

22. September 2017 | 09:00 – 17:00 Uhr

Otto Bayer Saal | Worringerweg 1-2 | 52074 Aachen

BioSC Workshop “Applied Perennial Plant Pulping”



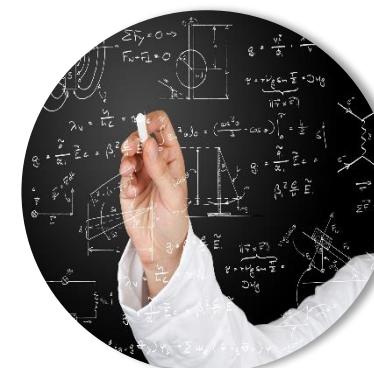
Process Design for Integrated Biorefinery Concepts

A future bio based economy needs novel concepts for integrated biorefineries. Understanding the current capabilities, barriers, and opportunities for such an integrated biorefinery working to produce biochemicals, bioproducts, and biofuels is a prerequisite for young scientists in the whole field of bioeconomy.

This workshop targets to provide knowledge on different strategies existing for the conversion of biomass and is especially for PhD Students, Post-Docs and early stage researchers. This will offer a unique chance to get closer insight on the topic of lignocellulose processing provided by experts from academia and industry.

The first part is free for any interested attendees. The interactive workshop is limited to registered PhD-students from the BioSC.

More Information: www.biosc.de/Workshop_AP3



Agenda

09:00	Welcome & Introduction	
I.	Talks Integrated Biorefinery Concepts (Open for anybody interested)	
09:00	FocusLab AP3 Advanced Pulping for Perennial Plants: A holistic and sustainable integrated lignocellulose biorefinery concept	H. Klose
09:40	Center for Next Generation Processes and Products (NGP ²)	J. Viell
10:20	Break	
10:35	t.b.a.	P. Domínguez de María?
11:15	t.b.a.	t.b.a.
12:00	Lunch Break	
II.	Workshop Process Design for Biorefineries (only registered PhD students)	
12:45	Processdesign from Lab to Biorefinery	H. Klose P. Grande
13:45	Group Work "Designing a Biorefinery Process"	All
14:45	Coffee Break	
15:00	Presentation / Discussion of Results	All
15:30	Wrap-Up and Design Highlights from AP ³	H. Klose P. Grande
16:00	Get together & snacks	
17:00	The End	