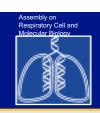
# 2021 RCMB Assembly-at-a-Glance



The Early Career Professionals Working Group (ECPWG) of the ATS Assembly on Respiratory Cell and Molecular Biology (RCMB) welcomes you to ATS 2021! The scope of the RCMB Assembly includes all scientists studying cell and molecular biology of the lung, including normal lung development, aging, regeneration, and disease pathogenesis. RCMB, like a living cell, is formed of committees and working groups that work like organelles to contribute to our overall mission. We put together this card to help you navigate the functions of the "RCMB organelles" and find areas to connect and become active in the RCMB.

#### Science and Innovation Center

Representatives: Tom Mariani, PhD (tom mariani@urmc.rochester.edu) and Francesca Polverino (fpolverino@copdnet.org)

- Offers Conference sessions of interest to basic and translational scientists
- Hosts the annual reception for PhDs and other basic science researchers
- Selects recipients of SIC Abstract and Rising Star Awards
- Organizes the ATS Bear Cage

#### **Nominating Committee**

Chair: Melanie Koenigshoff, MD, PhD (koenigshoffm@upmc.edu)

Nominates candidates for key RCMB Assembly positions

#### **Innovation & Entrepreneurial Working Group** Chairs: Louise Hecker, PhD (louise.hecker@emory.edu) and Milica Vukmirovic. PhD (vukmirom@mcmaster.ca)

- Supports entrepreneurship in academic pulmonary medicine and research
- Provides education related to entrepreneurship
- Mentors investigators in early-stage drug and technology development

#### PhD. Basic, and Translational Scientists Working Group Representatives: Elizabeth Redente, PhD (redentee@njhealth.org) and Scott Randell, PhD (scott randell@med.unc.edu)

- Promotes PhD and basic scientist engagement in RCMB activities
- Organizes the annual reception for PhDs and other basic science

#### **Early Career Professionals Working Group** Chair: Jaime Hook, MD (jaime.hook@mssm.edu)

- Promotes participation by early career professionals
- Organizes the Mentoring and Apprenticeship Programs
- Selects recipients of the REAAch Award

#### **Program Committee**

Chairs: Jeanine D'Armiento, MD, PhD (imd12@columbia.edu) and Christopher Waters. PhD (chris.waters41@uky.edu)

- Programs and plans RCMB sessions at the ATS Conference
- Reviews abstracts submitted to the RCMB Assembly

## The Assembly on **RCMB**

Assembly Chair: Patricia Sime, MD

#### **Website Committee** Chair: Brian Southern, MD (southeb@ccf.org)

- Maintains the RCMB Assembly website and social media presence
- Generates RCMB web content, including podcasts and journal clubs

#### **Planning Committee**

Outgoing Chair: Jeffrey Horowitz, MD (jeffrey.horowitz@osumc.edu) Incoming Chair: Elizabeth Redente, PhD (redentee@njhealth.org)

- Provides guidance to RCMB members proposing RCMB Assembly projects
- Selects recipients of RCMB Assembly awards

#### **ATS Basic Science Core Working Group** Representatives: Irina Petrache (petrachei@njhealth.org) and Ivana Yang (ivana.yang@cuanschutz.edu)

Provide RMCB input into annual planning of the ATS Conference Basic Science Core topic

**Lung Aging Research Working Group** Chairs: Irfan Rahman, PhD (irfan rahman@umc.rochester.edu) and Benjamin D. Singer, MD (benjamin-singer@northwestem.edu)

- Raises awareness and disseminates knowledge of lung aging science
- Promotes advancing knowledge of age-associated therapeutic targets that may promote enhanced lung repair





Learn more about RCMB



Meet the RCMB ECP Working Group

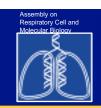


Follow RCMB on Twitter! @ATS RCMB

INTERNATIONAL CONFERENCE MAY 14-19

# RCMB Guide to ATS 2021

for Early Career Professionals



# **RCMB Membership** Meeting

Location: Wherever you are! Date: May 12th, 2021 Time 6:00 - 8:00 pm EST Register here!

