

# Assembly on Assembly on Allergy, Immunology, and Inflammation

#### **ASSEMBLY OFFICERS**

Jay K. Kolls, MD Assembly Chair jkolls1@tulane.edu

Benjamin T. Suratt, MD Planning Chair bsuratt1@gmail.com

Fernando Holguin, MD, MPH Program Chair fernando.holguin@ucdenver.edu

Blanca Himes, PhD
Program Chair-Elect
bhimes@pennmedicine.upenn.edu

Bethany Moore, PhD Nominating Chair bmoore@umich.edu

Jose Gomez-Villalobos, MS, MD Web Director jose.gomez-villalobos@yale.edu

#### **ASSEMBLY CONTACT**

Website: https://www.thoracic.org/ members/assemblies/assemblies/aii/ index.php

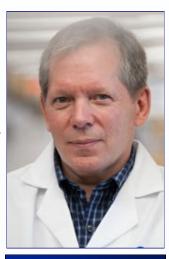
Email: All@thoracic.org

#### **IN THIS ISSUE**

1
-2
-3
.4
-5
.5
6
.6
ee
.6
-7
.7
ng
-8
.8
.9

# Message from the Assembly Chair

It has been an extremely busy past year with planning and programming for the upcoming virtual ATS meeting for 2021. 2020 has brought many challenges to the ATS community with many members of the assembly still on the front-lines of this pandemic. However, we are encouraged by the impressive US vaccine roll out for several FDA approved vaccines. 2020-2021 has also been a difficult and tragic time, revealing racism and disparities that tear at our core mission of equity and inclusion. Facing these issues head on has strengthened the assembly's resolve in keeping equity in the forefront when meeting our demands along the key lines of research, education, career development, and patient care. In writing this, I want to acknowledge and thank all of the com-



Editor: Jay K. Kolls, MD

mittee members that have been tireless leaders through this very difficult year. I want to thank my co-Chair and incoming assembly Chair, Dr. Anne Sperling. I look forward to her leadership! She has already started a number of initiatives that will further support the mission of the assembly. In closing, it has been a pleasure and an honor to serve the assembly membership. The dedication of the membership and the support of the ATS staff has been impeccable as we continue to strive to improve health care for all.

#### **COVID-19 Resources:**

**Database of articles:** <a href="https://www.statnews.com/2020/03/16/database-launched-to-spur-aitools-to-fight-coronavirus/">https://www.statnews.com/2020/03/16/database-launched-to-spur-aitools-to-fight-coronavirus/</a>

World-wide COVID-19 cases: https://www.worldometers.info/coronavirus/#countries

ATS Resources on COVID-19: <a href="https://www.thoracic.org/professionals/clinical-resources/disease-related-resources/novel-coronavirus.php">https://www.thoracic.org/professionals/clinical-resources/disease-related-resources/novel-coronavirus.php</a>

# PLANNING COMMITTEE REPORT Benjamin Suratt, MD, Chair

The Planning Committee composed of 12-15 members and an apprentice, who work on several critical tasks in the AII Assembly. These include: 1) Soliciting, assisting, and reviewing Planning Project submissions from AII members and recommending them to the ATS Project Review Subcommittee for funding; 2) Soliciting and reviewing nomination for the AII Assembly Awards (Early Career Rising Star, Early Career Achievement, International Early Career, and Scientific Accomplishment Awards); and 3) Assisting in the development of ATS Patient Education & Information sheets. With the upcoming 2021-2022 season, we have a new committee chair, Sumita Khatri, MD, from the Cleveland Clinics. Congratulations to Sumita on assuming this position!

This was a banner year for AII Planning Project Applications, as 4 were funded, including one renewal. They are: "Microbiome, Metabolism and Immunoregulation of Asthma," (Workshop Report, new; Yvonne Huang PI), "Research Bronchoscopies in Mechanically Ventilated Subjects" (Workshop Report, new project; Carmen Mikacenic, PI), "Official ATS Statement: Research Questions in Mild Asthma" (Research Statement, new project; Ar-

(Continued on page 2)

# PLANNING COMMITTEE REPORT (continued)

jun Mohan, PI), ": Advancing Lung Immunology Research" (Workshop Report, new project; Rod Rahimi, PI); and "Update On The Features and Measurements Of Experimental Acute Lung Injury In Animals" (Workshop Report, project renewal; Hrish Kulkarni). Congratulations to the PI's – this is the best we've done at PRS in at least a decade or more!

