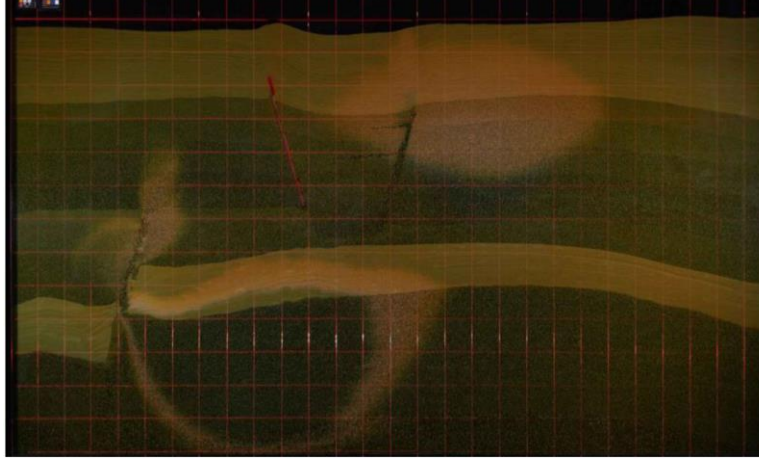# Modelling FluidFlower benchmark
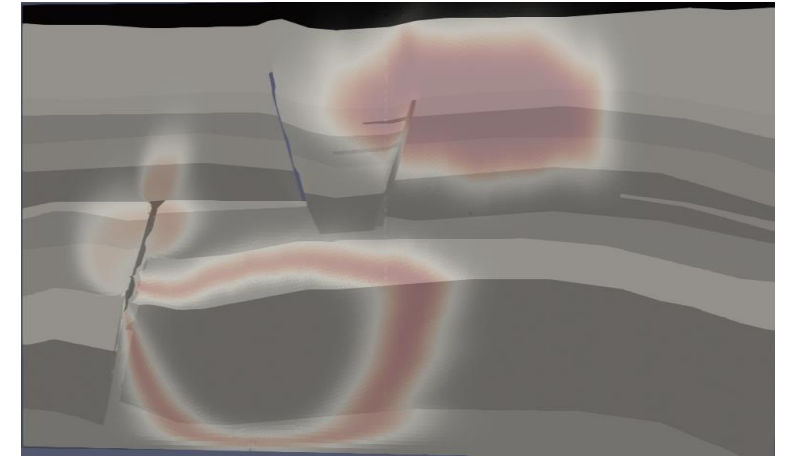
Denis Voskov, Michiel Wapperoom, Xiaoming Tian

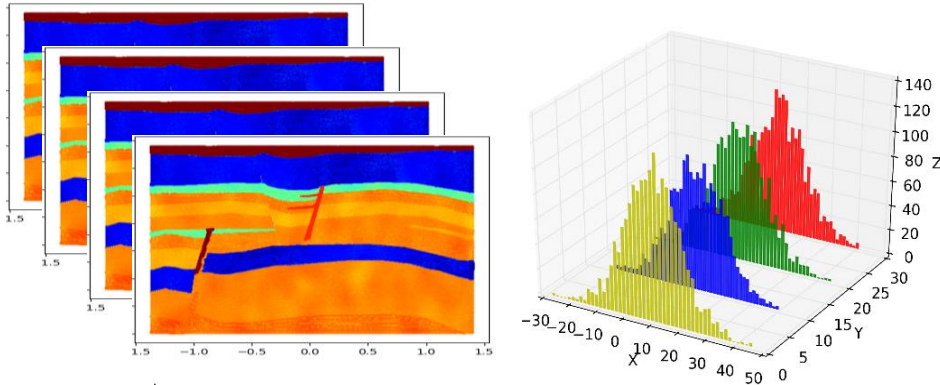Physical experiment (University of Bergen)

Tracer observations (high resolution images)

Inversed model (RML, 18278 forward runs)



UQ for CO2 sequestration experiments (full physics)

Two response quintiles from 400 forward runs on DelfBlue (~16 hours each)