



Soft Microscopy Center

– startup meeting for microscopy network the 20th of March 2018

Location: Seminarierummet, RISE Agrifood and Bioscience,
Frans Persson väg 6, Gothenburg, Sweden

PROGRAM

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| 09.30 – 10.00 | Registration and coffee |
| 10.00 – 10.15 | Welcome and goals with the microscopy network
– Mats Stading, RISE, Eva Olsson, Chalmers and Niklas Lorén, RISE. |
| 10.15 – 10.30 | The Soft Microscopy Centre initiative
– Eva Olsson, Chalmers |
| 10.30 – 11.00 | Research environment, ongoing research and infrastructures
– The Eva Olsson Group, Eva Olsson, Chalmers
– Product Design and Perception, Mats Stading, RISE |
| 11.00– 12.00 | Examples of how microscopy can be applied to industrial challenges:
“ Ink absorption in coated papers ” – Cecilia Fager, Chalmers, Magnus Röding, RISE,
Magnus Östlund, Tetra Pak Packaging Solutions
“ Functional fibre materials ” – Melina Da Silva, Swerea
“ Structure-function relationships in polysaccharide gels ” – Leif Lundin, RISE |
| 12.00 – 13.00 | Lunch |
| 13.00 – 13.50 | The role of microscopy in microstructure design to tackle scientific and industrial challenges
– Ian Norton, University of Birmingham, UK. |
| 13.50 – 14.10 | Low Energy Emulsification of Complex Emulsions
– Abigail Norton, University of Birmingham, UK |
| 14.10 – 14.40 | Coffee and cake |
| 14.40 – 15.20 | Workshop discussion about desired microscopy network activities |
| 15.20 – 15.40 | Presentation of the findings in the different workshop groups |
| 15.40 – 16.00 | Summary of the workshop and next steps |
| 16.00 | End of meeting |