I encourage members to submit new projects and keep in mind that planning committee members can be a great resource for guidance during the preparation phase of the proposal. Information for applicants can be found on the <u>PRS Resource Center</u>. The application process is open through July.

The AII Assembly Awards are being reviewed at this time and will be awarded at the Annual AII Business Meeting in May. Please consider nominating colleagues for the next cycle. To nominate a college, visit the nominating portal.

For questions about Planning Project applications, AII Award nominations, or joining the AII Planning Committee, please reach out to Sumita Khatri: <a href="mailto:khatris@ccf.org">khatris@ccf.org</a>

# ASSEMBLY AWARD WINNERS

#### **AII Rising Star Award:**

William Bain, MD

University of Pittsburgh Pittsburgh, PA

Nominated by Janet S. Lee, MD

Dr. Bain is Assistant Professor of Medicine at the University of Pittsburgh whose research focuses on improving our understanding of how the lung interacts



with and employs cellular and humoral elements of innate immunity to combat pathogens and manage injury. Dr. Bain has elucidated the protective role of platelets and their factors against lung epithelial cell death during severe pneumonia and how increased fluid-phase alternative complement pathway function is a key defense mechanism during the biological stress of critical illness in patients with acute respiratory failure.

#### **AII Rising Star Award:**

Rod Rahimi, MD, PhD

Harvard University/Massachusetts General Hospital Boston, MA

Nominated by Benjamin Medoff, MD

Dr. Rahimi is Assistant Professor of Medicine at Harvard Medical School whose research focuses on defining the mechanisms regulating the develop-



ment, maintenance, and function of memory CD4+ T cells in immune -mediated pulmonary diseases. Specifically, he utilizes both animal models and human subjects to investigate the biology of tissue-resident and re-circulating memory CD4+ T cells in allergic/eosinophilic asthma. Dr. Rahimi's laboratory is affiliated with the Division of Pulmonary and Critical Care Medicine and the Center for Immunology and Inflammatory Diseases at MGH.

# AII International Early Career Award:

Niki DJ Ubags, PhD

Senior Scientist, Division of Pulmonary Medicine, Centre Hospitalier Universitaire Vaudois Lausanne, CH

Nominated by Benjamin Suratt, MD

Dr. Ubags completed her PhD in a collaboration between Maastricht University (NL) and the University of Vermont (US) studying the effects of obesity and metabolic syndrome on pulmonary host defense. Following this, she pursued postdoctoral studies first in Maastricht on the effects of obesity on pulmonary epithe-



lial barrier function and its role in the impairment of the pulmonary host defense, and then at University Hospital of Lausanne (CH) where she investigated the effects of host-microbe interactions in early life respiratory health and disease, with resulting publications in Mucosal Immunol, JACI, and Immunity. During this time, she received multiple awards from both the ATS and ERS, as well as a Kootstra Talent fellowship (NL), and funding from the Fondation Placide Nicod (CH) and Swiss Lung League (CH) to support her studies. In 2020, she became head of research in the division of respiratory medicine at the University Hospital Lausanne. Her independent research program is inspired by both her graduate and postdoctoral studies, in which she combines her knowledge on obesity-associated effects on immune function and microbiome-mediated early life immune maturation, to decipher the effects of early life exposures on immune cell seeding and susceptibility to respiratory disease development in infants and adulthood.

(Continued on Page 3)

# **ASSEMBLY AWARD WINNERS (continued)**

#### **AII Scientific Accomplishment Award:**

Joseph (Jay) Mizgerd, PhD Pulmonary Center, Boston University School of Medicine Boston, MA

Nominated by Lee Quinton, PhD

Spanning nearly 3 decades,

Dr. Jay Mizgerd has been committed to unraveling the molecular mechanisms controlling pneumonia outcome and susceptibility. He has made seminal contributions to the field, including but not limited to the discovery of cell-specific immune signaling hubs and the biology underlying immune remodeling in the experienced lung. His substantial efforts advocating for the importance of pneumonia as a public health concern and critical research area have made him the steward of this field in the ATS and beyond. He is a Professor of Medicine, Microbiology, and Biochemistry, and the Director of the Pulmonary Center at the Boston University School of Medicine.



