

Allergy, Immunology and Inflammation (AII) Assembly-at-a-Glance

The **Early Career Professional Working Group (ECPWG)** of the American Thoracic Society Assembly for AII welcomes you to ATS 2026! Please use this document to navigate the various fun and exciting opportunities to learn at ATS this year. Here we highlight some key leadership members in AII and showcase a selection of amazing AII related sessions you won't want to miss!

Early Career Professionals Working Group

Co-Chairs: Dinah Foer, MD (dfoer@bwh.harvard.edu) & Vickram Tejwani, MD (tejwanv@ccf.org)

- Provides content to promote career development
- Fosters connections between early career and senior faculty
- Organizes the Mentoring and Apprenticeship Programs

Nominating Committee

Chair: Angela Rogers, MD, MPH, ATSF (ajrogers@stanford.edu)

- **Nominates** candidates for key AII Assembly positions

Asthma Center

Chair: Neha Solanki, MD (solankn@ccf.org)

- Provides easily-accessible, reliable **high-quality information on asthma**

International Relations Advisory Working Group

Chair: Engi Farouk Attia, MD, MPH, ATSF (eattia@uw.edu)

- Seeks to actively **engage international members** in ATS conference activities
- Fosters a community to promote mentorship, meaningful participation and

Web Committee

Director: Sara Assaf MD (assaf.sarah20@gmail.com)
Director-Elect: Andrew Lewis, DO (alewis14@metrohealth.org)

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

Microbiome in Lung Disease Working Group

Rep: Stavros Garantziotis MD, ATSF (garantziotis@niehs.nih.gov)

- Facilitates the **exchange of ideas** between researchers interested in the **relationship between the microbiome and lung disease**

Science and Innovation Center

Co-Chairs: Carmen Mikacenic, MD (cmikacenic@benaroyaresearch.org)
and Filiz Korkmaz, PhD (fkorkmaz@uiowa.edu)

- 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**

Program Committee

Chair: Yvonne Huang MD, ATSF (yvhuang@umich.edu)
Chair-elect: Victor Ortega, MD, PhD, ATSF (ortega.victor@mayo.edu)

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

Planning Committee

Co-Chairs: Josalyn Cho, MD (josalyn-cho@uiowa.edu) & Hrishikesh Kulkarni, MD, MSc, ATSF (drhkulkarni@gmail.com)

- Provides **guidance** to AII members proposing **All Assembly projects**
- Scores Assembly projects and provides **funding recommendations** to ATS Project Review Committee; Selects recipients of All Assembly awards

AII Assembly

Assembly Chair:
Fernando Holguin,
MD, MPH, ATSF

(fernando.holguin@cuanschutz.edu)

Ph.D. Working Group

Rep: Megan Ballinger PhD, ATSF (megan.balling@osumc.edu)

- Promotes PhD and basic scientist engagement in AII and ATS activities
- Seeks to build value in ATS membership for **PhD and basic and translational science researchers**

Section on Genetics & Genomics

Co-Chairs: Russell Bowler MD, PhD (bowlerr@ccf.org) and
Merry-Lynn McDonald, MSc, PhD (mmcdonald@uab.edu)

- Aims to facilitate the exchange of ideas across the various fields of **genetics, genomics, omics**, and integrative omics, while increasing the knowledge and appreciation of omic research across the broader ATS community

Science Core IC Project

Co-Chairs: Benjamin Medoff, MD (bmedoff@partners.org) & Bethany Moore, PhD, ATSF (bmoor@umich.edu)

- **Identifies** pertinent **basic science** core topics (with other assemblies) to **cover at the meeting**, and programs sessions related to these topics

Allergy, Immunology and Inflammation (AII) Assembly Guide to ATS 2026 for Early Career Professionals (ECP)

