TRANSATLANTIC AIRWAY CONFERENCE

Purpose of the Conference: The 2017 Transatlantic Conference on Lung Diseases

The 32nd annual Transatlantic Airway Conference on lung diseases was held in Lucerne, Switzerland, on 18–20 January 2017. The general purpose of the meeting is to review recent advances in lung diseases research. The specific aims of the conference are, first, to summarize current knowledge and to enhance understanding of fundamental mechanisms underlying a well-focused aspect of lung biology, with a view to suggesting new investigative approaches and treatment of lung diseases. Second, the aim is to assemble a multidisciplinary group of scientists from within and outside the pulmonary research community in the area of lung research selected for each year's conference. Finally, a major aspect of the conference is to encourage exchange of ideas among investigators from different countries.

The 32nd Transatlantic Airway Conference on "Obesity and Associated Changes in Metabolism: Implications for Lung Diseases" chaired by Anne Dixon produced an outstanding program of talks from leading experts in the field, who discussed the role of diet and gut microbiome in obesity, immunity and lung disease, the pathogenesis of lung disease in obesity and obesity, and immune function and lipid metabolism in lung disease. The symposium report formed the basis of the presentations and discussions.

We thank the following participants: Anne E. Dixon, Kian Fan Chung, B. Brett Finlay, Benjamin J. Marsland, Lisa G. Wood, Markus J. Ege, Philippe Gérard, Stephanie A. Shore, Fernando Holguin, Anurag Agrawal, Ian M. Adcock, Victor J. Thannickal, Emiel F. M. Wouters,

Jason H. T. Bates, Benjamin T. Suratt, Anthony Ferrante, Deepa Rastogi, Giuseppe Matarese, Michael B. Fessler, Ross Summer, and Melinda A. Beck.

William MacNee
*University of Edinburgh
Edinburgh, United Kingdom*

John V. Fahy
*University of California
San Francisco, California*

Laurent P. Nicod
*University of Lausanne
Lausanne, Switzerland*

Jay Kolls
*Tulane University
New Orleans, Louisiana* ■

Author disclosures are available with the text of this article at www.atsjournals.org.