#### **AII Early Career Award:**

Rachel G. Scheraga, MD

Cleveland Clinic Lerner Research Institute Cleveland, OH

Nominated by Mitchell Olman, MD

Dr. Scheraga has opened up a heretofore unstudied field. She identified the signaling pathway and defined the role of mechanosensitivity, to physiological range matrix stiffness, on key macrophage functions and phenotype. She identified that



the cation channel, TRPV4, mediates the integration of the stiffness response signal with that of LPS to enhance macrophages phagocytosis, and alter cytokine production, and further, that this response is signaled through a MAPK switch (Scheraga et al, J Immunol. 2016 and 2020). Her work was extended to an in vivo of model where she demonstrated the role of TRPV4 in bacterial clearance and cytokine secretion in P. aeruginosa pneumonia-associated lung injury (Scheraga et al, J Immunol. 2020). In addition to her roles as a highly trained intensivist in the medical ICU, and her service to the ATS, her compelling research work sheds new light on the pathogenesis of infectious-associated acute respiratory distress syndrome (ARDS).

# Assembly on Allergy, Immunology, and Inflammation (AII) Membership Meeting

Wednesday, May 5, 2021 4-6 PM EST

**Register Now** 



# PROGRAM COMMITTEE REPORT

Fernando Holguin, MD, MPH, Chair, Blanca Himes, PhD, Chair-Elect

Despite all the challenges conferred by navigating a rapidly shifting environment of virtual meetings, the AII Program Committee found new opportunities to schedule scientific symposia requested by our AII members independently of the ATS International Meeting. These virtual meetings were highly attended and included several topics, including those related to the COVID-19 pandemic. The AII Program Committee has put forward a very exciting content for the ATS 2021 Virtual International Conference. We have five scientific symposiums covering basic and clinic topics, including immune mechanism in allograft dysfunction in lung transplantation, asthma obesity and metabolism, adult and pediatric asthma genetic studies, using omics to endotype COPD and the pathophysiology of eosinophils in asthma; two mini symposiums on "Omics in Asthma and COPD", and "Advances in Asthma Therapies". There are also several thematic poster sessions, covering translational studies in asthma and COPD, inflammation and pulmonary infections, ARDS, sepsis, ILD pathogenesis, COVID-19, clinical studies of allergic airway diseases and case reports. Overall, the breadth of program content expands across many areas and disciplines of pulmonary and critical care, ensuring exiting and novel content for clinicians and researchers.

ATS 2021 INTERNATIONAL CONFERENCE ASSEMBLY ON ALLERGY, IMMUNOLOGY, AND INFLAMATION						
Code	Session Title	Session Type	Session Time (EST)			
Monday, May 17, 2021						
ME7	GOOD BYE SHORT ACTING BETA AGONISTS FOR ASTHMA?	Meet the Experts	8:00 AM - 9:00 AM			
B13	THREE IN ONE: UPDATES ON ASTHMA MANAGEMENT FROM 3 GUIDE- LINE COMMITTEES	Scientific Symposium	3:30 PM - 5:00 PM			
Tuesday, May 18, 2021						
C6	ARE WE READY FOR "AS-NEEDED" INHALED CORTICOSTEROID THERAPY FOR MILD ASTHMA? DIFFERENT PATIENTS, DIFFERENT PERSPECTIVES	Scientific Symposium	10:00 AM - 11:30 AM			
C12	OMICS IN ASTHMA AND COPD	Mini Symposium	1:30 PM - 3:00 PM			
Wednesday, May 19, 2021						
D7	ADVANCES IN ASTHMA THERAPIES	Mini Symposium	10:00 AM - 11:30 AM			
D13	WHERE EVIDENCE MEETS ADVOCACY: THE SCIENTIFIC BASIS OF PEDIAT- RIC RESPIRATORY HEALTH POLICY	Joint Scientific Symposium	7:00 PM - 8:30 PM			
Wednesday, June 9, 2021						
PG7	A PRACTICAL, HANDS-ON INTRODUCTION TO GENOMIC ANALYSIS IN PULMONARY MEDICINE	Postgraduate Course On-Demand	10:30 AM - 12:00 PM			

