



Johan Gadolin
Process Chemistry Centre

“Ligniiniistä voi tehdä kaikkea – myös rahaa” “You can make anything out of lignin – also money”

Thursday, May 4, 2017

Auditorium Armfelt, Arken, Fabriksgatan 2, ÅBO

Dear receiver!

The Johan Gadolin Process Chemistry Centre at Åbo Akademi University, Pöyry, VTT and Turku Science Park/Smart Chemistry Park organizes in collaboration with the Lignin Ecosystem the seminar **“You can make anything out of lignin – also money”** Thursday, May 4, 2017 at Arken, Auditorium Armfelt, Fabriksgatan 2, Åbo.

The seminar will bring forth the industrial point of view of lignin recovery, utilization, and business opportunities together with some highlights from research conducted in academia and at research institutes.

The “Lignin ecosystem”, one of the Tekes biospearheads, is a key initiative in this respect, also notable on a global level, and the latest updates and ideas from this ecosystem will be presented.

The seminar language will be Finnish but the presentation materials and posters will be in English.

Companies and research groups are welcome to present a poster. Details about the poster will be asked when you register. The organizers reserve the right to limit the amount of posters. The preferred poster size: A0 (portrait)

The participation fee is 80 € for representatives from industry to cover organizing costs. The fee for representatives from academia and research institutes will be 40 €.

Time of the seminar: Thursday 4.5.2017, 9.30-16.15
Place of the seminar: Åbo Akademi University, Auditorium Armfelt, Arken,
Fabriksgatan 2, Åbo

Registration and payment:

Industry: 80 €
Academia and research institutes: 40 €
PCC members and speakers: 0 €

[Register here](https://survey.abo.fi/lomakkeet/8616/lomake.html)

<https://survey.abo.fi/lomakkeet/8616/lomake.html>

[Payment here](https://shop.abo.fi/)

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NOTE! Deadline for registration and payment is 21.4.2017

Contact:

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PROGRAM

9.30 **Registration and coffee**

9.55 Opening of the seminar, **Stefan Willför**, Johan Gadolin Process Chemistry Centre (PCC), Åbo Akademi University

First session, chair Linda Fröberg-Niemi

10.00 “Lignin: an ecosystem and an actual marketable product”, **Petri Vasara**, Pöyry Management Consulting

10.25 “Novel materials from lignin - research highlights from Åbo Akademi”, **Stefan Willför**, PCC, Åbo Akademi University

10.50 “ Value from Lignin - Research activities of VTT”, **Tiina Liitiä**, VTT

11.15 “Lignin content in liquid biorefinery process streams - choosing the right analytical approach”, **Risto Korpinen**, LUKE

11.30 **Lunch (included in seminar fee), poster session and networking**

Second session, chair Petri Vasara

14.00 “ANDRITZ Lignin Recovery, feasibility and mill impact”, **Lauri Pehu-Lehtonen**, Andritz Pulp & Paper

14.20 “ Taylor-made lignin from next generation LignoBoost”, **Jukka Mäkinen**, Valmet

14.40 “Biocrude-lignin”, **Jyri Maunuksela**, St1

15.00 “ Introducing lignin-based products into the market, challenges and opportunities”, **Suvi Pietarinen**, UPM

15.20 “It’s about Biology and Chemistry – Shaping the future of renewable chemicals through lignin valorization”, **Matti Heikkilä**, MetGen

15.40 “Opportunities and challenges with lignin”, **Maria Björk**, Stora Enso

16.00 Final words and wrap up, **Petri Vasara** and **Stefan Willför**

16.15 End of the seminar