

Postgraduate Course NutriScience

“Global nutrition: from nutrients to whole diets”
Wageningen, The Netherlands, 19-23 June 2017



AIM OF THE COURSE

After the course, the participants will have a state of the art overview of the field of nutritional science. They will have basic skills in applying different study designs and methodologies (both established and new techniques) in the field of nutritional science. This course will also provide a framework to integrate knowledge from different disciplines in nutrition.

COURSE DESIGN

The course comprises 4.5 days. The programme consists of keynote lectures, followed by a series of lectures, practicals and workshops. In addition, attendees make an assignment during the course in which they discuss and apply the obtained knowledge. The subject matter covers research on cellular, individual and population level. The focus of this year's course is on global nutrition, that is Western as well as non-western nutrition. Moreover, nutrition research will be approached from a reductionist's point of view, i.e. nutrient focussed, as well as a more holistic, whole diet, point of view.

PARTICIPANTS

The course is aimed at research professionals (PhD level) who are at the start of their career in nutritional science, or other scientists who want to become familiar with the broad field of nutritional research. Participants should have a background in biology, medicine, psychology, food science, or other life sciences and should have basic knowledge of human biology, biochemistry and statistics.

PROGRAMME TOPICS

- Dietary guidelines, a global perspective
- Novel dietary assessment tools
- NutriProfiel
- Resilience and Personalised nutrition
- From nutrients to whole foods/diets
- The taste of diets
- Microbiota and micronutrients

COURSE LECTURERS & ORGANIZERS

Organization

Wageningen University & Research

- **Dr Lydia. Afman**
 - **Dr Monica Mars**
 - **Dr Sabita Soedamah-Muthu**
- The Graduate School VLAG
- **Yvonne Smolders**

Other faculty

- Prof. Michael Zimmerman, ETH, Zurich
- Dr Astrid Postma-Smeets, Netherlands Nutrition Centre
- Dr Michiel Balvers, Wageningen University & Research
- Dr Alida Melse-Boonstra, Wageningen University & Research
- Dr Inge Brouwer, Wageningen University & Research
- Dr Anouk Geelen, Wageningen University & Research
- Dr Martin Mwangi, Wageningen University & Research

COURSE FEE ¹

VLAG / WU PhD candidates	€ 250
All other PhD candidates	€ 500
Postdocs, and other academic staff	€ 750
Participants from the private sector	€2000

¹ includes materials, lunches/tea/coffee and 1 dinner.

REGISTRATION AND INFORMATION

www.vlaggraduateschool.nl/en/courses/course/nutriscience17.htm

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