

# The Early Career Investigator Award in Pulmonary Vascular Disease **Steering Committee**



## Biography

### **Elena Goncharova, PhD, ATSF**

**Professor and Director,  
Lung Center Pulmonary Vascular Disease Program  
Department of Internal Medicine  
Division of Pulmonary, Critical and Sleep Medicine  
University of California, Davis  
Sacramento, CA**

Elena Goncharova is a Professor at the University of California, Davis Department of Internal Medicine, Division of Pulmonary, Critical Care and Sleep Medicine. Dr. Goncharova received her undergraduate degree from Moscow State University, PhD from Russian Academy of Science, and completed her postdoctoral training at the University of Pennsylvania School of Medicine. She was a Research Assistant Professor at the University of Pennsylvania School of Medicine and an Associate Professor of Medicine and Bioengineering at the University of Pittsburgh School of Medicine. Dr. Goncharova has been a member of the ATS since 2007 and a member of the Pulmonary Circulation Assembly since 2012. She has served as a Chair of the Program Committee (2020-2021) and as a member of the ATS 2021 virtual conference working group (2020-2021) and continues to serve as a member of the Pulmonary Circulation Program Committee (2015 to present).

Dr. Goncharova's research has focused on the molecular and cellular mechanisms of pulmonary hypertension with specific interest to smooth muscle biology and identifying novel molecular target pathways to reverse established pulmonary vascular remodeling and pulmonary arterial hypertension. Dr. Goncharova has a long-standing interest in basic and translational pulmonary vascular research. She has served as a Director of the Center for Vascular Signaling and Precision Medicine, a Head of Basic Pulmonary Hypertension Research at the Center for Pulmonary Vascular Biology and Disease at the University of Pittsburgh/UPMC, and she currently serves as a Director of the Pulmonary Vascular Disease Program at the University of California, Davis Lung Center/Internal Medicine.

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