

The “Planning Grant for Sustainable Solutions” aims to enable scientists to produce project proposals targeting one or several of the five SDSN sustainable development challenges that have high relevance to Global Environmental Change.

SSEESS is pleased to announce that Julie Wilk from Linköping University (Tema Institute) is one of the grantees for this grant.

Project description by Julie Wilk:

Tailor-made transformative tools for adaptation of direct and indirect impacts of climate change in medium-sized cities in East Africa

This planning grant will support the development of a research proposal on transformative tools for adaptation of direct and indirect impacts of climate change in medium-sized cities in East Africa.

The project will map existing vulnerabilities and tools, analyse how existing tools can be integrated into current decision making processes in an inclusive way in order to develop tailor-made transformative tools for adaptation. The focus of the research will be mid-sized cities in low-income countries, where a fair amount of decisions related to e.g. planning and risk management are taken at the city level (as opposed to the regional and national levels).

The research will have a bottom-up approach including involvement of stakeholders and will result in actual changes in local processes, as well as creating a handbook with examples of how decision support tools can be applied in the context of small and medium sized rapidly growing cities in developing countries.