

Third Stakeholders' Bioeconomy Conference, Turin 2014

DRAFT PROGRAMME (September 20, 2014)

"FROM SECTORS TO SYSTEM, FROM CONCEPT TO REALITY"

DAY 1: 8 October

8.45 – 9.45

Formal opening session

- *Stefania Giannini* (Italian Minister for Education, University and Research)
- *Maire Geoghegan Quinn* (EU Commissioner for Research and Innovation)
- *Czeslaw Adam Siekierski* (Chair AGRI committees) **TBC**
- *Sergio Chiamparino* (Governor of Piedmont) **TBC**

Introductory Keynote speech

Carmen Vela (Secretary of State for Research, Development and Innovation of the Spanish Government) **Bioeconomy for innovation and economic growth TBC**

Chairs: Catia Bastioli (EU Bioeconomy Panel) and *Fabio Fava* (Italian Representative for Bioeconomy in H2020 Programme Committee)

Part I: Understanding the bioeconomy as an interconnected system

9.45 – 11.00

Connecting the challenges: exploring the relationship between the different societal challenges that the bioeconomy can help to address

Aim: to explore complementarities between the 5 main societal challenges of the European Bioeconomy Strategy and which the bioeconomy can help to address: food security; managing natural/biological resources sustainably; reducing dependence on non-renewable resources; mitigating and adapting to climate change; and jobs and competitiveness.

Moderator:

Christian Patermann (Former German Bioeconomy Council)

Keynote speech:

Gunter Pauli (ZERI, Zero Emission Research Institute)

	<p><u>Panel discussion:</u></p> <p><i>Elspeth MacRae</i>, (Scionresearch) for food security</p> <p><i>Anne Christine Brusendorff</i> (International Council for the Exploration of the Sea) as representative of a citizen organisation</p> <p><i>Steven Stone</i> (United Nations Environment Programme) for climate action</p>
11.00 – 11.30	Coffee and networking
11.30 – 13.00	<p>Connecting the biomass: illustrating the bioeconomy system in action by following the flows of biomass and residues</p> <p>Aim: to deepen understanding of how stakeholders in the bioeconomy cooperate along value chains and across sectors. Presentation of four leading examples of the sustainable and innovative production, conversion and use of biomass, from sea, land, and forests, including residues and waste streams, with the production of food, feed, chemicals, materials and energy.</p>

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	<p>Biobased Chemicals and Energy</p> <p><u>Moderator:</u> <i>Paul Colonna</i> (INRA)</p> <ul style="list-style-type: none"> • Italian Biorefineries <i>Catia Bastioli</i> (Novamont) <i>Daniele Ferrari</i> (Versalis) <i>Giovanni Bolcheni</i> (Mossi & Ghisolfi) <p>Comments and questions from audience</p> <ul style="list-style-type: none"> • BEACON Project: Creating green jobs in rural Wales – RegioStar2014 Award <i>Adam Charlton</i> (Bangor University) <i>Steven Kelly</i> (Swansea University) <i>Quentin Clarke</i> (Waitrose) <p>Comments and questions from audience</p>	<p>Food and Feed</p> <p><u>Moderator:</u> <i>Christina Abildgaard</i> (Research Council of Norway & JPI Oceans)</p> <ul style="list-style-type: none"> • CEREVAL – the Austrian bran biorefinery <i>Markus Prant</i> (GoodMills Group GmbH) <i>Peter Pscheidl</i> (GoodMills Group GmbH) <i>Wolfgang Kneifel</i> (BOKU) <p>Comments and questions from audience</p> <ul style="list-style-type: none"> • Sustainable tunafish from the catching to the table <i>Emma Tomaselli</i> (RINA) <i>Salvatore Angileri</i> (Nino Castiglione srl) <i>Vittorio Ramazza</i> (COOP) <i>Dario Cartabellotta</i> (Fish Department Sicily Region) <p>Comments and questions from audience</p>
<p>13.00 – 14.15</p>	<p>Lunch and networking</p>	
<p>Part II: Moving from concept to reality</p>		
<p>14.15 – 15.00</p>	<p>Proposals for action</p> <p>Aim: A joint presentation to showcase the work of the Standing Committee on Agricultural Research and to launch issues papers from the Bioeconomy Panel on biomass supply and on market-making in the bioeconomy.</p>	

