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 PhD students meeting and networking event (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

NERM pre-events
Monday 15th April 2024 (optional)

13h00 – 17h00
PhD school/ young researcher day (Organised by Biorefine Cluster Europe) @ Catalan Government (Rue de la Loi, 227, 1040 – Brussels)

- Presentation of the RecaP project
- Nutrient recovery discussion: can it be done sustainably, how to interact with farmers and policymakers, what is the future of biobased fertilizers?

15h30 – 17h00
Networking Event (Organised by CETENMA) @ European Committee of Regions (Rue Belliard 99/101, 1040 Brussels, room JDE 2253): Fer-Play and Hoop Workshop to share the results and exchange knowledge with projects working along the same destination

https://phosphorusplatform.eu/nerm
# Programme

## 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 (Peter Rakers, Esset Engage), European Agricultural Knowledge and Innovation Systems (AKIS) (Pacôme Elouna Eyenga, EU Cap Network), 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

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