



Protein Quality Evaluation and Application

18 – 20 September 2023
Wageningen, The Netherlands



BACKGROUND

Protein quality is generally defined as the capacity of dietary protein sources to meet an individual's amino acid requirements. The protein quality evaluation system considers the capacity of a protein source ingested at the level of the mean protein requirement, which can be assessed using the recommended Digestible Indispensable Amino Acid Score (DIAAS). In light of sustainability, protein quality received a lot of attention in the past years. This course focusses on:

- What is protein quality?
- How to determine protein quality (focus on assessment in humans)?
- How to apply protein quality in practice?

We organise this course in the context of the international symposium on Dietary Protein for Human Health taking place from 14-16 September 2023, Utrecht, the Netherlands

TARGET GROUP

The course is aimed at PhD candidates, postdoctoral researcher, professionals from both academy and industry, that are interested in knowing how to assess protein quality or applying the protein quality data in practice. An MSc level in (human) nutrition or food science, or alike, is requested. The attendants should have basic knowledge of (human) physiology.

COURSE ORGANIZER & LECTURERS

Dr Nikkie van der Wielen, Animal Nutrition, Wageningen University, The Netherlands

Dr Marco Mensink, Human Nutrition and Health, Wageningen University, The Netherlands

Prof. Tom Huppertz, Food Quality and Design, Wageningen University, The Netherlands

KEYNOTE LECTURER

Distinguished Prof. Paul Moughan, Riddet Institute, New Zealand; well-known expert in the field of protein nutrition.

COURSE FEES¹

Affiliation	Fee
PhD candidates affiliated with Graduate School: VLAG / EPS / WASS / WIAS / PE&RC / MMEK-SENSE	€ 175
other PhD candidates / postdocs and staff from VLAG	€ 400
Postdocs / University staff / non-profit organizations	€ 525
Privat sector / for-profit organizations	€ 800

¹ includes course materials, lunches/tea/coffee and one course dinner

REGISTRATION AND INFORMATION

www.vlaggraduateschool.nl/en/courses/course/pq23.htm

For more information contact:

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