



GLOBAL BIOECONOMY SUMMIT 2015

Day 1 Day 2

Pre-Conference Day - 24 November, Federal Ministry of Education and Research

15:00 **Advisory Committee Meeting** (*closed session*)

18:00 **Opening Ceremony & Welcome Reception**

- **Georg Schütte** - State Secretary, Federal Ministry of Education and Research (GER)
- **Christine Lang** - Chair, German Bioeconomy Council
- **Joachim von Braun** - Chair, German Bioeconomy Council

Conference Day 1 - 25 November, Berlin Congress Center (bcc)

09:00 **Welcome Address**

Keynote Speeches and Strategic Debate I

How can Bioeconomy Best Contribute to Innovativeness, Economic Growth, and Sustainable Development?

Chairs:

- 09:10 **Dilek Bil** - Partner, Sustineo Istanbul
Joachim von Braun - Chair, German Bioeconomy Council & Director, Center for Development Research, Bonn
- **Neway Gebre-ab** - Executive Director, EDRI - Ethiopian Development Research Institute
 - **Ashok Khosla** - Chairman, Development Alternatives (IN)
 - **Murray McLaughlin** - Executive Director, Bioindustrial Innovation & President Sustainable Chemistry Alliance
 - **Janez Potocnik** - Co-Chair - International Resource Panel & former EU Commissioner
 - **Marcelo Sánchez Sorondo** - Chancellor, Pontifical Academy of Sciences

10:40 **Coffee Break**

11:00 **Innovation Policy Fostering Bioeconomy Development**

- **Georg Schütte** - State Secretary, Federal Ministry of Education and Research (GER)

Bioeconomy World Tour: Bioeconomy Innovations – Challenges and Opportunities

Chairs:

11:15	<p>Hannelore Daniel - Member, German Bioeconomy Council & Professor, TU Munich Eduardo Trigo - Scientific Adviser, Ministry of Science, Technology and Innovation of Argentina</p> <ul style="list-style-type: none"> • Jack Bobo - Senior Vice President, Intrexon Corporation • Ben Durham - Chief Director BioInnovation, Department Science & Technology (ZA) • Ning Li - Chief Executive Director, BGI Europe • Glaucia Mendes Souza - Chair, SCOPE Program for Bioenergy & Sustainability • Marc Palahí - Director, European Forest Institute
12:30	<p>Political Agenda: Bioeconomy and the Grand Challenges Chair: Regina Birner - Member, German Bioeconomy Council & Professor, University of Hohenheim</p> <ul style="list-style-type: none"> • Helge Braun - Minister of State to the German Chancellor • Jeffrey Sachs - Director, The Earth Institute - Columbia University
13:30	<p>Lunch</p>
14:30	<p>Global Visions for Bioeconomy – an international Delphi-Study</p> <ul style="list-style-type: none"> • Ulrich Hamm - Professor for Agricultural and Food Marketing, University of Kassel in Witzenhausen
15:00	<p>Introduction to Interactive Sessions Keynote: Future-oriented Bioeconomy Policy Making</p> <ul style="list-style-type: none"> • John Bell - Director Bioeconomy, DG Research & Innovation - EU Commission
15:30	<p>Interactive Sessions</p>
15:30	<p>Coffee Break in parallel to Interactive Session</p>
15:30 - 18:30	<p>15:30 – 15:45 Track 1: Bottom-up and Regional Approaches Chair: Ingrid Kögel-Knabner - Member, German Bioeconomy Council & Professor, TU Munich</p> <p>15:45 – 16:00 Track 2: Policy Monitoring and Impact Assessment Chair: Daniela Thrän - Member, German Bioeconomy Council & Prof., Helmholtz Centre for Environmental Research</p> <p>16:00 – 16:15 Track 3: Marine, Forest and Agriculture Innovations Chair: Georg Backhaus - Member, German Bioeconomy Council & President, Julius Kühn Institute</p> <p>16:15 – 16:30 Track 4: Industrial Innovations and Value-Chains Chair: Holger Zinke - Member, German Bioeconomy Council & Founder, Brain AG</p>

Roundtables

1. Sustainable Development of the Bioeconomy from a Civil Society Perspective

Chairs:

Marion Aberle - Development Expert, Welthungerhilfe (GER)

2. Challenge-oriented Bioeconomy Research - Solving Trade-offs

Chairs:

