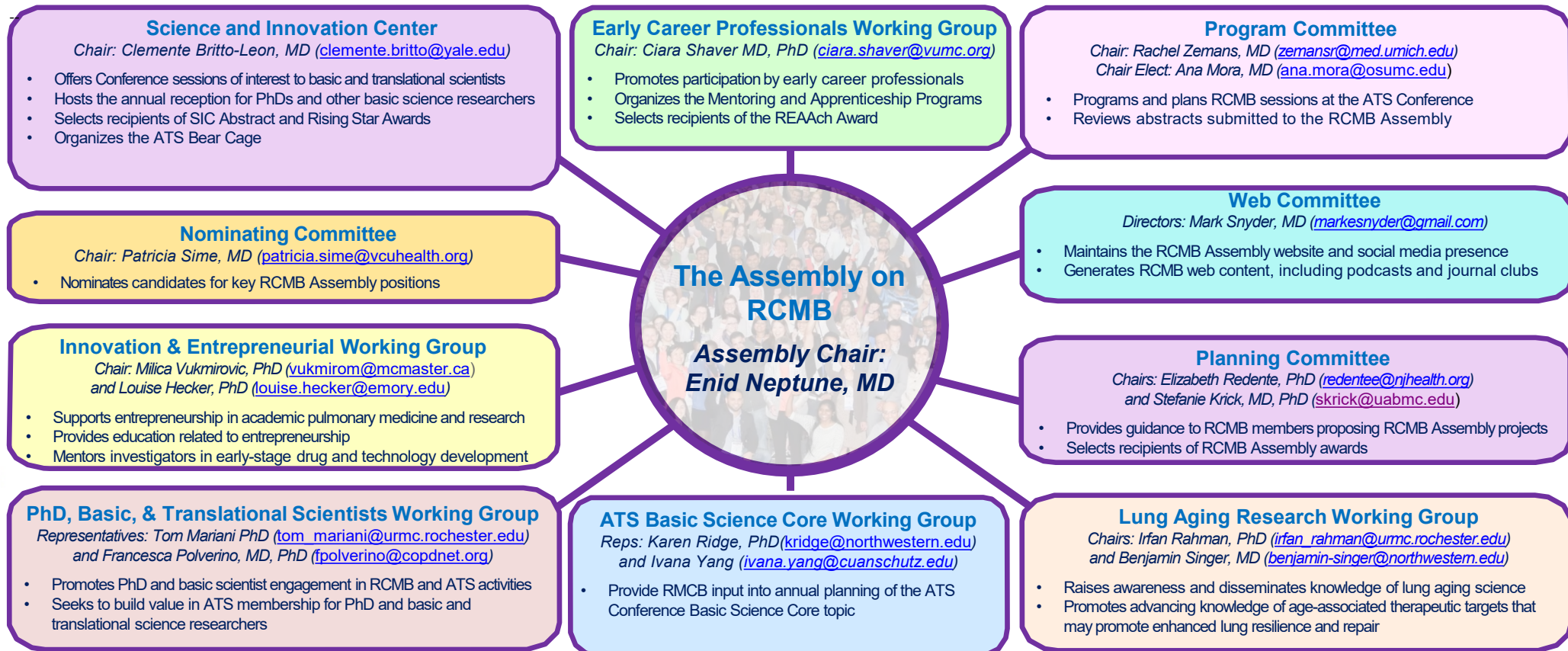


# RCMB Assembly-at-a-Glance

The **Early Career Professionals Working Group (ECPWG)** of the ATS Assembly on **Respiratory Cell and Molecular Biology (RCMB)** welcomes you to ATS 2023! 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 2023

for Early Career Professionals

\* session features RCMB Early Career Professional Working Group member as speaker or moderator

## RCMB Membership Meeting

Location: Marriott Marquis Washington  
Liberty Ballroom M-P (level M4)

Date: Monday, May 22<sup>nd</sup>, 2023

Time 5:00 - 7:00 pm\*

\*Stay after for meet-and-greet with the RCMB ECP working group members

### Saturday, May 20<sup>th</sup>

**Opening Ceremony: Stephen K. Klasko, MD, MBA**  
4:30-5:30pm Washington Convention Center, Hall E (Level 2)

**Networking Exchange for Early Career Professionals**  
5:30-6:30pm Washington Convention Center, Concourse Level

### Sunday, May 21<sup>st</sup>

**How Science Promotes Health Equity By Decreasing Disparities**  
8:00-8:45am Keynote K1, Speaker: Eliseo J. Pérez-Stable, MD  
Washington Convention Ctr, Hall E (Level 2)

**Interrogating Genomic, Transcriptional, And Epigenetic Mechanisms In Lung Fibrosis\***  
9:00-11:00am Mini Symposium A16  
Marriott Marquis Independence Ballroom, Salons A-D (Level M4)

