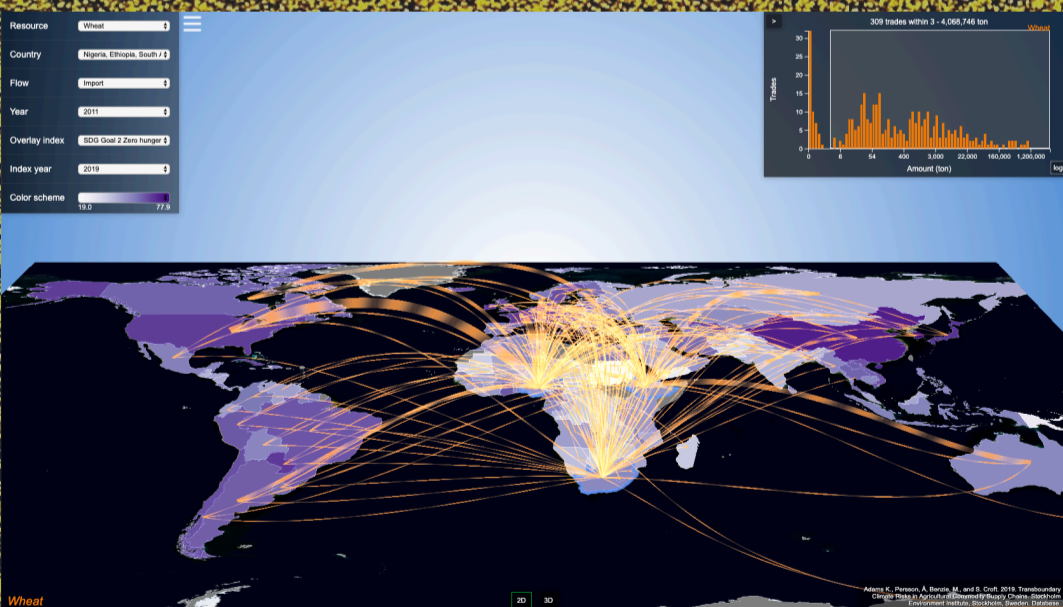# ResFlow: Visualizing Global Resource Flows

C. Navarra, K. Eliasson, J. Karjalainen, L. Wiréhn, M. Cooper, T.-S. Neset

Linköping University, Sweden

ResFlow is web tool that aims to visualize resource flows and indicators related to environmental and geopolitical challenges, as well as indicators for the achievement of the Sustainable Development Goals

The ResFlow user interface has three main components:

(1) the main visualization of the flows on the globe or map

(2) a side control panel for making selections and changing settings

(3) a histogram displaying the number of flows and their magnitude

The functionality of ResFlow has been tested with the targeted stakeholders that explored the tools as part of a moderated discussion.

The user engagement provided important insights about the usability and challenges related to ResFlow and the tool has been refined based on them.