

## Master's Thesis Opportunity: Impact and Policy Analysis

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

### **Background:**

The SUFFICIENT project leverages cutting-edge biotechnological approaches to transform biowastes from urban and aquacultural sources into high-value products that support sustainable agriculture. This project not only addresses the recycling of biowastes but also promotes the production of renewable resources, contributing to a reduction in environmental impact.

**Work Package:** WP5 - Sustainability and Policy Environment

**Task:** 5.3 - Policy Impact Assessment

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

**Duration:** 2025-2028

**Languages:** English and Norwegian

**Consortium Partners:** Norges Miljø- og Biovitenskapelige Universitet (NMBU), Greentech Innovators AS, Woolero AS, Cermaq Norway AS, Trøndelag Fylkeskommune, Terramarine AS

**Focus:** Assess the impact of policies on the deployment and scale-up of biostimulant fertilizers and feed oils. Identify policy gaps and propose recommendations for policy enhancements to support sustainable agricultural and industrial practices.

### **Objectives:**

- Review current policies, engage with policymakers, and analyze the impact of existing regulatory frameworks on the innovation and use of fungal-based products.
- Develop policy briefs and recommendations.

### **Your Role:**

- Conduct policy reviews.
- Participate in stakeholder meetings and consortium gatherings.
- Contribute to policy briefs and reports.

### **Desired Qualifications:**

- Enrollment in a Master's program related to Environmental Science, Policy Analysis, Sustainability Studies, Bioeconomy, or a related field.
- Strong analytical skills with experience in qualitative and quantitative research methods.

### **Benefits:**

- Collaborate with a broad consortium of industry and academic partners.
- Engage in high-impact research with direct policy implications.
- Funding available for research activities.

**Application Process:** Submit a cover letter, CV, and a brief proposal. Applications to be sent to Divina Gracia P. Rodriguez, [divina.rodriquez@nibio.no](mailto:divina.rodriquez@nibio.no).