SESSIONS OF GENERAL INTEREST						
Code	Session Title	Session Type	Session Time (EST)			
Sunday, May 16, 2021						
A1	REHABILITATION AND COVID-19: OPPORTUNITIES AND CHALLENGES	Scientific Symposium	8:00 am - 9:30 am			
Ι Δ11	ATS PRESIDENT'S SYMPOSIUM: CAN RACIAL AND ETHNIC DISPARITIES IN RESPIRATORY HEALTH BE ELIMINATED?	Scientific Symposium	3:30 pm - 5:00 pm			
Monday, May 17, 2021						
B1	MIND THE GAP: ENDING GENDER DISCRIMINATION AND SEXUAL HARASSMENT IN CRITICAL CARE	Scientific Symposium	6:00 am - 7:30 am			
В7	BREAKING NEWS: CLINICAL TRIAL RESULTS IN PULMONARY MEDICINE	Scientific Symposium	10:00 am - 11:30 am			

(Continued on Page 5)

SESSIONS OF GENERAL INTEREST					
Code	Session Title	Session Type	Session Time (EST)		
Recorded					
1 K 1	VACCINES ON THE HORIZON: IMPLICATIONS FOR PRACTICE AND POLICY — Kristen Feemster, MD, MPH, MSHP	Keynote Series	On-Demand		
I K)	BREATHING NEW LIFE INTO RESEARCH AND PRACTICE WITH SEX AND GENDER SCIENCE – Cara Tannenbaum, MDCM, MSc	Keynote Series	On-Demand		
K3	CRISIS COMMUNICATION IN A RESPIRATORY PANDEMIC: THE COMPLICATED INTERSECTION OF MEDIA, DATA, AND POLITICS – Vinay Gupta, MD, MPA, MSt	Keynote Series	On-Demand		
і кд	THE CLIMATE GAP: CONNECTING EQUITY AND SUSTAINABILITY TO ADVANCE ENVIRONMENTAL JUSTICE – Rachel Morello-Frosch, PhD, MPH	Keynote Series	On-Demand		

### ATS ASSEMBLY CHALLENGE RESULTS

Assembly on Allergy, Immunology, and Inflammation Raised Most Dollars



#### **ATS Assembly Members Give Back!**

The results of the 2020 ATS Assembly Challenge are: **the Assembly on Allergy Immunology & Inflammation raised the most dollars with \$66,072**; Nursing had the highest member participation with 18 percent; Critical Care had the highest number of first-time givers in December with 9 new donors!

The annual ATS Assembly Challenge taps into the grassroots community — and competitive spirit — of the ATS Assemblies in support of the ATS Funds for the Future Campaign.

You provided a big boost to our year-end giving campaigns—and a boost to our upcoming grant-making capacity. The tremendous energy around the Challenge is truly inspiring and your support has been crucial for developing the next generation of researchers, clinicians, and medical educators.

The ATS would like to thank all ATS Assemblies for their outreach and generosity during the Challenge.

Congratulations to the Allergy Immunology & Inflammation, Nursing, and Critical Care Assemblies!

To learn more about the ATS Research Program or to make a gift, visit research.thoracic.org.

### SCIENCE AND INNOVATION CORE REPORT

Stephanie Christenson, MD, MS, and Lee J. Quinton, PhD, Co-Chairs

The SIC team is actively working on what content can be put in online in lieu of ATS 2021 being virtual.

