



NERM 2024 (Nutrients in Europe Research Meeting)

Towards closing nutrient cycles for a sustainable future, from R&D to implementation

16th – 17th April 2024 – Brussels & online

plus research students meeting (15th April) & site visits (17th April afternoon)

NERM is organised by ESPP, the Horizon 2020 projects FERTIMANURE, LEX4BIO, RUSTICA, SEA2LAND, WALNUT and Biorefine Cluster Europe

Integrating the 6th PERM (Phosphorus in Europe Research Meeting)

- key outcomes of recent nutrient recycling R&D under Horizon 2020, LIFE, Interreg and other funding programmes
- roadmap for future nutrient recycling R&D needs
- nutrient recovery technologies and recycled fertiliser production
- quality, application and use, stakeholder acceptance of secondary fertilisers from nutrient recovery to market

Call for abstracts

Proposals are invited for presentations (10 mins) or posters. **Send by 15th November 2023** to info@phosphorusplatform.eu :

- maximum one page (free format, can include photos, figures)
- outline proposed content with references or web links, relevant to nutrient recovery technologies and/or to processing, analysis, LCA, application, market/distribution, farmer or stakeholder attitudes to recycled fertilisers
- must include names, organisation and email for each speaker and co-author
- specify funding programme and partners of work presented, where applicable, or website for this information.

All presentations and posters to be in Brussels (not online). Presentations must include results, experience or data. Posters can cover general information about projects, policies, proposals.

Outline Programme

Monday 15th April 2024 (optional)

PhD / young researcher day (Organised by Biorefine Cluster Europe)

DAY 1 – Tuesday 16th April 2024

9h – 12h15

- **Plenary:** Keynotes from European Commission (DG AGRI, Luis Sanchez Alvarez); Fertilizers Europe (speaker tbc); EUROFEMA (organic fertilisers industry federation) (Leon Fock); FERTIMANURE project (Laia Llenas, BETA TC)
- **Three parallel sessions** (1 ½ hours): nutrient recovery technologies, recycled fertiliser production (moderated by the RUR-08 sister project partners)

12h15 – 13h30 Lunch & poster session

13h30 – 17h

- **Plenary:** Parallel session reports – panel discussion with industry, experts, stakeholders (Proman; UGent; Isle Utilities; Aquafin) + Keynotes from European Commission (Silvia Maltagliati, DG RTD) and LEX4BIO project (Kari Ylivainio, LUKE)
- **Three parallel sessions** (1 ½ hours): quality assessment of secondary fertilisers, application, sustainability assessment, stakeholder and farmer acceptance, market uptake and business models (moderated by the RUR-08 sister project partners)

17h Networking drinks and poster session

DAY 2 – Wednesday 17th April 2024

9h – 13h

- **Parallel session reports – panel discussion with industry, experts, stakeholders** (Fertinagro; BETA TC; IPS Konzalting; etc)
- **Plenary:** EU governance projects (speaker tbc), EU Farmbook (speaker tbc), European Agricultural Knowledge and Innovation Systems (AKIS) (speaker tbc), EU Operational Groups (NUTRI-KNOW) (Victor Carbajal, BETA TC).
- **Success stories - from R&D project to implementation:** H2020 SYSTEMIC (Oscar Schoumans, WENR), BBI B-FERST (Javier Brañas, FERTIBERIA), LIFE RE-FERTILIZE (tbc).
- **Final Panel with RUR-08 project coordinators - nutrient recovery and recycled fertiliser R&D needs and roadmap** (LUKE, BETA TC, CARTIF, NEIKER, KU LEUVEN)

13h – 14h Lunch

Afternoon (optional)

Site visits to nutrient recovery facilities

- **FERTIMANURE** – Detricon on-farm stripping-scrubbing unit to recover ammonium salts from pig slurry
- **WALNUT** – Aquafin sewage nutrient recovery