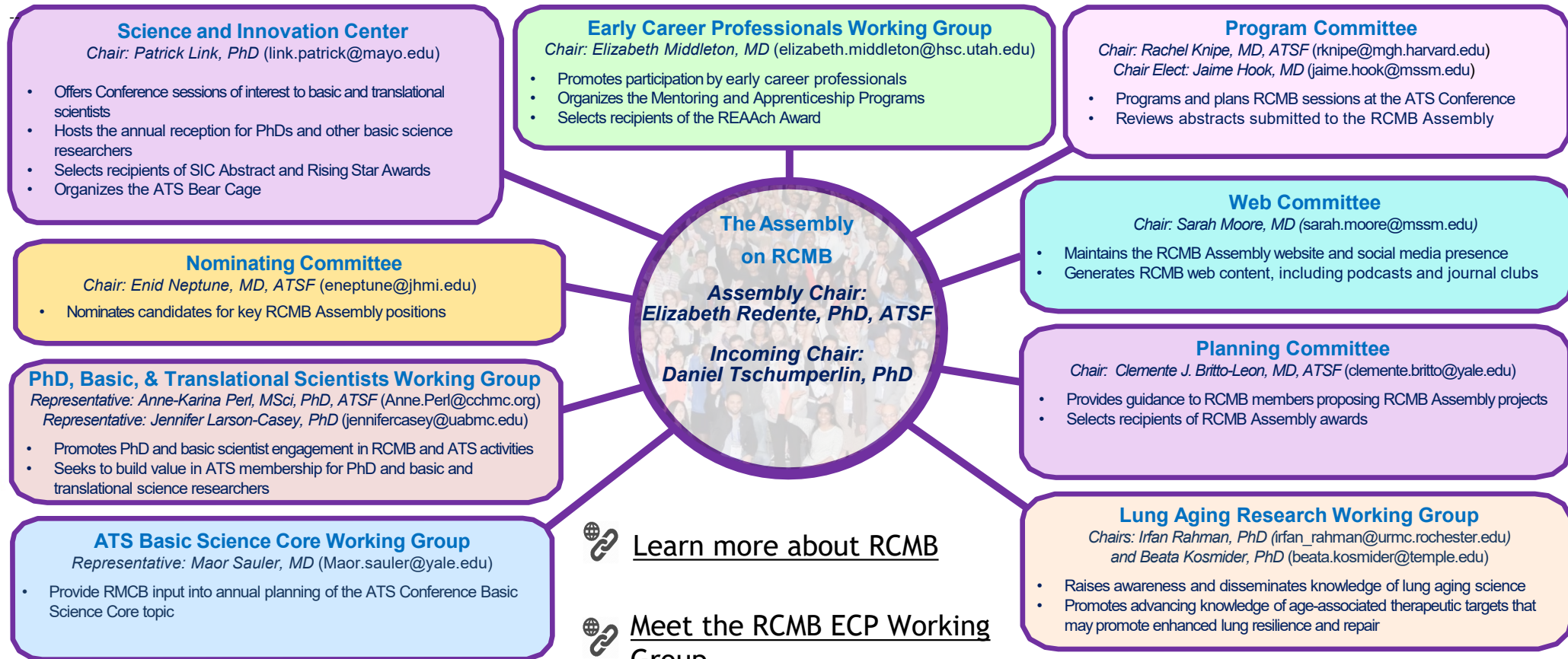


# RCMB Assembly-at-a-Glance

The **Early Career Professionals Working Group (ECPWG)** of the ATS Assembly on **Respiratory Cell and Molecular Biology (RCMB)** welcomes you to ATS 2025! 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 2026

for Early Career Professionals

## RCMB Membership Meeting

Location: Orange County Convention  
Center West Concourse, W311E-H  
(Level 3)

Date: Monday, May 18<sup>th</sup>, 2026  
Time 5:00 - 7:00 pm

Saturday, May 16<sup>th</sup>

Opening Ceremony: 4:15 – 5:30 PM

Chapin Theater (Level III, OCCC West Concourse)

Networking Exchange for Early Career Professionals

5:30-6:30pm NSC, Hall C (Level II, OCCC West)

Sunday, May 17<sup>th</sup>

Visualizing the Target: Image-Based Multimodal Profiling of Micro and Macroenvironment in Lung Disease

9:15-10:45am, Basic Science Core A2

W224 AB/EF (Level II, OCCC West Concourse)