# EARLY CAREER PROFESSIONALS WORKING GROUP REPORT

Rod A. Rahimi, MD, PhD, Catherine Bonham, MD, Co-Chair

The AII Early Career Working group has created a Women in Medicine group to promote the academic development of women through Webinar and Workshop forums. Bethany Moore, PhD, Chair and Professor of Microbiology & Immunology at the University of Michigan delivered the first webinar on February 2, 2021 entitled "Leadership in Academic Medicine: Reflections on the journey." The session was highly attended with the recording posted to the AII Early Career Working group website. Our next Women in Medicine forum is scheduled for April 12th at 2-3 pm EST and will focus on supporting the pipeline of women and underrepresented physician-scientists. Drs. Suber, Neptune, and Lee will lead the discussion based on their recent ATS Scholars article "Inclusion in the Pulmonary, Critical Care, and Sleep Medicine Physician-Scientist Workforce. Building with Intention." The Early Career Work group is also working on initiatives to promote the training of the next generation of pulmonary researchers in the areas of Genomics and Immunology. In collaboration with the Section of Genetics & Genomics, we are developing a podcast series on building tools for a career in Pulmonary Genomics research. In addition, we are developing a podcast series on building tools for a career in Lung Immunology. The Early Career Working group also continues our Webinar journal club series on important papers in the field of lung immunology. Lastly, we are preparing for the annual ATS meeting with an Early Career Kick Off Meet and Greet as well as a Teaching competition with other ATS assemblies to promote our medical educators.

### WEB COMMITTEE REPORT

Jose Gomez-Villalobos, MS, MD

The web committee has been active over the past year coordinating activities with other assemblies to create and disseminate content related to COVID-19, mainly in the form of webinars. These webinars were very well attended, and we received great feedback. Our podcast group has also been active in other topics including therapeutics of cystic fibrosis and asthma. Our group will continue to organize content, including new webinars and we are looking for new ideas and topics of interest. This year we recruited a social media editor, Dr. Sara Assaf to assist in getting AII relative content out on various social media platforms.

Anyone interested can send his or her contact information to Dr. Gomez-Villalobos at jose.gomez-villalobos@yale.edu.

# INTERNATIONAL RELATIONS ADVISORY COMMITTEE REPORT

Njira Lugogo, MD, Chair, Professor Ross Vlahos, Co-Chair

Our group is broadly interested in hearing from international members about ways the AII assembly can be most beneficial. One important aspect of our work is to provide an opportunity to mix and mingle among international attendees at the conference, but we also seek to nominate international members as facilitators and chairs for the ATS programming events.

If interested in getting more involved, please contact <u>nlugogo@med.umich.edu</u>.

### NOMINATING COMMITTEE REPORT

Beth Moore, PhD, Chair

The nominating committee elected in 2019 consisted of Bethany Moore, Sally Wenzel and Janet Lee. Under their leadership, the AII ran a successful 2020 election to elect Anne Sperling as Assembly Chair Elect, Blanca Himes as Program Committee Chair-Elect. There was also an election to seat Lee Quinton, Yvonne Huang and Gerard Koppelman as the 2020-21 Nominating Committee with Beth Moore remaining as chair.

The 2020-21 committee reviewed the program descriptions for Program Committee Chair-Elect, and the Nominating Committee. We were delighted to solicit 2 nominations for Program Committee Chair-Elect and 4 nominations for the Nominating Committee.

The AII assembly boasts 3178 total primary and secondary members. This number is down somewhat from the 3251 members in 2020. Participation in the 2021 assembly voting was down from 8.5% of total assembly members participating in 2019 and 2020 to only 7.5% of members participating in 2021. This represented 239 total votes (32% from primary U.S. members, 5% from international members and 63% from secondary members). We attribute the declines this year to issues related to the COVID-19 pandemic and likely lapsed

(Continued on Page 7)

# NOMINATING COMMITTEE REPORT (continued)

memberships when many universities instituted discretionary funding freezes which some members may use to pay for ATS dues. Regardless, we had an outstanding slate of nominees to run for the open positions.

#### We are pleased to announce the results of the 2020-21 election:

Program Committee Chair Elect: Laura Crotty-Alexander

Nominating Committee Members: Farrah Kheradmand and Carmen Mikacenic.

An international member will be appointed to the committee by the incoming chair, Jay Kolls.

We do think one of the most important things you can do as an ATS member is vote for your local leadership, so spread the word and be sure to watch for the new slate of candidates running for office in 2021.

- Assembly Chair Elect for 2020 will be Dr. Anne Sperling
- Program Committee Chair Elect for 2020 will be Dr. Blanca Himes
- Nominating Committee Members for 2020 will be Drs. Lee Quinton and Yvonne Huang

Congratulations to the elected winners. We look forward to working with each of you.

