Improving Health Properties of Food by Sharing our Knowledge on the Digestive Process

INFOGEST 14th Workshop

Date: 14:00 25th September – 16:00 26th September 2018

NOVA University, Lisbon, Portugal

Programme

Day 1 – Tuesday the 25th of September

- 14h00-14h10: Participants welcome

- 14h10-15h40: WG1 to WG6 presentation (15 min/WG, context, objectives, major outcomes…)

- 15h40-16h10: Coffee break

- 16h10-17h30: 4 Selected oral presentations

* Update on the experimental setup of the semi-dynamic *in vitro* digestion method
Lotti Egger, *Agroscope, Bern, Switzerland*

* A physiological based nutrikinetic model for ITC bioavailability from Broccoli
Matthijs Dekker, *Wageningen University, The Netherlands*

* Effect of egg white digests on the release of gastrointestinal hormones in STC-1 cells
Marta Santos-Hernandez, *CIAL (CSIC-UAM), Madrid, Spain*

* Angiotensin I-converting enzyme inhibitory and antioxidant peptides of trout proteins released via INFOGEST method
Justyna Borawska-Dziadkiewicz, *University of Warmia and Mazury, Olsztyn, Poland*

Day 2 – Wednesday the 26th of September

- 8h45-9h45: 3 Selected oral presentations

* Understanding the behavior of lipid-based delivery nanosystems during *in vitro* digestion – Curcumin's bioaccessibility evaluation
Raquel Gonçalves, *University of Minho, Braga, Portugal*

* The role of specific oil-in-water emulsion characteristics on *in vitro* lipid digestion kinetics **Sarah Verkempinck**, *KU Leuven, Belgium*

* Role of formulation and processing on the digestibility and glycaemic index of pasta **Blerina Shkembi***, University of Teramo, Italy*

- 9h45-10h30: WG1 + WG2 + WG3 meeting

- 10h30-11h00: Coffee break

- 11h00-12h00: WG4, WG5, WG6 separate meetings

- 12h00-13h30: lunch provided by the organization

- 13h30-14h15: End of WG meetings

- 14h15-15h15: Wrap-up (feedback from the 6 WGs)

- 15h15-16h00: Opportunities for new WGs

- 16h00-16h15: Conclusion

Nights and evening meals are not covered by INFOGEST