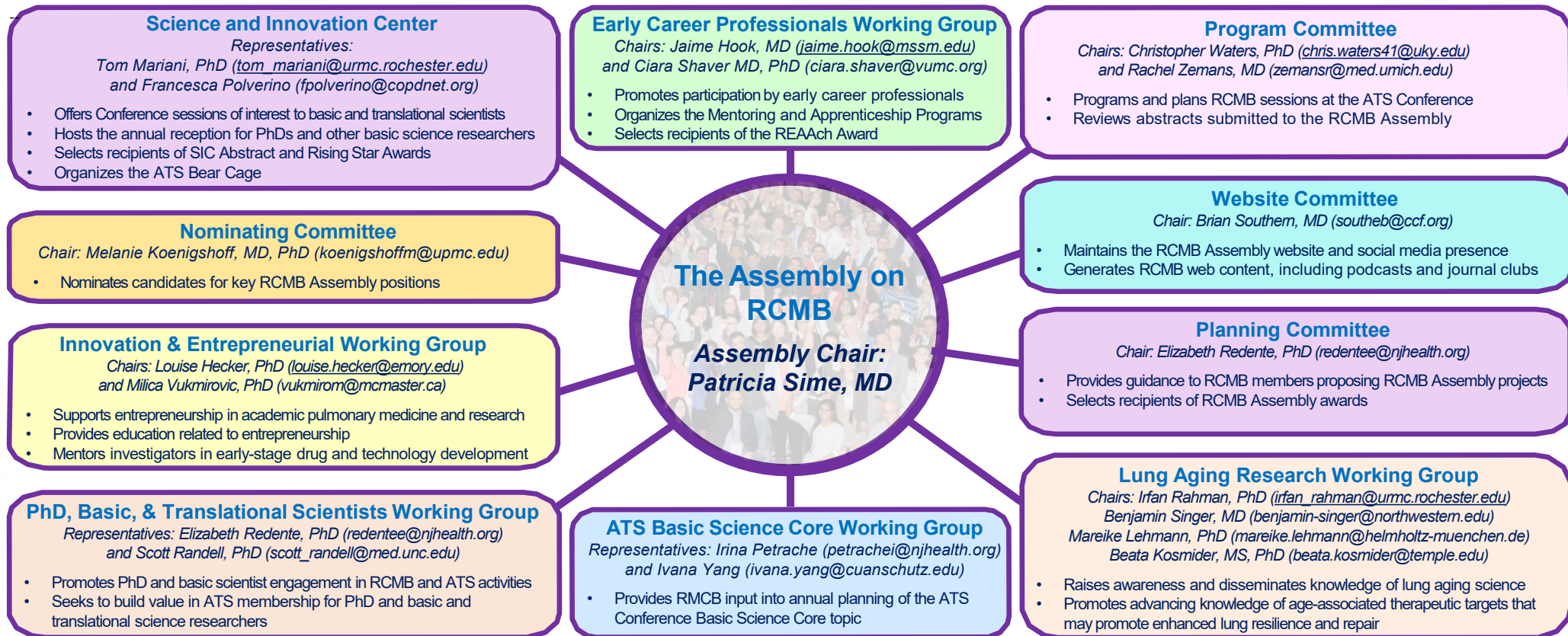


RCMB Assembly-at-a-Glance

The **Early Career Professionals Working Group (ECPWG)** of the ATS Assembly on **Respiratory Cell and Molecular Biology (RCMB)** welcomes you to ATS 2022! 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.



RCMB Guide to ATS 2022

for Early Career Professionals

* session features RCMB Early Career Professional Working Group member as speaker or senior author

RCMB Membership Meeting

Location: Moscone Room 3001/3003
Date: Sunday, May 15th, 2022
Time 5:00 - 7:00 pm

Saturday, May 14th

Opening Ceremony: Catherine Grace Coleman, PhD
4:30-5:30pm-Moscone Hall E (North Building, Exhibition Level)

Networking Exchange for Early Career Professionals
5:30-6:30pm-Moscone Outdoor Terrace (South, Level 3)

Sunday, May 15th

Measures of Acute Lung Injury in Animal Models*
10:00-12:00pm-Science and Innovation Center
Moscone Room 153 (South Building, Upper Mezzanine)

Rising Star and SIC Abstract Awards*
12:00-3:00pm-Science and Innovation Center
Moscone Room 155 (South Building, Upper Mezzanine)

