



EUROPEAN SUSTAINABLE NUTRIENT INITIATIVE ESNI 2020

Life Cycle Assessment of Technologies for Nutrient Recycling and
Production of Biobased Fertilisers – Can we Develop Common
Standards?

26 November 2020



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Moderator: Lars Stoumann Jensen, Professor at the University of Copenhagen

14:00 - 14:10	Opening Speech	Erik Meers <i>Coordinator of the Biorefine Cluster Europe</i>
14:10 - 14:20	Introduction to the LCA session	Lars Stoumann Jensen
14:20 - 14:40	How to analyse all promising techniques to improve nutrient recycling across Europe with LCAs: Experiences from the Nutri2Cycle project	Sander Bruun <i>Associate Professor University of Copenhagen</i>
14:40 - 15:00	Life Cycle Assessment in the H2020 Project SYSTEMIC	Ralf Hermann <i>Managing Director Proman Consulting</i>
15:00 - 15:30	Q&A Coffee Break	
15:30 - 15:50	Life Cycle Assessment in the H2020 Project LEX4BIO	Ralf Hermann <i>Managing Director Proman Consulting</i>
15:50 - 16:10	Product Category Rules for bio-based fertilizers. In search of a consensual approach, case of H2020 FERTIMANURE project	Joan Colon <i>Scientific Coordinator BETA Technological Center</i>
16:10 - 16:30	Challenges associated to the LCA of P-recovery from wastewater and sludges in the context of Phos4You project	Sylvie Gros Lambert <i>Professor Université de Liège</i>
16:30 - 16:50	Life Cycle Assessment of Wheat production: Influence of nutrient intake	Saïcha Gerbinet <i>Researcher engineer Université de Liège</i>
16:50 - 17:20	Moderated round table with speakers Q&A and Closing remarks	