



TRAINING SCHOOL – COST ACTION FA 1001

Methodologies for interfacial and colloidal structure quantification

PARIS - 9th -11th July 2012

Monday the 9th July

- 10 : 00 – 13 : 00 Registration and coffee
- 12 : 00 – 13 : 30 Lunch
- 13 : 30 – 14 : 30 Welcoming lecture “Structures and sustainable system. Which issues?” Prof. Gilles Trystram, AgroParisTech
- 14 : 30 – 16 : 00 1st part of Scientific activities in small groups
- 16 : 00 – 16 : 30 Coffee break
- 16 : 30 – 18 : 00 2nd part of Scientific activities in small groups

Thursday the 10th July

- 09 : 00 – 12 : 00 Soleil Synchrotron visit + lecture about the interest of “big tools”. Dr. Olivier Vitrac, INRA
- 12 : 00 – 13 : 30 Lunch
- 13 : 30 – 14 : 30 Plenary lecture “Sensory and consumers variability approach” Dr. Jean Marc Sieffermann, AgroParisTech
- 14 : 30 – 16 : 00 1st part of Scientific activities in small groups
- 16 : 00 – 16 : 30 Coffee break
- 16 : 30 – 18 : 00 2nd part of Scientific activities in small groups

Wednesday the 11th July

- 08 : 30 – 09 : 30 Plenary lecture “Structures at different scales in the context of product / process interactions” Prof. Camille Michon, AgroParisTech
- 09 : 30 – 11 : 00 1st part of Scientific activities in small groups
- 11 : 00 – 11 : 30 Coffee break
- 11 : 30 – 13 : 00 2nd part of Scientific activities in small groups
- 13 : 00 – 13 : 30 Closing
- 13 : 30 – 14 : 30 Lunch

Scientific activities (2 activities in parallel, each activity proposed twice during the workshop)

1. Crystallisation and powder formation (Dr. Pierre Schuck, INRA)
2. Mechanical modelling of bread (Dr. Sophiane Guessasma, INRA)
3. Starch behaviour in dairy cream under thermo-mechanical treatment (Dr. Artemio Plana and Prof. Camille Michon, AgroParisTech)
4. Observation under shearing (Jean-Baptiste Boitte, AgroParisTech)
5. To be confirmed
6. To be confirmed

Registration fee: 120 € (3 lunches + coffee breaks)

Workshop dinner: 50 €