



KalAgro- Next-Generation
Biofertilizer through Biomimicry

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Reference of the Topic Call of Interest & Objectives

- Kalagro is interested in NEB-aligned calls focusing on **sustainable & regenerative agriculture, circular economy solutions, and climate-resilient rural innovation.**
- In particular, we aim to contribute to calls addressing nature-based solutions, green transition in agri-food systems, sustainable land use, and bioeconomy-driven rural development under **Horizon Europe and related EU Green Deal initiatives.**

The core objective is to develop and commercialize **next-generation biofertilizers**

- Promote regenerative agriculture , soil restoration & Reduce dependency on synthetic fertilizers and lower carbon emissions.
- Strengthen rural entrepreneurship and green job creation.
- Align agricultural practices with NEB principles: sustainability, aesthetics, and inclusion.



Kalagro's Expertise & Partnerships

- Biofertilizer formulation and sustainable agricultural inputs.
- Applied research collaboration with academic institutions.
- Field-level agricultural testing and farmer engagement.
- Green innovation and commercialization strategies.
- Universities and research institutions for R&D and laboratory validation.
- Local farming cooperatives for pilot implementation.
- Agri-tech startups and environmental organizations for innovation exchange.



Role in the Project & Additional Partner

- Kalagro seeks to join as a Project Partner, contributing expertise in biofertilizer development, pilot testing, and commercialization, and may serve as Work Package Leader for validation and field demonstration, depending on consortium alignment.
- We seek additional partners with expertise in:
 - Advanced bioengineering and biotechnology research.
 - Soil microbiome analysis and genome editing technologies.
 - Life-cycle assessment (LCA) and sustainability impact evaluation.
 - EU regulatory compliance and certification for bio-based products.
 - Design and communication experts aligned with NEB values.



New European Bauhaus Facility - Matchmaking event
2026



Involvement in Previous / Ongoing Projects



Erasmus for Young
Entrepreneurs

<https://kal-agro.com/>

