

Assembly on Environmental, Occupational and Population Health

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Message from the Assembly Chair

To say that this has been a challenging year is a colossal understatement. Many of us have lost relatives, friends, or colleagues to COVID-19. For all of us, work and home life has been radically altered. A second International Conference will be virtual. With the stresses of the past year, I have been amazed at what the dynamic EOPH committees, Early Career Professionals Working Group, and the Terrorism and Inhalation Disasters Section have accomplished. Volunteering to serve in these EOPH activities is a great way to get involved, learn how to take advantage of all that EOPH and ATS have to offer you, and make new friends and lifelong colleagues. For early career members, both the Web Committee and the Early Career Professionals Working Group are ideal points of entry.



Editor: Stephanie Joan London, MD, DrPH

I am excited that EOPH will confer two new awards in 2021: the Early Career Achievement Award and the Distinguished Career Award. It is not too early to think about nominating your colleagues for either ATS-wide awards or EOPH awards for next year.

EOPH members are involved in a diverse range of research, clinical, public health and policy activities that impact global health. It has been my great privilege to serve as your EOPH Assembly Chair. My sincere thanks go to dedicated, hardworking, and creative members of

the EOPH Executive Committee. I also want to recognize the ATS staff for their help and guidance during my term and their grace under pressure from all the extra work that the pandemic has wrought. I look forward to the leadership of our incoming Chair, Ilona Jaspers. I really miss seeing everyone. May we all be able to gather in person at the 2022 International Conference.

Follow EOPH on Twitter <u>@ATS_EOPH</u>.

Assembly on Environmental,
Occupational and Population Health
Membership Meeting

Tuesday, May 4, 2021 3-5 PM EST

Register Now



Members of the EOPH Executive Committee:

Nominating Committee Chair (Immediate Past EOPH Assembly Chair): Howard M. Kipen, MD, MPH

EOPH representative to the Basic and Translational Working Group: Tara M. Nordgren, PhD

EOPH representative to the Science and Innovation Center:

Chandrashekhar Charavaryamath, DVM, PhD

Executive Committee Apprentice: Crystal M North, MD, MPH

PROGRAM COMMITTEE REPORT

Kristina L. Bailey, MD, ATSF, Chair, and Emily Brigham, MD, MHS, Chair-Elect

We are looking forward to exciting EOPH programming at ATS 2021. We have sponsored six symposia (inclusive of three joint symposia) and a Meet the Expert session, spanning topics of wildfires, deployment-related exposures, air pollution, vaping and other tobacco products, and of course, the impact of these and occupational exposures on respiratory viral illnesses, including COVID-19. Seven poster sessions are planned for the conference as a result of a breadth and depth of research and case report abstracts submitted to our committee, and we look forward to announcing the winners of the David Bates Award and the 3rd annual Margaret Becklake Award based on these submissions. A special thanks to the outgoing members of the Programming committee, and welcome to the new members who will be working to shape EOPH content at ATS 2022.

Assembly/Committee Project Applications for FY2022

Applications for NEW Assembly/Committee Projects for 2022 will **open on July 1** and will be open **until July 31, 2021**. All interested applicants should begin developing their ideas for Assembly and Committee Project Applications.

If you have a suggestion for a project application and need assistance, please contact the EOPH Planning Committee Chair, Peggy S. Lai, MPH, MD, ATSF, at lai.peggy.s@gmail.com

For questions regarding submissions please contact Miriam Rodriguez at: (212) 315-8639 or Mrodriguez@thoracic.org

Please also see the ATS Project Application Resource Center.

ATS 2021 SESSIONS SPONSORED BY THE ASSEMBLY ON ENVIRONMENTAL, OCCUPATIONAL, AND POPULATION HEALTH

Code	Session Title	Session Type	Session Time			
	Sunday, May 16, 2021					
A9	FROM DAWN TO DUSK: POLLUTANT EXPOSURES AND SUSCEPTIBILITY TO RESPIRATORY INFECTIONS	Scientific Symposium	1:30 PM - 3:00 PM			
ME6	FROM BENCH-TO-BEDSIDE: KEY TAKEAWAYS ON EARLY-LIFE CIGARETTE SMOKE EXPOSURES-INDUCED LATE-ONSET PULMONARY DISEASES	Meet the Experts	5:30 PM - 6:30 PM			
A14	MILITARY DEPLOYMENT RESPIRATORY HEALTH: INSIGHTS INTO POTENTIAL EXPOSURES, CLINICAL FINDINGS, AND MECHANISMS	Joint Scientific Symposium	7:00 PM - 8:30 PM			
	Monday, May 17, 2021					
B12	THE AIR OUT THERE: INVESTIGATIONS IN AIR POLLUTION	Mini Symposium	1:30 PM - 3:00 PM			
	Wednesday, May 19, 2021					
D13	WHERE EVIDENCE MEETS ADVOCACY: THE SCIENTIFIC BASIS OF PEDIAT- RIC RESPIRATORY HEALTH POLICY	Joint Scientific Symposium	7:00 PM - 8:30 PM			
Thursday, June 10, 2021						
PG12	DOES MY PATIENT HAVE ENVIRONMENTAL OR OCCUPATIONAL LUNG DISEASE?	Postgraduate Course On-Demand	8:30 AM - 10:00 AM			
Recorded						
B26	SMOKE SIGNALS: WILDFIRE EXPOSURE AND PULMONARY HEALTH OUT-COMES	Scientific Symposium	ON-DEMAND			
C26	OCCUPATIONAL COVID 19 EXPOSURE: RISKS AND MITIGATION	Joint Scientific Symposium	ON-DEMAND			

