

Program IMGC workshop
"TECHNIQUES FOR MEASURING MILK PHENOTYPES"
10-12 October 2012

Wednesday 10 October 2012

13:45 – 17:30 hrs. **Synthesis and analysis of abundant milk proteins**

Patrice Martin (INRA, France)

Lecture: Isolating mRNA from mammary epithelial cells

Kees Olieman (NIZO food research, the Netherlands)

Lecture: Measuring abundant milk proteins: HPLC vs CZE

Short presentations by participants (will be invited)

Discussion

Thursday 11 October 2012

9:00 – 12:00 hrs. **Studying low-abundant milk proteins**

Lotte Bach Larsen (Aarhus University, Denmark)

Lecture: Studying high and low-abundant milk proteins

Short presentations by participants (will be invited)

Discussion

12:00 hrs.

Lunch

13:30 – 15:30 hrs.

Tour at NIZO food research in Ede (www.nizo.com)

16:00 – 22:00 hrs.

Tour at the historical steam-driven dairy factory 'Freia' and dinner, both at the Dutch Open Air Museum in Arnhem (www.openluchtmuseum.nl)

Friday 12 October 2012

9:00 – 12:00 hrs. **Use of infrared technologies to predict milk phenotypes**

Henk Bovenhuis (Wageningen University, the Netherlands)

Lecture: using infrared technologies for predicting milk phenotypes

Short presentations by participants (will be invited)

Discussion

12:00 hrs.

Packed Lunch