



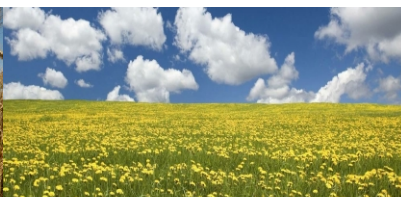
NUTRIMAN



NUTRIent MANagement and Nutrient Recovery Thematic Network

NUTRIMAN is a Nitrogen and Phosphorus Thematic Network compiling knowledge of “ready-for-practice” recovered bio-based fertiliser technologies, products, applications and practices for the interest and benefit of agricultural practitioners.

NUTRIMAN focuses on connecting market competitive and commercially “ready for practice” innovative results drawn from high research maturity applied scientific programmes and common industrial practices.



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NUTRIMAN in nutshell

Agriculture and food industry have a high dependence on resources in their production and strive for long-term sustainability.



There is an urgent need to optimize resource use and smooth the transition to a knowledge-driven agriculture. Therefore, it is essential to spread knowledge and information about the insufficiently exploited N/P recovery innovations (technologies, products, practices) that are already commercially and market “ready for practice” to agricultural practitioners.

The objective of NUTRIMAN is to improve the exploitation of these commercially and market ready-for-practice cases of N/P nutrient management/recovery potential that are not yet sufficiently known by practitioners. Our action will create new opportunities for farmers to develop connections between matured research results with market competitive and commercially useful results, and farming practice in the priority area of nutrient management and nutrient recovery.

NUTRIMAN takes a bottom-up approach to identify incentives and bottlenecks for adoption and to prioritise technologies/products that will ensure greater willingness to utilise innovations and improve multiplier effects. The project targets large scale uptake of the recovered N/P innovative fertilisers, produced from unexploited resources of organic or secondary raw materials in line with the circular economy model, that are efficiently used by farmers from both economic and environmental standpoints.

The NUTRIMAN project results will be effectively disseminated and exploited through a multilingual web platform, multilingual abstracts in the EIP-AGRI format and best practice field demonstrations for farmers.

As a result, this action contributes to the successful deployment of the vast reservoir of existing matured research results that already reached full industrial and market competitive commercial level on the N/P recovery theme.

Summary of the NUTRIMAN main activities

- Specific collection and provision of practice-oriented knowledge for Nitrogen and Phosphorus recovery innovative TECHNOLOGIES and PRODUCTS ready for practice.
- PRACTICE ABSTRACTS in the common EIP-AGRI format and training materials.
- FACE-TO-FACE interactive dissemination and exploitation through organization of best practice demonstrations at experimental stations.
- DISSEMINATION & EXPLOITATION: setting up a multi languages interactive web platform for increased flow of practical information between geographical areas in Europe.
- COMMUNICATION.

NUTRIMAN Farmer Platform

NUTRIMAN web Farmer Platform is summarising, sharing and presenting high maturity „ready for practice“ N/P recovery technologies and products, that is focusing on the most urgent needs of farmers but not sufficiently known or used by practitioners. NUTRIMAN web Farmer Platform is a continuously expanding database that will be evolutionarily maintained for a long term up to 2031.

If you want your matured (>TRL6) research results to be transferred into real marketable products the NUTRIMAN Thematic Network will help you to disseminate your solutions and get you in contact with end-users, farmers. The NUTRIMAN Farmer Platform is providing extensive dissemination opportunity for matured (>TRL6) research results in European dimension, and You are most welcome to join us. How to connect to Farmer Platform:

<https://nutriman.net/how-to-connect-to-farmer-platform>

NUTRIMAN launced a Farmer Consultation

for identification incentives and bottlenecks for the adoption of recovered products/nutrient recuperation technologies:

<https://nutriman.net/farmer-survey>

The NUTRIMAN consortium

- 3R-BioPhosphate Ltd., Hungary
- Stichting EFFoST, Netherlands
- ZLTO Southern Agriculture and Horticulture Organization, Netherlands
- Assemblée Permanente des Chambres d'Agriculture (APCA), Chamber of Agriculture of Charente-Maritime (CA17), Chamber of Agriculture of Brittany (CRAB), France
- University of Ghent, Belgium
- INAGRO, Belgium
- Institute for Agricultural and Fisheries Research (ILVO), Belgium
- Ornamental Plant Research, Belgium
- Assembly of European Regions Producing Fruits, Vegetables and Ornamental Plants (AREFLH), France
- Vlaco Vzw, Belgium
- Fundación CARTIF, Spain
- Università degli Studi di Torino - AGROINNOVA, Italy
- Institut für Baustoff-Forschung e.V. (FEhS), Germany
- The Institute of Soil Science and Plant Cultivation, Poland
- Depuración de Aguas del Mediterráneo, S.L. (DAM), Spain

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