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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	
A11	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 HAR- ASSMENT 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	
Recorded				
K1	VACCINES ON THE HORIZON: IMPLICATIONS FOR PRACTICE AND POLICY – Kristen Feemster, MD, MPH, MSHP	Keynote Series	On-Demand	
K2	BREATHING NEW LIFE INTO RESEARCH AND PRACTICE WITH SEX AND GENDER SCIENCE – Cara Tannenbaum, MDCM, MSc	Keynote Series	On-Demand	
К3	CRISIS COMMUNICATION IN A RESPIRATORY PANDEMIC: THE COMPLICATED INTERSECTION OF MEDIA, DATA, AND POLITICS – Vinay Gupta, MD, MPA, MSt	Keynote Series	On-Demand	
K4	THE CLIMATE GAP: CONNECTING EQUITY AND SUSTAINABILITY TO AD- VANCE ENVIRONMENTAL JUSTICE – Rachel Morello-Frosch, PhD, MPH	Keynote Series	On-Demand	



PLANNING COMMITTEE REPORT

Peggy S. Lai, MPH, MD, ATSF, Chair

As we get close to another ATS International Conference, it is also time to start planning for 2021. This year Meghan Rebuli, Jason Rose, Daniel Croft, and Alexandra Noel from the Early Career Professionals Working Group successfully submitted a project "The EVALI Epidemic: Pathogenesis, Management and Future Directions". Assembly project applications for the upcoming year will be due July 31, 2021. This year we hosted a webinar for EOPH members on how to put together a successful assembly project; it is available at on the PRS website. To provide guidance to people who are thinking about submitting a project proposal for the July 31 deadline or in future years, we will be holding a planning meeting via Zoom after the annual ATS conference.

WEB COMMITTEE REPORT

Anna Nolan, MS, MD, ATSF, Web Director

The Web Committee has kept the EOPH newsletter coming out monthly, despite the heavy clinical demands of COVID-19. Not all assemblies put out a monthly newsletter and it takes effort. So, when you get the monthly newsletter email, please check it out and provide feedback to Anna Nolan regarding what you would like to see less or more of. The Web Committee maintains the active EOPH Twitter account (@ATS_EOPH); follow EOPH to find out what your colleagues are doing and thinking and share your own thoughts and accomplishments. If you prefer to have someone tweet for you, or you have something you would like to share via the Newsletter, email Nuria Camina Garcia or Sophia Kwon. For Twitter postings relevant to TID (@ATSTIDSection) please contact Satya Achanta. Chris Rider also serves on the Web Committee and also assists with the newsletter and social media presence. You can find email addresses for all of the Web Committee members by clicking on link to the most recent EOPH Newsletter on the EOPH webpage.

EARLY CAREER PROFESSIONALS WORKING GROUP REPORT

Meghan Rebuli, PhD, and Jason Rose, MD, MBA, Co-Chairs Daniel Croft, MD, MPH, Chair-Elect

The ECP WG has worked to keep early career members of the EOPH engaged with ATS activities through the challenges presented by COVID-19 and what will be over 2 years without an in-person ATS conference. We focused on regular quarterly meetings. We had two focuses: the "working group" aspect of our organization - e.g. developing projects within the ATS; and "career development" where we hosted guest speakers from the EOPH leadership who spoke about getting involved with ATS and their own career paths. We placed several mentor/mentee pairs for the ATS 2020 year, as well as apprentices on the Programming Committee, Planning Committee and Executive Committee. We were successful in developing programming submissions to the ATS IC - ECP developed and led 6 scientific symposia submissions, 1 PGME course, 1 sunrise seminar. Several of these were programmed. Also, for the first time, we took on an ECP WG led project submission that was accepted for ATS 2021 – a workshop on e-cigarette, or vaping, product use-associated lung injury (EVALI). We plan to continue our progress for ATS 2022 with the goal of ECP members leading submissions for scientific symposia, sunrise seminars and hopefully another project submission. We have also organized a "succession plan" where the leadership of the group will now become a "chair" and "chair-elect" leading the group together.

TERRORISM AND INHALATION DISASTER SECTION REPORT

Rakesh Patel, PhD, Chair Shama Ahmad, PhD, Chair-elect

Terrorism and Inhalation Disaster (TID) Section had a busy year owing to COVID-19 issues. The TID website was updated with information on COVID-related emergency preparedness from Drs. Jordt and Achanta under "Clinical Resources for Professionals". TID and other EOPH members also developed a patient handout published in AJRCCM (PMID 32870035) on "Face Covering in a Pandemic". TID members also revised a document on "Disposable Respirators". Dr. Jordt was a key contributor to the ATS call for a moratorium on tear gas use during the COVID-19 pandemic. At the upcoming ATS 2021 International Conference, TID is contributing to two joint Scientific Symposium -- one on "Military Deployment Respiratory Health: insights into potential exposures, clinical findings, and mechanisms" and another on "Occupational COVID-19". TID is holding its first thematic poster session on "World Trade Center and Beyond" to commemorate the 20th anniversary of 9-11. Also related to this anniversary, the annual TID section meeting will feature an address by the Principal Deputy Director of CDC, Dr. Anne Schuchat. Another noteworthy achievement was the approval of two TID section awards that will be given starting in 2022. TID members individually contributed their efforts to TID-related activities for the scientific community. For example, Dr. Erik Svendsen, led the Environmental Health team within CDC's COVID-19 response, click here for more info. Dr. Jessica Castner, Editor-in Chief of the Journal of Emergency Nursing, ran special issues on Environmental Health and Disasters. With partners from government, professional societies and industry, Dr. Stella Hines presented eight national & international webinars about respiratory protection strategies to protect healthcare workers. Her research supported creation of a hospital Elastomeric Respirator Implementation Guide.

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