Epithelial-Mesenchymal Biology in Lung Development and Regeneration*
Mini Symposium (A98)
2:15-3:45pm-Moscone 2018/2020 (West Building, Level 2)

PhD and Basic Science Reception (Registration required)
3:00-5:00pm-Science and Innovation Center
Moscone Room 155 (South Building, Upper Mezzanine)

Respiratory Health Awards Session
4:00-5:00pm-Moscone, Hall E (North Building, Exhibition Level)

Mentoring Reception (after the RCMB Membership Meeting)
7:00-9:00pm-Moscone West Overlook 3018, Level 3BD
Light appetizers and refreshments will be served



Monday, May 16th

ATS Mythbusters: Aging Biology and Cellular Senescence in Chronic Lung Disease-Chicken or the Egg
Scientific Symposium (B5)
9:30am-11:00am-Moscone 2010/2012 (West Building, Level 2)

Mid Career Panel Discussion: Navigating Changes in Mid-Career: Pivots and Promotions
1:00-2:00pm-Center for Career Development
Moscone Room 153 (South Building, Upper Mezzanine)

Grant Mechanisms for Early Career Professionals: Where should I start?
3:00-4:00pm-Science and Innovation Center
Room 155 (South Building, Upper Mezzanine)

Molecular and Cellular Mechanisms of Injury and Repair in Acute Lung Injury and ARDS*
Mini Symposium (B98)
2:15-3:45pm-Moscone 2001/2003 (West Building, Level 2)

Tuesday, May 17th

Early Career Professionals Coffee Corner
8:00-9:00am-Science and Innovation Center
Moscone Room 155 (South Building, Upper Mezzanine)

Novel Therapeutics and Biomarkers for Idiopathic Pulmonary Fibrosis*
Mini Symposium (C17)
9:30-11:00am-Moscone 215-216 (South Building, Level 2)

Sex, Lungs, and Environmental Exposures
Scientific Symposium (C9)
9:30-11:00am-Moscone 201-202 (South Building, Level 2)

How to Build and Manage a Strong Research Team
11:00am-12:00pm-Science and Innovation Center
Moscone Room 155 (South Building, Upper Mezzanine)

Plenary Session Keynote Speaker: J. Randall Curtis, MD, MPH
11:30am-1:00pm-Moscone 3000-3004 (West Building, Level 3)



[Learn more about RCMB](#)



[Meet the RCMB ECP Working Group](#)



Follow RCMB on Twitter! [@ATS_RCMB](#)

Tuesday, May 17th (cont.)

Scientific Breakthroughs in Lung Health and Disease: Emphasis on RNA Biology
Scientific Symposium (C92)
2:15-3:45pm-Moscone 2001/2003 (West Building, Level 2)

The Functional Impact of Cellular Senescence on Lung Disease Overarching Pathological Processes: Fighting a Common Enemy*
Scientific Symposium (C91)
2:15-3:45pm-Moscone 2010/2012 (West Building, Level 2)

More Than Making Up for Lost Time: Career Development after COVID19
Scientific Symposium (C90)
2:15-3:45pm-Moscone 2014/2016 (West Building, Level 2)

Best in Pediatrics*
Mini Symposium (C96)
2:15-3:45pm-Moscone 3005/3007 (West Building, Level 3)

Wed, May 18th

New Insights in Fibroblast Biology and Pulmonary Fibrosis*
Mini Symposium (D18)
8:15-9:45am-Moscone 215-216 (South Building, Level 2)

Non-COVID-19 Health Impacts of the Pandemic: Applying Lessons to Improve Respiratory Health
Scientific Symposium (D87)
12:45-2:15pm-Moscone 215-216 (South Building, Level 2)

Dissecting Lung Disease Down to a Single-Cell: Recent scRNA-Seq Breakthroughs in Pulmonary Pathogenesis*
Scientific Symposium (D88)
12:45pm-2:15pm-Moscone 2001/2003 (West Building, Level 2)

COVID-19: Lessons Learned and the Path Forward
Scientific Symposium (D90)
12:45-2:15pm-Moscone 3001/3003 (West Building, Level 3)

Macrophages and Inflammation in Acute Lung Injury*
Mini Symposium (D97)
12:45-2:15pm-Moscone 2010/2012 (West Building, Level 2)