



# 2<sup>nd</sup> National Observer Group meeting - Netherlands

Location: Province Zuid-Holland, the Hague





#### **Attendance**



- Number of participants: 22
- Province, Waterboards, Cities, Universities, Industry
- Policy makers, consultants, academics





### Interactive discussion



#### Discussion – radar data management

Propositions and results:

- The 3TU Datacentre can support data management:
  - Data-labs enable exchange of data and other material for collaboration. The aim is to improve standardization & documentation. Example: OpenEarth
  - Data-archive long-term accessibility, usability and discoverability. Example: IDRA radar in Cabauw, collaboration between KNMI, WUR and TU Delft.
  - Data-services: Training, dissemination and research on data management; aim to improve data management and data-sharing practice.
- There is certainly an interest among external parties to share data from the Xband radars – discussion will be continued at next NOG

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## Interactive discussion



# Discussion session – use of high resolution rainfall data in water management

Propositions and results:

- Current rainfall forecastst are too uncertain for operational watermanagement
- Forecasts should be available hours to day in advance
- It's important to improve a model with above-ground measurements, and to make a better runoff and inflow models. The data could give more insight.
- Accurate rainfall information is also important to improve calibration of urban hydrodynamic models, compared to rainfall input that is currently available.

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