Léon Broers - Member, German Bioeconomy Council & Member of the Executive Board, KWS Saat AG

Harald Grethe - Chair, Scientific Advisory Board on Agricultural Policy (GER)

16:30
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18:30

3. Developing Business Models and Innovation Networks

Chairs:

Gunter Pauli - Founder, Zero Emissions Research & Initiatives (ZERI) & Author 'The Blue Economy'

Dirk Pilat - Deputy Director, OECD

4. Policy Approaches Fostering Bioeconomy Development

Chairs:

Jackie Hunter - CEO, Biotechnology and Biological Sciences Research Council (UK)

Andrea Noske - Head of Division, Federal Ministry Education and Research (GER)

Evening Reception (bcc)

18:30

- Dinner Speech: Bioprincipled Cities
 - **Li Zhang** - Professor for Architecture, Tsinghua University (CN)

Conference Day 2 - 26 November, Berlin Congress Center (bcc)

Welcome Address

Chair: Folkhard Isermeyer - Member, German Bioeconomy Council & President, Thünen-Institute

09:00

- **Peter Bleser** - State Secretary, Federal Ministry of Food and Agriculture (GER)
- **Maria Helena Semedo** - Deputy Director General, Food and Agriculture Organization of the UN

Keynote Speeches and Strategic Debate II

Defining the Transition to a Sustainable Bioeconomy

Chairs:

Franz Fischler - President, European Forum Alpbach

Inge Paulini - Secretary-General, German Advisory Council on Global Change

09:30

- **Francois Houllier** - General Director, National Institute for Agricultural Research (INRA)
- **Amit Kumar** - Professor Sustainable Energy, TERI University Delhi
- **Gunter Pauli** - Founder, Zero Emissions Research & Initiatives (ZERI) & Author 'The Blue Economy'
- **Adrian Rodriguez** - Head of Agri. Development Unit, UN Economic Comm. for Latin America and the Caribbean
- **Maximo Torero** - Director, International Food Policy Research Institute

11:00	Coffee Break
11:30	<p>Parallel Workshops (in cooperation)</p> <ul style="list-style-type: none"> • The Future Role of Biorefining (Partner: IEA Bioenergy Task 42 Biorefining) • Food Security and Smallscale Producers: (Partner: UN FAO) • Global Investment in the Bioeconomy (Partner: EU Commission) • Bioeconomy & Biodiversity (Partner: Global Natural History Museums & Botanic Gardens Conservation International BCGI) • Bioeconomy Policy Analysis (Partner: OECD)
13:00	Lunch
14:00	<p>Conclusions & Communiqué: Towards a Global Bioeconomy</p> <ul style="list-style-type: none"> • Report from Interactive Poster Sessions and Workshops • Wrap-up <ul style="list-style-type: none"> ◦ Christian Patermann - International Bioeconomy Expert, former Director Biotechnology DG R & I ◦ Lucia Reisch - German Bioeconomy Council & Professor, Copenhagen Business School
14:20	<ul style="list-style-type: none"> • Presentation of the Communiqué <ul style="list-style-type: none"> ◦ Christine Lang - Chair, German Bioeconomy Council & CEO, Organobalance ◦ Mauricio Antonio Lopes - President, Brazilian Agricultural Research Corporation (Embrapa)
14:40	<p>Strategic Debate III</p> <p>Towards a global dialogue on bioeconomy policy</p> <ul style="list-style-type: none"> • Luis Almagro - Secretary General, Organization of American States (OAS) • Mohd Nazlee Kamal - CEO, Malaysian Biotechnology Corporation • Alice Kaudia - Environment Secretary, Ministry of Environment and Mineral Resources • Frank Rijsberman - CEO, CGIAR Consortium - Consultative Group on International Agricultural Research • Klaus Töpfer - Executive Director, IASS Potsdam - Institute for Advanced Sustainability Studies
16:00	<p>Closing Ceremony & Farewell</p> <p>Chairs:</p> <p>Daniel Barben - Chair, GBS Conference Committee & Professor, Alpen-Adria-University Klagenfurt</p> <p>Christine Lang - Chair, German Bioeconomy Council & CEO, Organobalance</p> <ul style="list-style-type: none"> • Short Conference Summary (Video)
17:00	Farewell Coffee
18:00	End