### Saturday, May 15th

**Early Career Professionals KICKOFF** LIVE! 6:30 - 7:00 pm EDT

**Opening Ceremony:** 

A Breakthrough Address ft. Anthony Fauci, MD, NIAID ATS Update: Juan Celedon, MD, DrPH, ATSF, President of ATS Presentation of the 2021 Respiratory Health Awards LIVE! 7:00 - 8:00 pm EDT

# Sunday, May 16th

Mini Symposium:

Novel Discoveries in Lung Biology LIVE! 1:30 - 3:00 pm EDT

**Faculty Development Series:** 

Promotion Process in Academic Medicine LIVE! 2:00 - 3:00 pm EDT

**Career Pathways After Completing Fellowship** LIVE! 4:00 – 5:00 pm EDT

Joint Scientific Symposium:

Military Deployment Respiratory Health: Insights into Potential Exposures, Clinical Findings and Mechanisms LIVE! 7:00 - 8:30 pm EDT

Monday, May 17th

Scientific Symposium:

Sex as a Vital Biological Variable in Lung Disease across the Lifespan LIVE! 8:00 - 9:30 am EDT

Blue, Red, White, ATS Scholar Combined Journal Session LIVE! 11:30 am - 1:00 pm EDT

**Faculty Development Series:** How to Build Your Academic CV LIVE! 2:00 - 3:00 pm EDT

Meet the Experts:

Lung Aging: New Preclinical Models & Mechanisms of Cell Senescence LIVE! 5:30 - 6:30 pm EDT

### Tuesday, May 18th

Mini Symposium:

Modulators of Lung Injury and Repair LIVE! 10:00 - 11:30 am FDT

**Faculty Development Series:** 

Networking in the Time of COVID and Beyond LIVE! 2:00 - 3:00 pm EDT

Pursuing an Academic Career as an International Medical Graduate (IMG) LIVE! 4:30 - 6:30 pm EDT

**IMG Networking Hour** 

LIVE! 5:30 - 6:30 pm EDT

Scientific Symposium:

Molecular Mechanisms Defining Host-Pathogen Interactions in COVID-19 Lung Infection LIVE! 3:30 - 5:00 pm EDT

Plenary Session:

Keynote address by filmmaker Rodrigo Garcia Barcha Ratification of 2021-2022 slate of ATS officers Closing remarks: Juan Celedon, MD, DrPH, ATSF LIVE! 7:00 - 8:00 pm EDT

ON DEMAND

**Keynote Series:** 

Vaccines on the Horizon: Implications for Practice and Policy Ft. Kristen Feemster, MD, MPH, MSHF

**Keynote Series:** 

Breathing New Life into Research and Practice with Sex and Gender Science

Ft. Cara Tannenbaum, MDCM, Msc

**Keynote Series:** 

Crisis Communication in a Respiratory Pandemic: The Complicated Intersection of Media, Data and Politics Ft. Vinay Gupta, MD, MPA, MSt

**Keynote Series:** 

The Climate Gap: Connecting Equity and Sustainability To Advance Environmental Justice Ft. Rachel Morello-Frosch. PhD. MPH

Scientific Symposium:

Viral Pneumonia: New Conceptual Approaches to Therapy from Basic and Clinical Research

**Center for Career Development:** 

"A professional networking and career development forum for ECPs in training or transitioning from training in Pulmonary, Critical Care of Sleep Medicine." Click HERE to learn more!

ATS Assembly



Designed to foster mentoring connections through individualized attention, the virtual mentoring program matches mentees with mentors based on their areas of interest.

To sign up a mentee or mentor, visit: ATS Mentoring Programs The deadline to sign up is May 24.

**® ATS 2021** 



Learn more about RCMB

Meet the RCMB ECP Working Group

Follow RCMB on Twitter! @ATS RCMB

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