	<p><u>Moderator</u>: Tom Dodd (European Commission)</p> <p><u>Keynote Speech</u>: <i>Dorette Corbey</i> (Coordinator of Thematic Working Group "Sustainable Biomass Supply for a Growing Bioeconomy") <i>Joanna Dupont-Inglis</i> (Coordinator of Thematic Working Group "Market-making in the Bioeconomy") <i>Annette Wijering</i> (Netherlands Ministry of Economic Affairs, Member of SCAR)</p>			
<p>15.00 – 16.30</p>	<p>Creating the key enabling conditions for the bioeconomy</p> <p>Aim: to enable stakeholders to identify and better understand their own role in creating the key enabling conditions for the further development of the bioeconomy. This will be done by looking through the lens of four capitals: human, social, financial and natural.</p>			
	<p><u>Human capital: getting the right people with the right skills for the rights jobs</u></p> <p><u>Moderator</u>: <i>Peter Olesen</i> (Danish Council for Strategic Research and Chairman of EIT Governing Board)</p>	<p><u>Social capital: addressing the role and concerns of citizens and consumers</u></p> <p><u>Moderator</u>: <i>Peter Schintlmeister</i>, (Federal Ministry of Science, Research and Economy, Government of Austria & "Biobased products" Panel DG ENTR)</p>	<p><u>Financial capital: ensuring investment funding</u></p> <p><u>Moderator</u>: Dirk Carrez (Clever Consult & Biobased Industries Consortium)</p>	<p><u>Natural capital: protecting and exploiting biodiversity</u></p> <p><u>Moderator</u>: <i>Stefano Bisoffi</i> (CRA-Consiglio per la ricerca e la sperimentazione in agricoltura)</p>
	<p><i>Ulrich Schurr</i> (Forschungszentrum Jülich & European Life Sciences University Association) skills development in the bioeconomy</p>	<p><i>Lynn Frewer</i> (University of Newcastle) societal risk perception</p>	<p><i>Gunter Festel</i> (Festel Capital) the position of a venture capitalist</p>	<p><i>Mauricio Bellon</i> (Bioversity International) the position of a nature conservation organisation</p>

	<p><i>Jesper Lund-Larsen</i> (United Federation of Danish Workers) the role of a trade union</p> <p><i>Francesco Profumo</i> (Polytechnic of Turin & IREN group) supporting green jobs and training/skills</p> <p>Comments and questions from audience</p>	<p><i>Carlo Petrini</i> (Slow Food International) slow food movement & Bioeconomy</p> <p><i>George Chrousos</i> (Bionian Cluster, Greece) role cluster in developing a consumer market</p> <p>Comments and questions from audience</p>	<p><i>Giuseppe Guzzetti</i> (Fondazione Cariplo) role of an investment bank foundation in Bioeconomy</p> <p><i>Barend Verachtert</i> (interim Executive Director of the Joint Undertaking) JTI BBI strategy</p> <p>Comments and questions from audience</p>	<p><i>Bettina Heimann</i> (Secretary General EURAGRI) exploitation of the commercial potential of biodiversity</p> <p>XXXXXthe position of a policy-maker with marine focus TBC</p> <p>Comments and questions from audience</p>
16.30 – 17.00	Coffee and networking			
17.00 – 18.00	<p>Master-classes: practical advice on how to build the bioeconomy</p> <p>Aim: provide practical, in-depth advice in EU funding, coherent public policies and measuring progress as well as in the management of the interface marine/coastal and land ecosystems.</p>			

	<p><u>How to mobilise EU funding instruments for the bioeconomy</u></p> <p><u>Moderator:</u> <i>Bruno Jarry</i> (Académie des Technologies, France)</p> <p><i>Lorenza Badiello</i> (Regione Emilia Romagna Brussels)</p> <p>Bioeconomy in the EU: synergies between European Structural and Investment Funds and Horizon 2020</p> <p><i>Elisabeth Lustrat</i> (Vitagora)</p> <p>EU funding mobilization by poles of innovations</p> <p>Comments and questions from audience</p>	<p><u>How to develop coherent public policies for the bioeconomy</u></p> <p><u>Moderator:</u> <i>James Philp</i> (OECD Directorate for Science, Technology and Industry)</p> <p><i>Blanche Ting</i> (Department of Science and Technology, South Africa)</p> <p>an example of Bioeconomy strategy from outside the EU</p> <p><i>Sixten Sunabacka</i> (Finnish ministry of Employment and Economy), an example of Bioeconomy strategy from inside the EU</p> <p>Comments and questions from audience</p>	<p><u>How to measure progress</u></p> <p><u>Moderator:</u> <i>Lucia Gardossi</i> (University of Trieste)</p> <p><i>Damien Plan</i> (JRC-European Commission) the Bioeconomy Observatory</p> <p><i>Pierre-Alain Schieb</i> (NEOMA Business School) the Bioeconomy from the OECD perspective</p> <p>Comments and questions from audience</p>	<p><u>How to manage the interface between marine/coastal and land ecosystems</u></p> <p><u>Moderator:</u> <i>Philippe Corvini</i>, (University of Applied Sciences and Arts Northwestern Switzerland & European Federation of Biotechnology)</p> <p><i>Alice Newton</i> (FCT-Gambelas Campus, Universidade do Algarve) Land-Ocean Interaction in the Coastal Zone</p> <p><i>Bergh Olvind</i> (Havforskning Institute, Norway) sustainable integration of aquaculture and fisheries</p> <p>Comments and questions from audience</p>
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DAY 2: 9 October

