

*Opponent of Ph.D. Dissertations in Finland, Sweden and Norway (20 since 2006):*

1. Yingxin Liu, "Nanocellulose-based materials: from colloidal assembly to functional films", University of Stockholm, Sweden, June 7, 2018.
2. Emelie Norström "Hemicelluloses and other Polysaccharides for Wood Adhesive Applications", KTH Royal Institute of Technology, School of Engineering Sciences in Chemistry, Biotechnology and Health, Department of Fibre and Polymer Technology, Stockholm, Sweden, June 11, 2018.
3. Patrick Laurén, "Biomedical applications of nanofibrillar cellulose", Division of Pharmaceutical Biosciences, Faculty of Pharmacy, University of Helsinki, Finland, June 29, 2018.
4. Kajsa Markstedt, "3D Printing Wood Tissue", Department of Chemistry and Chemical Engineering, Chalmers University of Technology, Sweden, June 1, 2018.
5. Hui Huang, "Electrochemical Application and AFM Characterization of Nanocomposites: Focus on Interphase Properties", School of Chemical Science and Engineering, Department of Chemistry, Division of Surface and Corrosion Science, Royal Institute of Technology, Stockholm, Sweden, March 10, 2017
6. Jon Trifol "Novel clay/nanocellulose biocomposite films and coatings in the context of new packaging materials" The Danish Polymer Centre, DTU, Copenhagen, August 12, 2016
7. Fanny Hoeng, "Développement d'une encre fonctionnelle à base de nanotubes métalliques", Grenoble Alpes University, Grenoble, France, October 16, 2016.
8. Narges Naseri, "Porous materials based on nanopolysaccharides for medical applications: Effect of crosslinking on pore structure and mechanical performance", Luleå University of Technology, Division of Materials Science, Luleå, Sweden, June 8, 2016.
9. Mohammad Kazemi Pilehrood, "Nanostructured Fiber Materials and Composites for Tissue Engineering", Tampere University of Technology, Tampere, Finland, Friday, December 9, 2016
10. Robertus Wahyu N. Nugroho, "Modification of polymeric particles via surface grafting for 3d scaffold design", Department of Chemistry and Corrosion Science, Royal Institute of Technology, Stockholm, Sweden, November 6, 2015.
11. Lina Ejenstam, "Hydrophobic and superhydrophobic coatings for corrosion protection of steel", Department of Fibre and Polymer Science, Royal Institute of Technology, Stockholm, Sweden, October 25, 2015.
12. Agnes Stepan, "Bioplastics from Biomass - Acetylation of Xylans with Green Chemistry" Department of Chemical and Biological Engineering of Chalmers University of Technology, Göteborg, Sweden, November, 2013.
13. Elina Orblin, "Surface chemistry of fibres and vessel elements in chemical and recycled pulps", Department of Chemical Engineering, Åbo Akademi University, April 27, 2012
14. Rasmus Bodvik, "Bulk & Interfacial Properties of Cellulose Ethers", Chemical Science and Technology, Royal Institute of Technology, Stockholm, Sweden, June 1, 2012.
15. Geoffrey Olanya, "Adsorption Behavior of Bottle-Brush and Block Copolymers at Solid-Liquid Interfaces", Department of Physical Chemistry of the Royal Institute of Technology, Stockholm, Sweden, June 14, 2010.
16. Ali Naderi, "Polyelectrolytes: Bottle-Brush Architectures and Association with Surfactants", Department of Physical Chemistry of the Royal Institute of Technology, Stockholm, Sweden, April 18, 2008.
17. Peter Westbye, "Self-Assembly of Hardwood Xylan –In Aqueous Solution and at Cellulosic Surfaces", Department of Chemical and Biological Engineering of Chalmers University of Technology, Göteborg, Sweden, February 15, 2008.
18. Ingvild Johnsen, "The impact of dissolved hemicelluloses on adsorption of wood resin to TMP fines", Department of Chemical Engineering of the Norwegian University of Science and Technology, Trondheim, Norway, October 12, 2007.

19. Tekla Tammelin, "Surface interactions in TMP process waters", Laboratory of Forest Products Chemistry, Helsinki University of Technology, Helsinki, Finland, December 1, 2006.
20. Malin Eriksson, "The Influence of Molecular Adhesion on Paper Strength", Royal Institute of Technology, Chemical Sciences, Fiber and Polymer Technology, Stockholm, Sweden, September 29, 2006.