



Program Day 1 - 26th of March 2019

- 12:00 – 13:00 Lunch and registration at Kulturen
- 13:00 – 13:10 Welcome
- 13:10 – 13:40 “Mouthfeel – how texture makes taste”
Prof. Ole Mouritsen, Taste for Life, Copenhagen University, Denmark
- 13:40 – 14:10 “Food Science Sweden”
Dr. Anna Ström, Chalmers University of Technology, Sweden
- 14:10 – 14:30 “Imaging Food and Packaging”
Dr. Stephen Hall, Lund Institute of Advanced Neutron and X-ray Science, Sweden
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- 14:30 – 15:00 Coffee Break & Mingle
- Industrial Challenges-----
- 15:00 – 15:15 Oatly
- 15:15 – 15:30 Tetra Pak
- 15:30 – 15:45 Carlsberg
- X-rays and Neutrons in Food-----
- 15:45 – 16:10 “Food science at LTH”
Prof. Björn Bergenståhl, Lund University, Sweden
- 16:10 – 16:30 “Neutron scattering in Food science and Technology”
Dr. Judith Houston, European Spallation Source, ERIC
- 16:30 – 16:45 Contributed talk
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- Informal Discussions-----
- 17:00 – 18:30 Visit to the Vineyard + Refreshments
- 18:30 – 19:00 RISE experience of neutrons, X-rays and complementary techniques in foods
Prof. Niklas Lorén, Dr. Leif Lundin, Dr. Emanuel Larsson, RISE, Sweden
- 19:00 - Dinner at Flädie Mat & Vingård
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Program Day 2 - 27th of March 2019

08:30 – 09:00 Coffee

09:00 – 09:30 “Meat proteins under processing”
Dr. Camille Loupiac, Agrosup Dijon, France

09:30 – 09:50 “Food and Nutrition Science at Chalmers- Possibilities of getting enlightened!”
Prof. Rikard Landberg, Chalmers University of Technology, Sweden

-----Future Food Challenges -----

09:50 – 10:00 Working groups – introduction and aims

10:00 – 10:20 Coffee break + find your working group

10:20 – 11:30 Group A: Impact of processing on food quality and structure and how it can be optimized.

Group B: Micro and macro structure of food products, influence on the sensory perception.

Group C: Enhancing the health benefits of food through optimized composition and processing.

Group D: Environmental impact of food

11:30 – 12:00 Final Discussion and Conclusions

12:00 – 13:00 Lunch at Kulturen

13:00 – 15:00 Guided tour of MAX IV