

## Thesis opportunity

Conducting a study about the effects of **inter- and transdisciplinary research and education**, based on the experiences of PhD students and alumni's.

Do you want to advance your knowledge about **inter- and transdisciplinary research and education, in the context of the Sustainable Development Goals**? Are you interested in exploring the transformative experiences of PhD students and alumni's doing inter and trans-disciplinary research at WUR? Then this thesis opportunity is perfect for you!

By means of dialogic and creative research methods you will explore the effects of engaging in inter- and transdisciplinary research and education, in the context of the INREF program running at WUR. You will map in what way such program has transformed, empowered or challenged the PhD students and alumni's, and what are the merits or challenges of inter- and transdisciplinary research and education.

## Background

The Interdisciplinary Research and Education Fund ([INREF](#)) of Wageningen University is a fund that finances inter- and transdisciplinary research projects that explicitly aim to contribute to achieving the SDGs. INREF recently celebrated its 20<sup>th</sup> anniversary. This is a good moment to reflect on the achievements, challenges and lessons learned of this unique interdisciplinary research programme funded by Wageningen University.

## Who should apply?

Students from any WU program, preferably with a background in social sciences.

## Supervision

Valentina Tassone (Assistant Professor at Education and Learning Sciences, Social Sciences Group) and Nina de Roo (Wageningen Centre for Development Innovation, Social Sciences Group), with possible additional supervisors when requested by the student/chair group of the study program.

**Timing:** Start time can be any time until October 2022

**Contact Persons:** [nina.deroo@wur.nl](mailto:nina.deroo@wur.nl) ; [judith.gulikers@wur.nl](mailto:judith.gulikers@wur.nl)

**Suggested Code and Credits:** ELS thesis code, 24-39 credits, unless differently requested by the student.

More information about current INREF projects:

project	Geography	duur
Smart Indonesian Agriculture (Smart-In-Ag)	Indonesia	2019-2023
Traditional fermented foods to promote food and nutrition security in Africa	Zambia, Zimbabwe and Benin	2019-2023
Beyond Anthropocene Pressures: convivial conservation integrating ECOlogy and ECONomics along the Nile and its wetlands(Eco2)	Egypt	2019-2023
FOREFRONT	Brazil and Mexico	2015-2021
Responsible life-science innovations for development in the digital age: EVOCA	Kenya, Rwanda, Ethiopia, Ghana	2015-2021
sustainable water management in the transboundary Indus river basin (SustaIndus)	Nepal, Pakistan	2019-2023
Diagnosing drought for dealing with drought in 3D	Brazil	2019-2023
Scenario evaluation for sustainable agro-forestry management	Indonesia, Kenya, Suriname, Peru, Ecuador, Brazil	2019-2023
River Commons; building Research for Development and Education on Sustainable Co-governance of River Commons through Transdisciplinary Co-creation of Knowledge	Colombia, India, Myanmar, South Africa, Zambia, Uruguay,	2021-2025
Resilience of the Richest Reefs: Building the resilience of marine protected areas in tourism destinations	Indonesia, Dutch Caribbean	2021-2025