

## About CIH<sup>LMU</sup>

In 2009, the CIH<sup>LMU</sup> Center for International Health was selected as one of five Centers of Excellence for Development Cooperation (exceed) by the German Academic Exchange Service (DAAD) and the German Federal Ministry for Economic Cooperation and Development (BMZ).

The Center was funded by this award for a five year period. A subsequent application for the follow-up period 2015 to 2019 was successful.

CIH<sup>LMU</sup> aspires to meet health-related challenges through capacity building in training and research.

Within the Ludwig-Maximilians-Universität München, four faculties and 12 departments were involved in the planning and founding process.

They collaborate with more than 50 universities and ministries worldwide, including the World Health Organization and other stakeholders in the field of health.

## Vision

CIH<sup>LMU</sup> - We Empower Health Professionals

## Mission

CIH<sup>LMU</sup> aspires to meet health-related challenges through capacity building in training and research.

## Aims

The aim of CIH<sup>LMU</sup> is to empower partner universities in developing countries to set their own higher education and research agendas based upon the local problems. These agendas should be integrated by the partner universities into a network of knowledge management. Finally, research results will be translated by the partners into policy to provide crucial information to stakeholders.



Register for free before  
6 March 2017 at EventBrite:  
<http://bit.ly/PublicHealth2017>

For further information about the symposium, visit:  
[www.cih.lmu.de](http://www.cih.lmu.de)

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The CIH<sup>LMU</sup> is funded by:



International Public Health Symposium

**Health-related Sustainable  
Development Goals:  
Should the changing environment  
concern us?**



Munich, 11 March 2017

Institute of Physiology  
Mosaiksaal  
Pettenkoferstraße 14  
D-80336 Munich

8 CME credits have been awarded  
by the Bavarian Medical Association

## About CIH<sup>LMU</sup>

WHO (2016) stated that an estimated 12.6 million deaths each year are attributable to unhealthy environments.

Human health faces an elevated challenge, that is very difficult to overcome compared to previous confrontations. We have been discussing, observing and witnessing the impact of climate change on human health with various consequences.

The risk factor related to environmental quality due to industrial activity, both formal and informal sectors, can be avoided and have to be supported by all stakeholders.

The Sustainable Development Goals addressed the social determinants of health including the environmental factors. The changing environment will give birth to the resilient society, health system, practices and policies because, essentially, all of us will be affected to different degrees.

## Objectives

To share and discuss selected health-related SDGs in the changing environment with the international speakers, moderators and audience.

To discuss challenges and opportunities around three health-related SDGs: zero hunger, good health, and climate action.

To share the poster presentations of the PhD candidates in Medical Research-International Health 2015 of CIH<sup>LMU</sup> during the lunch break.



## Program

08.30 Registration

09.00 Welcome message

### Keynote speakers: Health-related Sustainable Development Goals and environmental change

09.10 Challenges to achieving the health-related Sustainable Development Goals in the changing environment | Sascha Gabizon, WECF

09.40 Emerging trends on Public Health and the Changing Climate | Dr. Hans-Guido Mücke, UBA

10.10 Group photo and coffee/tea break

### Session 1: Zero hunger, good health and well-being - moderated by Prof. Dr. Matthias Siebeck

10.30 Impacts of climate change on food security and nutrition in Ethiopia | Dr. Seifu Hagos Gebreyesus, Ethiopia

11.00 Good businesses, good jobs, healthy workers  
Dr. Muchtaruddin Mansyur, Indonesia

11.30 Why children? | PD Dr. Stephan Böse-O'Reilly, Germany

12.00 Lunch break and poster presentations

### Session 2: Health systems in response to the global environmental change - moderated by Dr. Daniela Koller

13.00 Universal Health Coverage and Equity in Nepal | Dr. Asha Pun, Nepal

13.30 Resilient health systems in the changing climate in Sub-Saharan Africa | Prof. Dr. Damen Haile-Mariam, Ethiopia

### Breakout sessions and moderated discussions

14.00 Q1: What are the challenges and opportunities for medical research in environment and health?

Q2: What will be the role of the One Health approach in preventing public health threats related to environment and health?

Q3: What will be the evidence-based problem solving strategies for developing countries to mitigate the climate related health issues?

16.00 Report back to the plenary

16.45 Closing

## Moderated Discussion

The moderated discussion will invite the participants to discuss and answer several questions regarding:

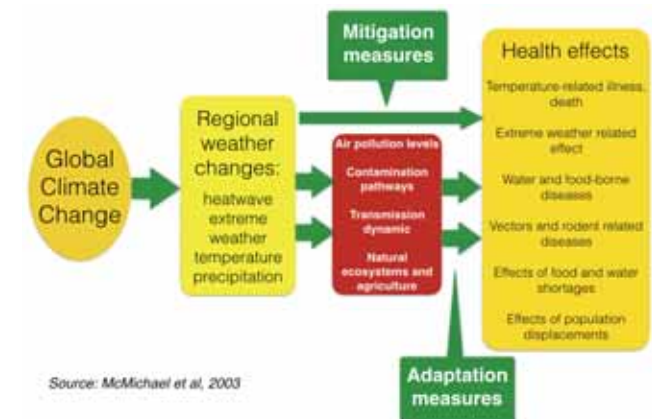
- 1) the opportunities for medical research in environment and health;



- 2) the role of the One Health approach to prevent public health threats from environmental hazards;



- 3) the evidence-based problem solving strategies to mitigate the climate-related health issues.



Source: McMichael et al, 2003