8.30-9.00 Main conclusions of the parallel sessions on human, social, financial and natural capitals as enabling conditions for the bioeconomy

by *Peter Olesen, Peter Schintlmeister, Dirk Carrez, and Stefano Bisoffi* the moderators of the parallel sessions

Part III: The bioeconomy as an opportunity for an European industrial renaissance

<p>9.00 – 9.50</p>	<p>The bioeconomy as a building block for the green and circular economy and for the European industrial renaissance Aim: display how the bioeconomy, the green economy and the circular economy coincide and can contribute to European industrial renaissance. Moderator: XXXXXXXXX TBC <u>Keynote speeches:</u> <i>Lene Lange</i> (Aalborg University) The bioeconomy, the green economy and the circular economy XXXXXXXXX The European industrial renaissance TBC Open discussion with audience</p>		
<p>9.50 – 10.05</p>	<p>Spotlight on the bioeconomy potential of EU regions Aim: highlight bioeconomy potential in prominent Regions of Europe <u>Introductory talk:</u> Rogier Van Der Sande (Council of Regions)</p>	<p>Global Food Security towards EXPO 2015 Aim: opportunities and risks for global food security and bioeconomy and to help shape of EXPO 2015</p>	
<p>10.10-11.00</p>	<p><u>The bioeconomy potential of the Mediterranean region</u></p>	<p><u>The bioeconomy potential of Central and Eastern Europe</u></p>	<p>Moderator: <i>Diana Bracco</i> (Bracco SpA & Confindustria Italy)</p>

	<p><u>Moderator:</u> XXXXI TBC</p> <p><i>Cosimo Lacirignola</i> (Centre International de Hautes Etudes Agronomiques Mediterraneenes) Bioeconomy R&I in the region</p> <p><i>Mario Calderini</i> (Polytechnic of Milan & Italian Ministry for Education, University and Research). Italian technology clusters for the Bioeconomy</p>	<p><u>Moderator:</u> <i>Mads Randbøll Wolff</i> (Nordic Council)</p> <p><i>Stanislaw Bielecki</i> (Lodz University) Bioeconomy R&I in the region</p> <p><i>Miklos Gyalai-Korpos</i>, (Pannon Pro Innovation Services Ltd, Hungary & Climate KIC) the business potential of the Hungarian bioeconomy</p>	<p><i>David Wilkinson</i> (European Commission, DG JRC) the position of the Commission</p> <p><i>Jörg Spieldenner</i> (Nestlé) the position of a food company</p> <p><i>Francesco Torrigiani</i> (Oxfam) food security and civil society</p> <p><i>Mella Frewen</i> (FoodDrinkEurope) the position of a food organisation</p> <p><i>Francesco Loreto</i> (CNR, Italy) the EXPO 2015 organising committee</p>
<p>11.00 – 11.30</p>	<p>Coffee and networking</p>		

<p>11.30 – 12.30</p>	<p>Stakeholder panel: from Dublin to Turin and Beyond</p> <p>Aim: the Representatives of stakeholder groups reflect on the outcomes of the Conference and indicate their priorities for the way forward.</p> <p><u>Moderator:</u> Antonio di Giulio (European Commission)</p> <p><u>Panelists:</u></p> <ul style="list-style-type: none"> • <i>Maira Dzelzkaleja</i> (COPA-COGECA) the position of primary producers • <i>Gianluca Carenzo</i> (EuropaBio & Assobiotec) the position of an industrial association • <i>Michael Narodslawsky</i> (European University Association – EU Platform of Universities Engaged in Energy Research, EUA-EUPE) the position of a wide network of academic and scientific institutions • <i>Harald Wiedenhofer</i> (European Federation of Food, Agriculture and Tourism Trade Unions) the position of a trade union • <i>Mads Randbøll Wolff</i> (Nordic Council) the position of a policy maker
<p>12.30 – 13.00</p>	<p>Closing remarks</p> <ul style="list-style-type: none"> • Maurizio Martina, Italian Minister for Agriculture • Minister for R&I from the Latvian Government TBC • John Bell (European Commission) <p><u>Chairs:</u> <i>Catia Bastioli</i> (EU Bioeconomy Panel); Fabio Fava (Italian Representative for Bioeconomy in H2020 Programme Committee)</p>