in Anatomy, Cell and Integrative Physiology, IUSM

Tuesday, April 5, 2022 at 3:30 PM

The Steven Hebert Lecture of the Epithelial Transport Group

Jens Georg Leipziger
Professor of Physiology, Department of Biomedicine, Physiology, Aarhus University, Denmark

Monday, April 4, 2022 at 1:30 PM
Highlights from EB2021

Highlights of Experimental Biology 2021

Alan Yu was Steve Hebert Lecturer at EB2021

Professor and Director
Kidney Institute Director
Division of Nephrology and Hypertension,
Department of Internal Medicine,
University of Kansas Medical Center
USA

Deborah Baines gave The Hans Ussing Lecture at EB2021

Professor of Molecular Physiology
Institute for Infection and Immunity
St George’s University of London,
United Kingdom
The Epithelial Transport Group
Trainee Advisory Committee (TAC)

The ETG supports trainees and young investigators in many different ways! **Follow the Epithelial Transport Group on Facebook and Twitter and never miss a thing anymore!**

Everything about ETG—sponsored sessions at Experimental Biology, the annual ETG pre-EB meeting for young investigators, a hand-picked selection of relevant publications as well as important information on awards, meeting deadlines and everything of interests to trainees in the epithelial transport field!

As the TAC representative, let me proudly introduce our talented members, who put a great effort to keep you in the loop!

--- Søren Brandt Poulsen

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Urvi Nikhil Shroff
University of Southern California
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Søren Brandt Poulsen, PhD
Aarhus University
sbpo@biomed.au.dk

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The Trainee Advisory Committee is continuously looking for early career researchers to join the team

If you are interested, do not hesitate to contact
Søren Brandt Poulsen
Epithelial Transport Group Steering Committee

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