

November 12 th , 2018 Gustav-Stresemann-Institut, Bonn		
16:00	Welcome	Prof. Dr. Ulrich Schurr Forschungszentrum Jülich / BioSC
16:15	Paving the way towards a bioeconomy – Coherent strategies in Germany and Europe	MinR'in Andrea Noske Federal Ministry of Education and Research, Germany
Opening Session <i>Session chair: Prof. Dr. Ulrich Schwaneberg, RWTH Aachen / BioSC</i>		
16:30	Latest developments and outlook on bioeconomy, bio-based building blocks and polymers	Dr. Michael Carus Nova-Institut, Hürth
17:00	From biosciences to bioproduction: The success of Toulouse White Biotechnology (TWB)	Prof. Dr. Pierre Monsan Institut National des Sciences Appliquées, Toulouse
17:30	Bioeconomy innovation in North-Rhine Westphalia: Grass fibre as raw material for the paper industry	Thomas D`Agnone Creapaper GmbH, Hennef
18:00	Break	
18:15	Conference Dinner	

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I.	Socioeconomic Perspectives within a Sustainable Bioeconomy <i>Session chair: Prof. Dr. Jan Börner, University of Bonn / BioSC</i>	
09:00	Modeling and measuring global impacts of bioeconomic transition	Dr. Neus Escobar University of Bonn
09:30	Governance of the bioeconomy	Prof Dr. Thomas Dietz University of Münster
10:00	Drivers for the emergence of synthetic biology (CombiCom)	Dr. Chad M. Baum University of Bonn / BioSC
10:30	Coffee break	

II. Innovations for Plant Production and Resource Management <i>Session chair: Prof. Dr. Markus Pauly, HHU Düsseldorf / BioSC</i>		
11:00	Grasses as industrial feedstocks in the bioeconomy	Prof. Dr. Iain Donnison <i>Aberystwyth University</i>
11:30	Plant-soil feedback in extensive cultivation of <i>Sida hermaphrodita</i> on marginal soils	Dr. Silvia D. Schrey <i>Forschungszentrum Jülich / BioSC</i>
12:00	Developing trees for the bioeconomy in the post-genomic era	Prof. Dr. Shawn D. Mansfield <i>University of British Columbia</i>
12:30	Poster Lunch	
III. Green Value Chains - Processes and Products from Biomass <i>Session chair: Dr.-Ing. Jörn Viell, RWTH Aachen / BioSC</i>		
14:00	Towards sustainable hybrid production of precursors and high-value compounds	Dr. Stephan Noack <i>Forschungszentrum Jülich / BioSC</i>
14:30	Bio- and chemo-catalyzed conversion of carbohydrates to bio-based chemicals	PD Dr. Ulf Prüße <i>von Thünen-Institut, Braunschweig</i>
15:00	Sugar without calories - expanding a traditional value chain with biotech to solve a society problem	Dr. Timo Johannes Koch <i>Pfeifer&Langen GmbH & Co. KG / Savanna Ingredients GmbH, Elsdorf</i>
15:30	Poster Award	
15:45	Closing Remarks	Prof. Dr. Ulrich Schurr <i>Forschungszentrum Jülich / BioSC</i>
16:00	Get-together	