



GLOBAL
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SUMMIT 2020

Rebooting the economy – sustainability, growth, and climate action delivered by the bioeconomy

Reported by:

Anne Bogdanski and Peter Wehrheim



Anne Bogdanski



Peter Wehrheim

Guiding questions



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- **What** are best practices and examples for scalable and actionable bioeconomy solutions which could
 - make (local and national) economies, including food systems, more **resilient**,
 - stimulate **growth** for the Covid-19 recovery,
 - address conflicting **sustainability** objectives and
 - contribute to deeply transformative **climate action** initiatives?
- **How** can such actions be included and scaled up in the context of regional and national recovery plans?

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16:00 –16:45: Welcome and opening Plenary

- Jean Eric Paquet, General Director, DG Research and Innovation, EC
- Philippe Mangin, Vice-President of the Regional Council of the Grand Est Region
- Blake Simmons, Division Director, Biological Systems & Engineering, Berkeley Lab, USA
- Sinegugu Banda, EU All-Atlantic Youth Ambassador, South Africa

16:45 –17:50: Breakout groups

- **Land-based bioeconomy** (facilitated by Grand Est and BIOVOICES)
- **Blue bioeconomy** (facilitated by Submariner)
- **Bioeconomy at regional level** (facilitated by Power4Bio/BE-Rural)
- **The role of the bioeconomy in emerging countries** (facilitated by BIOEASTsUP)

17:50 –18:00: Coffee Break, Innovator pitches:

- Daria Wohlt, Fraunhofer Institute, DE: Valorising food waste (banana peels)
- John Feltz, Cruz Foam Company, USA/CA: Biobased packaging materials from the Oceans

18:00 –19:00: Closing Plenary

- Report back from breakout groups
- European Bioeconomy Monitoring System, Elisabetta Balzi, Joint Research Centre, European Commission

Impressions



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What is from your point of view the major opportunity the Bioeconomy has to offer in the recovery context?



Outcome



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- The Covid-19 crisis has shone a spotlight on the fragility of linear business models and global supply chains
 - Proven need to bounce back through a green and resilient recovery
- A sustainable and circular bioeconomy has a major role to play here in aligning the economy with the biosphere
- Concrete measures can include:
 - The inclusion of place-based bioeconomy solutions in regional and national recovery plans and strategies
 - The engagement of all stakeholders (leaving no one behind)
 - Identifying barriers, assessing regulations, get the incentives right
 - Establish monitoring system to assess progress
- Choose the Bioeconomy for a green and sustainable recovery!

Selected follow-up Links



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- Factsheet on the role of the Bioeconomy in the European Green Deal
 - https://ec.europa.eu/info/files/how-bioeconomy-contributes-european-green-deal-factsheet_en
- “Built With Biology” - California's Biostrategy
 - <https://synbiobeta.com/wp-content/uploads/2020/05/Built-With-Biology-v3.0-May-20-2020.pdf>
- The EU’s Bioeconomy monitoring system
 - https://ec.europa.eu/knowledge4policy/bioeconomy_en
- FAO's report on Bioeconomy Monitoring and Evaluation
 - <http://www.fao.org/in-action/sustainable-and-circular-bioeconomy/resources/news/details/en/c/1329387/>
- BE-Rural and POWER4BIO
 - <https://be-rural.eu/> / <https://power4bio.eu/>