Master's Thesis Opportunity: Acceptance of Biostimulant Fertilizers and Feed Oils

Project Title: SUFFICIENT—Sustainable Fungal Production of Biostimulant Fertilizers and Feed Oils from Biowastes

Background:

The SUFFICIENT project is an innovative, industry-driven collaboration aimed at developing circular bioprocess routes for the conversion of biowastes into valuable products. Using sustainable fungal technologies, the project transforms urban food wastes and fish sludge into biostimulant fertilizers and omega-6 oils, enhancing agricultural productivity and environmental sustainability.

Work Package: WP5 - Sustainability and Policy Environment

Task: 5.2 - Acceptance and Communication

Location: Norwegian Institute for Bioeconomy Research (NIBIO), Ås, Norway

Duration: 2025-2028

Languages: English and Norwegian

Consortium Partners: Norges Miljø- og Biovitenskapelige Universitet, Greentech Innovators AS, Woolero AS, Cermag Norway AS, Trøndelag Fylkeskommune, Terramarine AS

Focus: Evaluate acceptance of biostimulant fertilizers and feed oils among key stakeholders including farmers, consumers, and industry partners. Develop and implement communication strategies to enhance stakeholder understanding and adoption.

Objectives:

- Conduct surveys, focus group discussions, and key informant interviews to gather data on stakeholder perceptions and acceptance.
- Analyze data to identify barriers and facilitators to adoption.
- Design effective communication tools and strategies.

Your Role:

- Engage with stakeholders and consortium partners.
- Participate in project meetings.
- Assist in drafting scientific papers and reports.

Desired Qualifications:

- Enrollment in a Master's program related to Environmental Science, Consumer Economics, Policy Analysis, Sustainability Studies, Bioeconomy, or a related field.
- Strong analytical skills with experience in qualitative and quantitative research methods.
- Excellent communication skills to effectively interact with a diverse range of stakeholders.

Benefits:

- Work with a multidisciplinary team in a leading research institution.
- Funding available for data collection.
- Contribute to impactful sustainability research.

Application Process: Submit a cover letter, CV, and a brief proposal. Applications to be sent to Divina Gracia P. Rodriguez, divina.rodriguez@nibio.no.