### SECTION ON GENETICS AND GENOMICS REPORT

Victor E. Ortega, MD, PhD, ATSF, Chair, Ann Chen Wu, MD, MPH, Co-Chair

Members of the Section on Genetics and Genomics (SGG) span most of the ATS assemblies and include scientists with MDs, PhDs, MD-PhDs, and other degrees. Some of our members practice medicine, while others devote all of their time to research and/or teaching. Our research interests are broad in terms of diseases and processes related to pulmonary, critical care, and sleep medicine. What we share in common is that our approaches to study these diseases and processes involves omics techniques such as: genetics, genomics, epigenomics, metabolomics, proteomics, integrative, multi-omics analyses, and systems biology.

Our goals in using these techniques are to better understand functional mechanisms underlying pulmonary disease processes, and to achieve precision medicine in pulmonary, critical care, and sleep medicine.

The section hosts frequent journal clubs and webinars (special thanks to Katie Steiling and Dara Torgerson) of which several have been related to COVID-19 genomics. <u>Journal clubs can be found here</u>.

- Our website has profiles of featured researchers (special thanks Kaity Allen)
- Our website also has a publication spotlight (special thanks Kaity Allen)

# PhD, BASIC AND TRANSLATIONAL SCIENTISTS WORKING GROUP REPORT

Bethany Moore, PhD, Chairs

Our PTBS working group is composed of members from multiple assemblies that get together monthly to discuss issues of importance to members of ATS that are non-practicing clinicians. We also welcome input from physician-scientists who are primarily research-focused. Because ATS is such a large organization and largely one that is clinically focused, the PTBS working group is focused on creating a smaller community structure for support, networking and advocacy to ATS leadership. The co-chairs for the past year have been Beth Moore from the University of Michigan and Tom Mariani from the University of Rochester. The PTSB working group is currently housed within the RSF assembly despite membership being across the ATS.

#### **Accomplishments and Ongoing Projects:**

- 1. **Reception for researchers**: In 2019, we helped to host the PBTS reception as part of virtual ATS in the Science and Innovation Center (SIC). There were 225 people registered with over 70 attendees. We also actively participated in the planning of events in the SIC. We are actively helping to plan the 2020 event now.
- 2. **Seminar Database**: The COVID disruption created real challenges to performing research, networking and opportunities for speaking engagements for faculty. In response to this, we created a database of researchers eager to provide seminars (virtually or in per-

# PhD, BASIC AND TRANSLATIONAL SCIENTISTS WORKING GROUP REPORT (continued)

son) on a variety of topics. Our hope was that this database would increase opportunities for institutions to include more researchoriented seminars in their weekly offerings. As of March, 2021, the database has 133 scientists! You can fill a lot of seminar series with that! Check out the database here.

- 3. **Social Justice**: We have a subcommittee talking about ways our PTBS working group and ATS overall can better respond to issues of racism and social injustice within our society and institutions. We welcome you to join this ongoing conversation!
- 4. **Job Postings**: We advocated for the ability to advertise for post-docs and to have post-docs be able to post their CVs to the ATS job board site free of charge. Be sure to check out this resource here: https://careers.thoracic.org/
- 5. **DocMatters**: We have been working with DocMatters to determine if this platform can be useful for discussion of issues pertaining to research and non-clinical matters. We met with DocMatters executives to help map out strategies for better engagement with research-focused members of ATS.
- 6. **Technique videos**: We have a subgroup working on identifying common and important research techniques and getting quality videos made and published in an ATS venue to share that knowledge more broadly.
- 7. **Awards**: We are working to be sure that non-practicing clinicians are identified and nominated for many of the assembly-based and society based awards.
- 8. **Important Survey**: We are planning a survey of Pulmonary, Sleep and Pediatric Division Chiefs to gather data to better understand how PhD and non-practicing clinical faculty are hired and what barriers and opportunities may exist for strengthening engagement between researchers and clinicians. We hope these data will provide the foundation for an ATS project proposal that aims to address this important issue. Let us know if you want to be involved!

If you want more information, want to suggest a topic for us to tackle or are interested in joining, please email Beth Moore, <a href="mailto:bmoore@umich.edu">bmoore@umich.edu</a> or Tom Mariani, <a href="mailto:tom-mariani@urmc.rochester.edu">tom-mariani@urmc.rochester.edu</a>.

