



International symposium

Global One Health Research, The Future

Wageningen Campus, Wisdom & Wonder Pavilion

Part of the 100 year Wageningen University & Research celebrations

5 April 2018

Morning Program

5 April 2018

- 9:00 Welcome coffee
- 9:15 Opening by chair Marcel Hammink
Welcome word by the dean
Prof.dr Arthur Mol
Rector Magnificus/vice-president of Wageningen University & Research

Keynotes

- 9:30 "Tipping Points in Ecosystems and Climate"
Dr Marten Scheffer
Professor of Ecology and water quality, Wageningen University
- 10:30 Global One Health, Animal health perspective
Dr Jianjun Dai
Professor of Veterinary Microbiology, College of Veterinary Medicine, Nanjing, Agricultural University, China
- 10:50 Break with coffee & cakes
- 11:10 Global One Health, Plant health perspective
Dr Bart Thomma
Professor, Laboratory of Fytopathology, Wageningen University
- 11:30 Global One Health, Human health perspective. Population Health and Food Safety.
Dr Edward Robert Atwill
Director of the Western Institute for Food Safety and Security, University of California, Davis, USA
- 12:00 Discussion
Moderated by Marcel Hammink
- 12:30 Lunch

Afternoon program

5 April 2018

- 13:30 **Global One Health research at Nanjing Agricultural University**
Dr Yingjuan Qian
Professor of Preventive Veterinary Medicine College of Veterinary Medicine, Nanjing Agricultural University
- 13:40 **Global One Health research at the University of California, Davis, USA**
Dr Bennie Irve Osburn
Director Outreach and Training, School of Veterinary Medicine, University of California, Davis, USA
- 13:50 **Global One Health research at Wageningen University and Research**
Dr Marcel Zwietering / Dr Wim van der Poel
Coordinators of the Global One Health Theme, Wageningen University and Research
- 14:00 **Interactive discussion 1**
Moderated by Marcel Hammink
- 14:45 **Break with coffee & other beverages**



Stakeholder pitches & closing

5 April 2018

- 15:15 'Needs for Global One Health research in the near future'
Dr Ana-Maria Klunter
Corporate Scientist, Animal Nutrition & Health DSM, Netherlands
- 15:30 'Needs for Global One Health research in the near future'
Dr Catherine Charreyre
R&D External Innovation, Boehringer Animal health
- 15:40 'Needs for Global One Health research in the near future'
Dr Rolf Bos
Department of Nutrition, FrieslandCampina Dairy Foods
- 15:50 'Global One Health research, the needs for action'
Francisco Reviriego-Gordejo
DG Sante, European Commission
- 16:00 'Needs for Global One Health research for the food industry'
Dr Peter Haring
Ecosystem Director Foods at Unilever, Unilever Netherlands
- 16:10 Interactive discussion 2
Moderated by Marcel Hammink
- 17:00-18:00 Networking, poster presentations, drinks & snacks

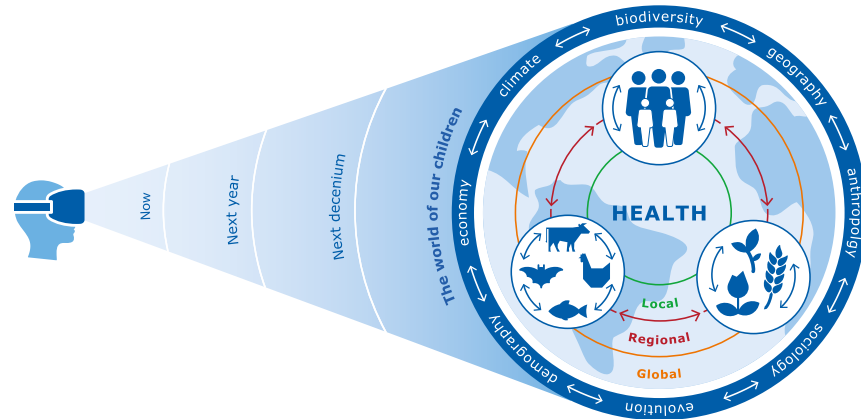
Venue: Route to [Wageningen Campus](#)

The event is free of charge, but [registration](#) is required.

Aim of the symposium Global One Health Research, The Future

Infectious diseases, as well as non-communicable diseases in humans, animals, and plants, are inherent to life on Earth. New diseases continue to emerge throughout the world and since countries are interconnected lowering disease burdens should be a worldwide goal. In a globalizing world with changing life-styles we should consider all kinds of interactions between human health, animal health, plant health, the environment, climate change, food security, social changes, economic development and trade etc., to improve our approach towards preventing diseases. In global one health research we need to combine efforts of multiple research disciplines to improve health of humans, animals and plants within sustainable ecosystems at global level by using an integrated systems approach to come to transnational and global solutions. Internationally many research institutes are active in the field of One Health or Global Health, often working from just a few of the mentioned disciplines.

The aim of this symposium will be to show innovations that can tackle the future needs in global one health research, and improve cooperation between researchers and different stakeholders to make the combined approach work.



Organising committee

Wageningen University & Research

- Dr Wim van der Poel
- Dr Marcel Zwietering
- Dr Annemarie Rebel
- Dr Ron Bergevoet
- Dr Pieter van 't Veer
- Dr Herman van Roermund
- Annet Blanken

Nanjing Agricultural University China

- Dr Yingjuan Qian

University of California Davis USA

- Dr Bennie Irve Osburn

Organised by Wageningen University & Research the Netherlands in cooperation with Nanjing Agricultural University China, and University of California Davis USA

To explore
the potential
of nature to
improve the
quality of **life**

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