

1st International Summer Course Wageningen, 27th – 31st August 2018

Towards a Global One Health: an interdisciplinary lens to explore synergies, trade-offs and pathways for food systems transitions *How does your research contribute to / interact with / impact Global One Health*

Organised by Wageningen Institute of Animal Sciences, Agreenium, France and the EJP One Health.

Aim of the course

The health of people, animals, plants and their environments are closely connected. This short course on Global One Health (GOH) aims to foster interdisciplinary thinking on the cutting edge of agricultural production, the food supply chain and nutritional and public health outcomes (human, plant and animal) in the framework of a food systems approach. Using an academically rooted food systems approach, synergies and trade-offs between scientific disciplines, such as social, environmental, microbiological, animal, plant, epidemiological disciplines, will be explored. Also the role of public and private stakeholders in the food system (farm to fork) will be discussed.



Course design

This one-week summer course consists of lectures, data practicals, group discussions and networking. The course will build on insights from social, biomedical, plant, animal, health and environmental sciences.

Participants

We welcome:

- Higher education and research: MSc, PhD-students, postdocs, researchers and teachers
- Professionals: research & development, advisors, consulting, technical, support and public policy people both from industry and research centres.

Programme topics

- Overview of food systems, processes and actors, by faculty, sectors and stakeholders; including cases illustrating processes and actors at the micro-, meso- and macro-level.
- Impacts on nutritional and public (human, plant and animal) health, social, environmental and economic sustainability.
- Debate with public and private stakeholders on global One Health. Balancing multiple sustainability outcomes in the social, ecologic, economic and health domain.
- Filling research gaps, advancing methodology, enabling research infrastructures, data stewardship.

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How does your research contributes/interacts/impact to Global One Health

Course lecturers

- Prof Pieter van 't Veer, WU (Nutrition, public health and sustainability)
- Prof Wim van der Poel, WUR (Global One Health)
- Prof Fred de Boer, WU (Wildlife Resource Ecology)
- Prof Prof. Alexandre Caron, CIRAD (Health ecology Wildlife-Domestic animals interface)
- Prof. Aurelie Binot, CIRAD, Qualitative Research Principles and Methodology, Social Sciences)
- Prof. Christian Ducrot, CIRAD, (Animal Health Microbiology, AMR)
- Prof. Mart de Jong, WU (Quantitative Veterinary Epidemiology)
- Prof. Henk Hogeveen WU (Animal Health management)
- Research and teaching staff from WUR, Agreenium and EJP One Health

Course organizers

- Prof Wim van der Poel, WUR www.wur.nl
- Prof Vincent Baron, Agreenium <https://en.agreenium.fr/>
- Prof. Roberto LaRagione, EJP One Health
- Support: Graduate School(s), Wageningen

Course fee

- WIAS PhD candidates: €100,-
- PE&RC, WASS, VLAG, WIMEK PhD candidates: €200,-
- Agreenium, EJP One Health PhD candidates: €400,-
- All other PhD candidates: €400,-
- Postdocs and other academic staff WUR/Agreenium/EJPOneHealth: €400,-
- External participants: €600,-

NB: fees include materials, lunches, tea, coffee and one course dinner

Registration and Information

- Link to website: <https://www.wur.nl/en/Education-Programmes/PhD-Programme/Graduate-Schools/Wageningen-Institute-of-Animal-Sciences/Show-1/Towards-a-Global-One-Health-an-interdisciplinary-lens-to-explore-synergies-trade-offs-and-pathways-for-food-systems-transitions.htm>
- For more information contact:
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