

Conference programme

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| 9:30 | Welcome | | |
| 10:00 | Plenary session | | |
| 10:00 | Opening: Prof. Erik Meers, Ghent University | | |
| 10:20 | <i>State of play of the SAFEMANURE initiative</i> : Wim Debeuckelaere, DG ENVI | | |
| 10:35 | <i>Roadmap to comprehensive EU policy on nutrients</i> : Pavel Misiga, DG RTD | | |
| 10:50 | <i>European Innovation Partnership – an overview on the EIP-AGRI activities on nutrients in the CAP and H2020</i> : Gaetan Dubois and José Ruiz, DG AGRI | | |
| 11:20 | Project pitches | | |
| 11:45 | Lunch & poster session | | |
| 12:40 | Parallel workshops: session 1 | | |
| | ReNu2Farm ROOM 1 | Systemic ROOM 2 | NUTRIMAN ROOM 3 |
| 14:00 | Coffee break | | |
| 14:25 | Parallel workshops: session 2 | | |
| | Nutri2Cycle ROOM 1 | Phos4You ROOM 2 | Circular Agronomics ROOM 3 |
| 15:45 | Plenary wrap-up | | |
| 16:15 | Networking reception | | |

Workshops first session

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| 12:40 Room 1 | ReNu2Farm |
| Topic | <p>Policy measures on nutrient recycling in circular economy: legal framework, barriers, solutions and challenges.</p> <p>The workshop will give a clear overview of the complexity of the legal framework on recycling-derived fertiliser products. Legislative restrictions at the EU level and differences between the member states bring an administrative and financial burden on the (trans)national marketing and transport of recycling-derived fertiliser products. Solutions are sought at the EU level in the revision of the EC-fertiliser regulation and the STRUBIAS and SAFEMANURE initiatives. However, the outcomes are still uncertain and will not tackle all obstacles. In the workshop, it will be explored which challenges remain and which policy measures are needed to solve these problems.</p> |
| Moderator | Bernhard Wern, IZES, ReNu2Farm project coordinator. |
| Speakers | <p>Introduction:</p> <ul style="list-style-type: none"> Katharina Laub IZES: ReNu2Farm Laura van Schöll, NMI: Legislative framework overview <p>Success stories of producers of recycling derived fertiliser products:</p> <ul style="list-style-type: none"> (speaker to be confirmed): Struvite Gerd-Jan de Leeuw, BMC: Ashes-derived fertiliser Adrie Veeken, Attero: Compost (speaker to be confirmed): Ammonium nitrate from manure treatment <p>General discussion, conclusions and policy recommendations</p> |

Workshops first session

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| 12:40 Room 2 | SYSTEMIC |
| Topic | Nutrient recovery at large scale plants: drivers and experiences |
| Moderator | Oscar Schoumans, Wageningen Research (coordinator SYSTEMIC) |
| Speakers | <ul style="list-style-type: none"> • Inge Regelink (Wageningen Research): Introduction to SYSTEMIC. • Geo Smith (Nijhuis Industries) and Roel Beunk (Biogas plant Groot Zevert): Strategy and challenges to valorise digestate and to produce biobased fertilisers as replacement for chemical and organic fertilisers. • Marieke Verbeke (VCM): How to give a boost to circular economy, practical implementation by means of living lab approach. |

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| 14:25 Room 3 | NUTRIMAN |
| Topic | Preparing a comprehensive overview of European market-ready innovative nutrient recovery technologies and products |
| Moderator | Rembert van Noort, ZLTO |
| Speakers | <ul style="list-style-type: none"> • Edward Someus (NUTRIMAN coordinator): Compiling knowledge for N/P recovery innovative technologies and products ready for practice. • Christophe Boogaerts (VLACO): Case 1 - Economical compost and digestate process management. • Edward Someus (NUTRIMAN coordinator): Case 2 - Economic recovery of innovative Phosphorus fertilizers. • Jean-Philippe Bernard (APCA): Practical experiences of using NUTRIMAN results to disseminate potential solutions to stakeholders, including farmers. • Q&A and moderator summary |

Workshops second session

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| 14:25 Room 1 | Nutri2Cycle |
| Topic | Launching national practice platforms on nutrient recycling in agriculture, under a European umbrella |
| Moderator | Jan Leenknecht, Inagro |
| Speakers | <ul style="list-style-type: none"> • Evi Michels (UGent): Overview on Nutri2Cycle • Jeanet Brandsma (Brandsma Dairy Farm): Best practice on closing nutrient loops in farms at regional level • Anke De Dobbelaere (Inagro): Example of an existing Operational Groups (PocketBoer) • Rembert van Noort (ZLTO): Development of National Task Forces (NTFs) • Q&A session |

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| 14:25 Room 2 | Phos4You |
| Topic | How do water authorities get prepared to recover phosphorus from municipal wastewater? |
| Moderator | Marie-Edith Ploteau, Lippeverband (Phos4You coordinator) |
| Speakers | <ul style="list-style-type: none"> • Sam Geerts, Aquafin: highlight the strategic development for phosphorus recycling of the Flemish Water Authority • Frank Zepke, EuPhoRe GmbH: feature the decisive aspects for an innovative technology to get through the market. • Pierre Thiriet, IRSTEA: present a first version of GIS based Decision-Support-Tool to help water authorities to select phosphorus recovery technology. |

Workshops second session

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| 12:40 Room 3 | Circular Agronomics |
| Topic | Beyond research: The role of companies in <i>Circular Agronomics</i> . Development of innovative technologies on nutrient recovery |
| Moderator | Dr. Victor Riau, IRTA |
| Speakers | <ul style="list-style-type: none"> • Dr.-Ing. Andreas Dünnebeil, PONDUS Verfahrenstechnik GmbH • Dr.-Ing. Wim Moerman, NURESYS • Dr. Marek Holba, ASIO wastewater and water treatment • Dr. Belén Fernández (IRTA) |