

European Sustainable Nutrient Initiative,

20 September 2023, 09:00 - 17:30 CET FEB-VBO, Rue Ravenstein 4, 1000, Brussels (BE)

Preliminary Programme

09:00 - 09:30 Welcome and introduction to the ESNI Community by Prof. Erik Meers, Ghent University

- 09:30 10:30 State of play on Fertilising Product Regulation in terms recycled nutrients, Theodora Nikolakopoulou, DG GROW, **European Commission**
 - Integrated Nutrient Management Action Plan, Tue Rasmussen Fosdal, DG ENV, European Commission
 - speaker tbc

Nutri2Cycle and ReNu2Cycle: policy bio-based fertilisers 10:30 - 11:00

11:00 - 11:25 Coffee Break and Project Pitches

11:25 - 12:45 Parallel workshops: Session 1

Policy perspective

Towards a harmonized approach on sustainability assessment of nutrient recovery pathways

Co-organised by NOVAFERT and FER-PLAY

Technology

Technologies for nutrient recovery from wastewater

Co-organised by WALNUT and ULTIMATE

Stakeholders perspective

Economic cost-benefit and profitability of recycled nutrients into fertilising products

Co-organised by FERTIMANURE **FERTICYCLE**

12:45 - 13:45 Lunch and poster session 13:45 - 15:05 Parallel workshops: Session 2

Policy perspective

New bio-based fertilisers from organic waste upcycling – findings and policy-implications from the FertiCycle Marie-Curie network

Organised by FERTICYCLE

Technology

Circular protein: nutrient recovery for the production of algae and duckweed

Co-organised by ALGAEPROBANOS and LEMNAPRO

Stakeholders perspective

ReNu2Cycle: Closing the nutrient cycle to provide sustainable, bio-based fertilizer in NWE

Co-organised by ReNu2Cycle and NUTRI2CYCLE

15:05 - 15:20 Short break

15:20 - 16:40 Parallel workshop: Session 3

Policy perspective

Co-creation workshop towards optimizing nutrient flows and budgets in sustainable agriculture: mitigation measures, KPIs and modelling

Co-organised by NUTRIBUDGET and NUTRI2CYCLE

Technology

Bio-based fertilisers recovery from manure and fishery wastes: lessons learnt and future perspectives

Co-organised by FERTIMANURE and SEA2LAND

Stakeholders perspective

Circular protein: food and feed products from upcycled nutrients

Co-organised by ALGAEPROBANOS and LEMNAPRO

16:40 - 17:20 Wrap up and open General Assembly of ESNI

17:20 Networking drink



in collaboration with:























