University of Global Challenges Doctoral Centre (GCDC)

GCDC Skills Training

Introduction to GIS Mapping

Date: 24th May 2019, 9:00 - 12noon

Location: Graduate School Training Room, third floor of Cornwallis East

Description: The training session will teach participants how to carry out basic GIS mapping combining physical and social data. The session will examine the basics of mapping via satellite based remote sensing techniques, provide practice on how to classify and fetch data on the landuse and land cover, and examine GIS database creation and mapping. The session will consist of both theoretical and hands on practice using open source software, and the examples used in the workshop will focus on water security data and WASH issues.

Trainer: The workshop will be led by <u>Trude Sundberg</u>, Lecturer in Social Policy (SSPSSR, Kent)

Open to: Kent and external Postgraduate Researchers, Postdoctoral Researchers, Early Career Researchers and Academics of any discipline.