### MICROBIOME WORKING GROUP REPORT

Stavros Garantziotis, MD, Chair

Microbiome working group reports the following progress in the past year:

- Finalizing ATS Book on "The Microbiome in Respiratory Disease: Principles, Tools and Applications". Editors: Yvonne J Huang, Stavros Garantziotis
- Joined Section on Genetics and Genomics with the goal of expanding microbiome outreach
- Planning Journal clubs on microbiome-related lung research

### SCIENCE CORE IC PROJECT REPORT

Wonder Puryear Drake, MD, and Gary Peter Anderson, PhD, ATSF, Co-Chairs

The Science Core theme for 2021 will be Sex Differences in Lung Diseases. We encourage all AII members to submit program content in this area for 2022!



Assemblies Teaching Competition on Tuesday, May 18 at 8:00 am ET.

Register here

Science and Innovation
Center:

PhD Reception on Monday, May 17 at 3:30 pm – 5:00 pm ET.

Register here

# The American Thoracic Society

is pleased to announce our new

# 2020 ATS Fellows



David Itiro Kasahara

Arrowhead Pharmaceutical

Abebaw Yohannes

Azusa Pacific University

Elena Goncharova

University if California, Davis

Jose Antonio Castro Rodriguez

Pontificia Universidad Catolica de Chile

**David Griffith** 

National Jewish Health

Alexander Sy

Wake Forest Health

Susmita Chowdhuri

School of Medicine,

Pulmonary/Critical Care and Sleep

Samya Nasr

University of Michigan

Adam Benjafield

ResMed

Richard Casaburi

Lundquist Institute for Biomedical Innovation

at Harbor-UCLA Medical Center

Obianuju Ozoh

Department of Medicine, College of

Medicine, University of Lagos

Lida Hariri

Massachusetts General Hospital, Harvard

Medical School

Yuksel Peker

Koc University School of Medicine

Usha Raj

University of Illinois at Chicago

Basak Coruh

University of Washington

James Donohue

University of North Carolina

at Chapel Hill

**Marcus Jones** 

Pontifical Catholic University of Rio Grande

do Sul

Lisa Maier

National Jewish Health

Blanca Himes

University of Pennsylvania

Yvonne Jean Huang

University of Michigan

R. Scott Stephens

Johns Hopkins University

Timothy Girard

University of Pittsburgh School of Medicine

Motoo Yamauchi

Department of Respiratory Medicine,

Nara Medical University

Jennifer Ingram

Duke University

MeiLan Han

University of Michigan

Sanjay R. Patel

University of Pittsburgh

Marianna Sockrider

Baylor College of Medicine

Micheala Aldred

Indiana University

Max Salfinger

University of South Florida College of Public

Health & Morsani College of Medicine

Peter Calverley

University of Liverpool

Angela Rogers

Stanford University

Rodney Britt

Nationwide Children's Hospital

L. Keoki Williams

 $Wayne\, State\, University\, School\, of\, Medicine$ 

& Center for Individualized and Genomic

Medicine Research (CIGMA), Henry Ford

Health System

Praveen Akuthota

University of California San Diego

Sunil Sharma

West Virginia University

Erin Wetherbee

University of Minnesota / Minneapolis VAHCS

Jacqueline Kagima

Liverpool School of Tropical Medicine

Ammar Saadoon Alishlash

The University of Alabama at Birmingham

Nandita Nadig

Medical University of South Carolina

Daniel Obaseki

Obafemi Awolowo University

Julie A. Barta, MD

Korman Respiratory Institute at Thomas

Jefferson University

Sivaraja Subramaniam

Delta Care Hospital

Dr. Neeraj Vij

Johns Hopkins University School of Medicine,

Precision Theranostics Inc

& VIJ Biotech

**The ATS Fellow designation is a mark of distinction,** conferring recognition on members for their accomplishments, dedication, and contributions to the Society as well as to the fields of pulmonary, critical care, and sleep medicine.

**The ATS Fellow application period will open in May 2021.** The new ATS Fellows will be announced this Fall and recognized at ATS 2022.

For more information about the ATS Fellows, visit our website:

https://www.thoracic.org/members/membership/ats-fellows.php