Pre-Conference Education/Bootcamp Programs May 15-16 th (Friday/Saturday) Saturday, May 16th	Monday, May 18th	Tuesday, May 19th
Opening Ceremony with Keynote Speaker: Dr. Robert Wachter 4:15-5:30pm, Chapin Theater, Orange County Convention Center West Networking Exchange for Early Career Professionals 5:30-6:30pm (Location Pending)	UNRAVELING THE OMIC LAYERS: TRANSLATIONAL INSIGHTS IN AIRWAYS DISEASE 9:15-4:15pm Thematic Poster Session – B33 Area H, Halls WA2-WA3 (Level II, OCCC West Concourse)	ASTHMA UNVEILED: A THEMATIC JOURNEY FROM OMICS TO PRECISE CHARACTERIZATION OF PHENOTYPE AND THERAPIES 9:15-4:15pm Thematic Poster Session – C34 Area A, Halls WA2-WA3 (Level II, OCCC West Concourse)
Sunday, May 17th	RISE OF THE BIOLOGICS: A NEW HOPE FOR BREATHING EASIER 9:15am-4:15pm Thematic Poster Session – B32 Area H, Halls WA2-WA3 (Level II, OCCC West Concourse)	SEEING THE DIFFERENCE: USING IMAGING TO DEFINE COPD SUBGROUPS 9:15-10:45am Scientific Symposium– C8, SYMP 7
THE OBESE LUNG MICROENVIRONMENT: NEW INSIGHTS INTO ASTHMA PATHWAYS AND THERAPEUTIC TARGETS 9:15-10:45am Scientific Symposium – A6 W109A (Level I, OCCC West Concourse)	OMICS TO ACTION: REDESIGNING TRIALS AND CARE IN RESPIRATORY MEDICINE 9:15-10:45am Scientific Symposium – B6 W415 BC (Level IV, OCCC West Concourse)	MICROBIAL MAESTROS: TOWARDS MECHANISMS OF MICROBIOME INFLUENCE IN LUNG DISEASE 9:15-11:15am Mini Symposium – C15 W308 (Level III, OCCC West Concourse)
IS IT SARCOIDOSIS? - I DON'T KNOW 9:15-10:45 am Poster Discussion Session – A10 W312 (Level III, OCCC West Concourse)	IT AIN'T EASY BEING WHEEZY: WHY AND WHAT'S NEW IN ASTHMA TREATMENTS** 9:15-11:15am Poster Discussion Session – B22 West F3 (Level II, OCCC West Concourse)	STRENGTHENING YOUR “-ABS” AND MORE: ASTHMA THERAPEUTICS AND OUTCOMES 9:15-11:15am Mini Symposium – C14 W307 (Level III, OCCC West Concourse)
IMMUNOLOGICAL INSIGHTS IN ILD AND TRANSPLANT OUTCOMES 9:15-11:15am Poster Discussion Session – A22 West F3 (Level II, OCCC West Concourse)	PRECISION MEDICINE FOR COPD: CHARTING THE COURSE FOR NOVEL TREATMENTS AND CLINICAL SUCCESS** 9:15-11:15am Mini Symposium – B15 W110B (Level I, OCCC West Concourse)	UNRAVELING AIRWAY BIOLOGY: NEW INSIGHTS INTO DISEASE 2:15-3:45pm Scientific Symposium – C99 W415 BC (Level IV, OCCC West Concourse)
SEPSIS AND THE INJURED LUNG: DEFINING MECHANISMS AND IMPROVING PATIENT SURVIVAL 9:15-11:15am Mini Symposium – A14** W224 CD/GH (Level II, OCCC West Concourse)	ADVANCING COPD DIAGNOSIS, RISK STRATIFICATION, AND PERSONALIZED CARE: FROM BIOMARKERS TO CLINICAL IMPLEMENTATION** 2:15-4:15pm Poster Discussion Session – B102 West F3 (Level II, OCCC West Concourse)	THE COPD RUBIX CUBE: ‘OMICS AND MECHANISMS** 2:15-4:15pm RAPiD Poster Discussion Session– C101 W205 (Level II, OCCC West Concourse)
MAPPING THE ASTHMA LANDSCAPE: A DEEP DIVE INTO COMPREHENSIVE PHENOTYPING AND INHALED INNOVATIONS 9:15am-4:15pm Thematic Poster Session – A32 Area H, Halls WA2-WA3 (Level II, OCCC West Concourse)	CELLULAR, GENETIC, AND DEVELOPMENTAL DRIVERS OF COPD, EMPHYSEMA AND SARCOPENIA 2:15-4:15pm Poster Discussion Session – B109, W314 (Level III)	EMPHYSEMA DECODED: AGING GONE WRONG OR REPAIR GONE MISSING? 8:15-9:45am Scientific Symposium – D5 W307 (Level III, OCCC West Concourse)
ONE AIRWAY, MANY OUTCOMES: RETHINKING ASTHMA AND COPD ACROSS THE LIFESPAN 2:15-3:45pm Scientific Symposium – A90 W304 E-H (Level III, OCCC West Concourse)	AII Membership Meeting 5:00-7:00pm W304-D (Level III, OCCC West Concourse)	ENVIRONMENTAL AND CELLULAR STRESSORS SHAPING LUNG BIOLOGY, IMMUNITY AND DISEASE 8:15-10:15am Mini Symposium – D18 W204 (Level II, OCCC West Concourse)
COPD BIOMARKERS AND PHENOTYPING: MULTI-OMIC INSIGHTS, AI-DRIVEN DISCOVERY, AND CLINICAL IMPLICATIONS** 2:15-4:15pm Poster Discussion Session – A101 W314 (Level III, OCCC West Concourse)	<div style="text-align: center;"> AII Membership Meeting Location: Orange County Convention Center 9800 International Drive Orlando, FL 32819 Date: Monday May 18th, 2025 Time: 5:00 - 7:00 pm <small>*Stay after for meet-and-greet with the AII ECP working group members</small> </div>	TYPE 2 IMMUNITY AND BEYOND: ASTHMA MECHANISMS AND TARGETS** 8:15-10:15am Poster Discussion Session – D21 W205 (Level II, OCCC West Concourse)
The sessions listed highlight content which may be of interest to AII members or involve members of the AII ECP working group. For full list, visit https://site.thoracic.org/conference/program	**sessions feature AII ECP Working Group member as either a speaker or senior author	INFLAMMATION AND RESILIENCE: HOST RESPONSES IN LUNG INJURY AND INFECTION** 11:00-1:00pm Mini Symposium– D101 W303 (Level III, OCCC West Concourse)
		Wednesday, May 20th
		ENVIRONMENTAL AND CELLULAR STRESSORS SHAPING LUNG BIOLOGY, IMMUNITY AND DISEASE 8:15-10:15am Mini Symposium – D18 W204 (Level II, OCCC West Concourse)
		TYPE 2 IMMUNITY AND BEYOND: ASTHMA MECHANISMS AND TARGETS** 8:15-10:15am Poster Discussion Session – D21 W205 (Level II, OCCC West Concourse)
		INFLAMMATION AND RESILIENCE: HOST RESPONSES IN LUNG INJURY AND INFECTION** 11:00-1:00pm Mini Symposium– D101 W303 (Level III, OCCC West Concourse)
		INFECTION, IMMUNITY, INTERVENTIONS: VIRUSES, BACTERIA, AND BRONCHIECTASIS OUTCOMES 11:00am-1:00pm Mid-Day Symposium – D91 W311 E-H (Level III, OCCC West Concourse)