

Programme - Cambioscop mid-term online webinar

Date: Wednesday, October 28th 2020

Time: 9.00 – 12.30, CET

Link: <https://zoom.us/j/97232188432>

Part 1: Public session on the results achieved so far

Introduction

9.00 **Lorie Hamelin** - Presentation of the Cambioscop project, key events & achievements; how will Cambioscop help France towards achieving GHG neutrality?

Research objective 1

9.15 **Shivesh Karan** – Developing a spatially-explicit environmental threshold for national bioeconomy strategies (*spatially-explicit resource assessment, identification of resources current use, life cycle inventory of this reference use of biomass residues*)

Research objective 2

9.30 **Pimchanok Su-Ungkavatin** – Integrating the aviation demand within sustainable bioeconomy strategies

9.40 **Ugo Javourez** – Integrating new food/feed ingredients from residual biomass within sustainable bioeconomy strategies

9.50 **Patrick Brassard** – Pyrolysis, hydrothermal liquefaction or gasification? The thermochemical conversion platform

10.05 **Concetta Lodato** – A local bioeconomy case for supplying Occitanie Region's methane demand from local biomass resources only

10.15 **Dominika Teigiserova** – Issues and precautions with using food waste for bioeconomy strategies, and a circular bioeconomy case of citric acid production with orange peel waste

10.25 **Alejandra Gomez-Campos** – LCA of new bio-based materials: flax fibre for aviation and sunflower straw for innovative materials for acoustic absorption

10.35 **Break 15 min**

Research objective 3

10.50 **Seunghye Lee** – Towards advances in prospective LCA methodology for national bioeconomy strategies: Which parameter affects the future and how are they interlinked? (a review of 7 leading studies on global future scenarios)

Research objective 4

11.00 **Zhou Shen** – Sequestering C in soils while supplying biomass for the bioeconomy: The biopump concept

11.10 **Ariane Albers** – Synergy of Cambioscop with the H2020 NEGEM project; pushing the biopump concept beyond borders for inducing negative emissions

Research objective 5

11.20 **Christhel Andrade** – How to use crop residues for bioeconomy while maintaining soil carbon stocks?

Closing session

11.30 **Tevecia Ronzon, Joint Research Centre of the European Commission, Bioeconomy Unit** - Perspectives from a member of the international advisory board

Discussion session (questions to all previous presentations will be kept for this period)

11.45 – 12.30