

## MPLC 2015 Organizing Committee

### Oliver Eickelberg

Comprehensive Pneumology Center, Munich, Germany

### Mark Gladwin

Department of Medicine, University of Pittsburgh, PA, USA

### Melanie Königshoff

Comprehensive Pneumology Center, Munich, Germany

### Rama Mallampalli

University of Pittsburgh Medical Center, Pittsburgh, PA, USA

### Mauricio Rojas

University of Pittsburgh Medical Center, Pittsburgh, PA, USA

### Antje Brand

Comprehensive Pneumology Center, Munich, Germany

## The MPLC is sponsored by

The **German Center for Lung Research** that unites leading universities and non-university-based lung research organizations into one coherent organization to fulfil its mission: "Translational research to combat widespread lung diseases".



Deutsches Zentrum für  
Lungenforschung

The **CPC Research School Lung Biology and Disease**, an international, interdisciplinary and thematically focused MD and PhD training program, established at the Comprehensive Pneumology Center Munich (CPC-M), Germany.



**AtemWeg – The Lung Disease Research Foundation** that was initiated by the Helmholtz Zentrum München and the Münchner Bank AG to raise public awareness about the impact of lung diseases and the possibilities of disease prevention, organize fundraising activities to support scientific research projects and support young scientist and their career development.



## General Information

Date	Regular	PhD/MD student
Before August 1	250 Euro	125 Euro
From August 1	300 Euro	150 Euro

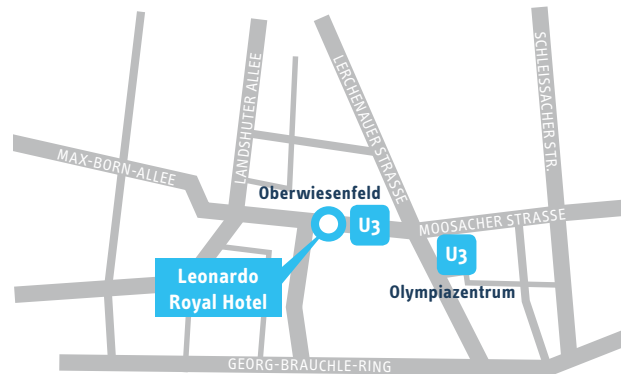
Deadline for abstract submission: July 31, 2015

Registration and abstract submission can be found online at [www.mlc2015.de](http://www.mlc2015.de)

### Venue

Leonardo Royal Hotel

Moosacherstr. 90 / 80809 Munich, Germany



**Important notice:** Please note that the conference will take place during the Oktoberfest – therefore, we recommend booking a hotel room as soon as possible because of limited capacities. A list of potential hotels will be available on the MPLC website.

### Conference Office

event lab. GmbH

Susanne Jansen / [sjansen@eventlab.org](mailto:sjansen@eventlab.org)

Dufourstr. 15 / 04107 Leipzig, Germany

P +49 (0)341 240596-72 / F +49 (0)341 240596-51

HelmholtzZentrum münchen

Deutsches Forschungszentrum für Gesundheit und Umwelt

# Munich Pittsburgh Lung Conference 2015

## Precision medicine: From molecular mechanisms to targeted therapy

### October 2 – 3, 2015 Munich, Germany



Deutsches Zentrum für  
Lungenforschung

[www.mplc2015.de](http://www.mplc2015.de)



CPC Comprehensive  
Pneumology Center



Division of Pulmonary, Allergy and  
Critical Care Medicine  
University of Pittsburgh School of Medicine

## Welcome to MPLC 2015

Oktoberfest-Time in Munich is an exceptional season, a time for get-togethers, pulsating debates and discussions, enjoyment and amusement - attributes that also qualify for inspiring scientific meetings and conferences. Thus, we chose that special period to host the international Munich Pittsburgh Lung Conference (MPLC).

In 2015 the MPLC will be co-hosted with the University of Pittsburgh's Division of Pulmonary, Allergy and Critical Care Medicine, one of the most renowned pulmonary programs in the US.

Precision medicine is an important tool to tackle the requirements of modern respiratory medicine. The development of personalized therapeutic and diagnostic as well as preventive approaches that consider molecular and cellular profiles will allow individualized strategies for cell therapy regimen in the future.

We are pleased to host an exceptional group of world-leading experts on precision medicine, who build the framework of the scientific program of this year's MPLC - Precision medicine: From molecular mechanisms to targeted therapy. Additionally, we will feature oral presentations and poster sessions of submitted abstracts at the MPLC 2015.

We trust that you will enjoy this conference in our wonderful city of Munich!

For the organizing committee,



Prof. Dr. Mark Gladwin

Chair, Department of Medicine, University of Pittsburgh  
Director, Pittsburgh Heart, Lung, Blood and Vascular  
Medicine Institute



Prof. Dr. Oliver Eickelberg

Chairman, Comprehensive Pneumology Center  
Director, Institute of Lung Biology and Disease,  
Helmholtz Zentrum München

[mplc@helmholtz-muenchen.de](mailto:mplc@helmholtz-muenchen.de)

## You are invited to discuss the following topics

- › **Genetics, biomolecular pathways, phenotypes and personalized medicine in adult and childhood asthma**
- › **Exacerbations, progression of emphysema and ubiquitin-based anti-inflammatory therapies in COPD**
- › **Genetics, integrin inhibition, phenotypes and biomarkers in pulmonary fibrosis and neonatal chronic lung disease**
- › **Cell-to-cell heterogeneities during differentiation**
- › **Phenotypes of chronic lung allograft rejection**

## Program

### Friday, October 2

**8:30 am** Opening reception & registration

**9:00 am** Start of Scientific Program

**6:00 pm** Bavarian evening

### Saturday, October 3

**9:00 am** Scientific Program continued

**4:00 pm** Closing

Please visit our website [www.mlc2015.de](http://www.mlc2015.de) for additional information.

## Confirmed MPLC 2015 – Faculty

### Christine Fillmore

Harvard Medical School, Boston, MA, USA

### Emma Grainger

Editor, The Lancet Respiratory Medicine  
London, UK

### Anne Hilgendorff

Comprehensive Pneumology Center, Munich University Hospital,  
Munich, GER

### Stephen Holgate

University of Southampton, UK

### Jillian Hurst

Science Editor, Journal of Clinical Investigation  
Ann Arbor, MA, USA

### Katrina Kelner

Editor, Science Translational Medicine  
Washington, DC, USA

### James P. Kiley

National Institute of Health/National Heart, Lung, and  
Blood Institute, Bethesda, MD, USA

### Toby Maher

Imperial College London, UK

### Gary Middleton

University of Birmingham, UK

### Rama Mallampalli

University of Pittsburgh Medical Center, Pittsburgh, PA, USA

### David A. Schwartz

University of Colorado, Aurora, CO, USA

### Dean Sheppard

University of San Francisco, CA, USA

### Julia Stingl

Federal Institute for Drugs and Medical Devices (BfArM), Bonn, Germany

### Fabian Theis

Helmholtz Zentrum München, Munich, GER

### Geert Verleden

Katholieke Universiteit Leuven, BE

### Jørgen Vestbo

ERS President Elect, University of Manchester, UK

### Erika von Mutius

Comprehensive Pneumology Center, Munich University Hospital,  
Munich, GER

### Jadwiga A. Wedzicha

Editor, American Journal of Respiratory and Critical Care Medicine  
Imperial College London, UK

### Sally Wenzel

University of Pittsburgh Medical Center, Pittsburgh, PA, USA