

# NN mitigation algorithms use simplified conditions - how to improve?

- Train/test mitigation algorithms on more realistic simulations? available: Jan, Jonathan
  - Possible/realistic with FEM simulations? *question to → Georgia, Soumen, ...*
- Train/test on seismometer data? available: Jan, Jonathan
  - Has been done at Terziet and with surface arrays, but don't we want to do it with more subsurface measurements once we have them? *question to → Wim, ...*
- In parallel: Implement unexpected seismometer behaviour in simple simulations? Patrick
  - Would need guidance from experts *question to → Michael, ...*
- In parallel: Implementation of mitigation techniques in FraNC Tim