**Beyond Transcriptomics: The Next Frontier In COPD/Emphysema**  
9:00-10:30am Scientific Symposium A6  
Washington Convention Ctr, Rm 146 A-C (Street Level)

**Physiological And Cellular Impact Of Environmental Exposures\***  
2:15-3:45pm Basic Science Core A85  
Marriott Marquis Independence Ballroom, Salons E-H (Level M4)

**Mechanistic Insights And Novel Therapeutics In Acute Lung Injury**  
2:15-4:15pm Mini Symposium A93  
Washington Convention Ctr, Rm 143 A-C (Street Level)

**Respiratory Health Awards Ceremony**  
4:30-5:30 pm  
Washington Convention Ctr, Hall E (Level 2)

### Monday, May 22<sup>nd</sup>

**Sex-Specific Mechanisms Of Lung Disease Pathogenesis Through The Lens Of Single Cell RNA Sequencing\***  
9:00-10:30am Scientific Symposium B9  
Marriott Marquis Marquis Ballroom, Salon 5 (Level M2)

**Playing The Tiki-Taka: The Cell Crosstalk Game In Lung Repair\***  
9:00-11:00am Mini Symposium B19  
Washington Convention Ctr, Rm 202 B (Level 2)

**AJRCCM, AJRCMB, AnnalsATS, ATS Scholar Combined Journal Program with Journal Editors**  
11:00am-1:00pm-Career Development Center  
Washington Convention Ctr, Hall D (Level 2)

**Flow Cytometric Analysis of Lung Structural Cells: Technical Challenges and Strategies**  
1:00-2:00pm-Science and Innovation Center  
Washington Convention Ctr, Hall D (Level 2)

**Lung Aging: Why Your FEV1 Is Falling And Pneumonia Is Your Final Friend**  
2:15-3:45pm Scientific Symposium B91  
Washington Convention Ctr, Rm 204 A-C (Level 2)

### Tuesday, May 23<sup>rd</sup>


**Boss Baby: Emerging Principles In BPD And Lung Development\***  
9:00-11:00am Mini Symposium C18  
Washington Convention Ctr, Rm 102 A-B (Street Level)

**Immunology In Context: Mechanisms And Biomarkers That Determine Viral Disease Severity\***  
9:00-10:30am Scientific Symposium C12  
Washington Convention Ctr, Rm 152 A-B (Street Level)

**How to Get Funded - Understanding the Nuts and Bolts of an NIH Study Section**  
10:00-11:00am-Career Development Center  
Washington Convention Ctr, Hall D (Level 2)

 [Learn more about RCMB](#)

 [Meet the RCMB ECP Working Group](#)

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

### Tuesday, May 23<sup>rd</sup> (cont.)

**Career in Transition: Academia to Industry**  
2:00-3:00pm-Science and Innovation Center  
Washington Convention Ctr, Hall D (Level 2)

**Beyond The Transcriptome: How The Multi-“Omic” Universe Provides Novel Insights Into IPF/ILD Pathogenesis**  
2:15-3:45pm Scientific Symposium C86  
Washington Convention Ctr, Rm 207 A-B (Level 2)

**Epithelial Responses To Lung Injury**  
2:15-4:15pm Mini Symposium C97  
Washington Convention Ctr, Rm 102 A-B (Street Level)

**Even Better Than The Real Thing: Advanced Models Of Lung Disease**  
2:15-4:15pm Poster Discussion C109  
Marriott Marquis, Marquis Ballroom, Salons 9-10 (Level M2)

**Immunity And Inflammation In COPD: Novel Findings**  
2:15-4:15pm Poster Discussion C108  
Washington Convention Ctr, Rm 151 B (Street Level)

### Wednesday, May 24<sup>th</sup>

**Novel Computational Approaches to Analyze Your Data**  
8:00-9:00am-Science and Innovation Center  
Washington Convention Ctr, Hall D (Level 2)

**Advancing The Science Of ARDS And Acute Respiratory Failure**  
8:00-10:00am Mini Symposium D16  
Washington Convention Ctr, Ballroom B (Level 3)

**New Perspectives On Translational Studies For Lung Fibrosis**  
8:00-10:00am Mini Symposium D19  
Washington Convention Ctr, Rm 146 A-C (Street Level)

**Novel Pathways In Inflammatory Lung Injury\***  
12:00-2:00pm Mini Symposium D96  
Washington Convention Ctr, Rm 204 A-C (Level 2)

**Beyond Bioenergetics: Cellular Metabolism In Lung Health And Disease**  
12:00-1:30pm Scientific Symposium D88  
Marriott Marquis, Independence Ballroom, Salons E-H (Level M4)