Exploring Public Datasets and Integrating Multi-omics for Translational Research

9:15-10:45am Meet the Expert

W207 (Level II, OCCC West Concourse)

Creative Approaches in an Unstable Funding Environment: Tips and Tricks for Success

12:00-1:00pm Mid-day Symposium

W240 (Level II, OCCC West Concourse)

You Breathe What You Eat – Effects of Nutrition on Lung Health and Disease

2:15-3:45pm Scientific Symposium A87

W240 (Level II, OCCC West Concourse)

From Cells to Circulation: Determinants of Pulmonary Fibrosis Severity and Progression

2:15-4:15pm Poster Discussion Session A109

W414CD (Level IV, OCCC West Concourse)

Monday, May 18<sup>th</sup>

Novel Insights into the Complement Influence on Lung Microenvironment in Acute and Chronic Disease

9:15-10:45am Basic Science Core B5

W415A, (Level IV, OCCC West Concourse)

Molecular and Cellular Determinants of Airway Biology and Lung Immunity

9:15-11:15am Poster Discussion Session B28

W315 (Level III, OCCC West Concourse)

Emerging Therapeutic Strategies for Fibrotic Lung Disease

9:15am-11:15am Mini Symposium B19

West F4, (Level II, OCCC West Concourse)

Lung Map Phase 3 – Novel Technology, Data Science, and Resources

12:00-1:00pm Mid-Day Session MD24

W224 AB/EF (Level II, OCCC West Concourse)

Living Landscapes: How Lung Microenvironments Orchestrate Host Response During Lung Infections

2:15-3:45pm Scientific Symposium B93

W109A (Level I, OCCC West Concourse)

Beyond –Omics: Connecting Molecular Biology to Cell Pathophysiology Using Spatio-temporal Multi-modal Imaging

2:15-3:45pm Basic Science Core B85

W240 (Level II, OCCC West Concourse)

Tuesday, May 19<sup>th</sup>

AI: Friend or Foe for Early-Career Researchers Around the World?

9:00-10:00am Networking Super Center Learning Event

IPC Studio, Hall C (Level II, OCCC West)

How to Fix a Lung: Treatment, Repair, and Regeneration After Lung Injury

9:15-11:15am Mini Symposium C19

W312 (Level III, OCCC West Concourse)



[Learn more about RCMB](#)

[Meet the RCMB ECP Working Group](#)



Follow RCMB on [Twitter! @ATS\\_RCMB](#)

Tuesday, May 19<sup>th</sup> (cont.)

The Next Top Model: Novel Lung Models for Investigating Pulmonary Health and Disease

9:15-11:15am Mini Symposium C20

W312 (Level III, OCCC West Concourse)

Finding Your Team: Networking Across Disciplines for Stronger Science NSC19

12:00-1:00pm Networking Super Center Learning Event

Learning Studio, Hall C (Level II, OCCC West)

From Labs to Lungs: Translating Respiratory Science for Impact

2:15-4:15pm Networking Super Center Learning Event NSC21

Learning Studio, Hall C (Level II, OCCC West)

Adventures in Acute Lung Injury, Repair, and Development

2:15-4:15pm Poster Discussion Session C107

W414CD (Level IV, OCCC West Concourse)

New Insights into COPD Pathogenesis

2:15-4:15pm Mini Symposium C98

West F4 (Level II, OCCC West Concourse)

Wednesday, May 20<sup>th</sup>

Environmental and Cellular Stressors Shaping Lung Biology, Immunity and Disease

8:15-10:15am Mini Symposium D18

W204 (Level II, OCCC West Concourse)

Widen Your Net, Broaden your Path: Networking and Portfolio Building for Early Career Scientists

9:00-10:00am-Networking Super Center Learning Event NSC23

Learning Studio, Hall C (Level II, OCCC West)

Location, Location, Location: Intercellular Communication Driving Lung Disease

11:00-12:30pm Scientific Symposium D86

W203 (Level I, OCCC West Concourse)

Good Intentions, Bad Outcomes: How Lungs Become Fibrotic

12:00-1:00pm Mini Symposium D95

W109 (Level I, OCCC West Concourse)

Lung Map Phase 3 – High Resolution Molecular Profiling of Lung Diseases

12:00-1:00pm Mid-day Symposium MD26

West F4 (Level II, OCCC West Concourse)

