Neutrons & Food 5

Wednesday 17 October 2018

Morning Session: Glassy States (10:40-11:20)

| time [id] title | | presenter | |
|-----------------|---|--------------|--|
| | 10:40 [5] Importance and Problems of Water in Food and Food Related Materials | SWENSON, Jan | |

Thursday 18 October 2018

Morning Session: Food Emulsions (09:00-10:00)

| time | [id] title | presenter |
|-------|--|-----------------|
| 09:00 | [16] Lipid Digestion – Key to the Ability of Milk-like Emulsions to Promote Oral Drug Delivery | CLULOW, Andrew |
| | [20] Oil-in-water emulsion system stabilized by emulsion droplets coated with whey protein microgels | CHENG, Lirong |
| 09:40 | [24] Interface structure of 70% fish oil-in-water emulsions stabilized with combinations of sodium caseinate and phosphatidylcholine: use of small angle neutron and X-ray scattering techniques | YESILTAS, Betül |

Friday 19 October 2018

Morning Session: Plant Materials (09:00-10:40)

| time | [id] title | presenter | |
|-------|---|----------------------------|--|
| | [7] THE POTENTIAL OF SCATTERING TECHNIQUES TO INVESTIGATE THE STRUCTURE AND MOLECULAR INTERACTIONS OF POLYSACCHARIDES | MARTÍNEZ-SANZ, Marta | |
| 09:40 | [23] Brush-like polysaccharides with motif-specific interactions | YAKUBOV, Gleb | |
| 10:00 | [15] Supramolecular characterisation of starch in rice by NMR, SAXS and XRD | Mr VAN LEEUWEN, Matthew | |
| | [38] If we could design plant protein structures and tune properties in processed food | Dr KUKTAITE, Ramune | |