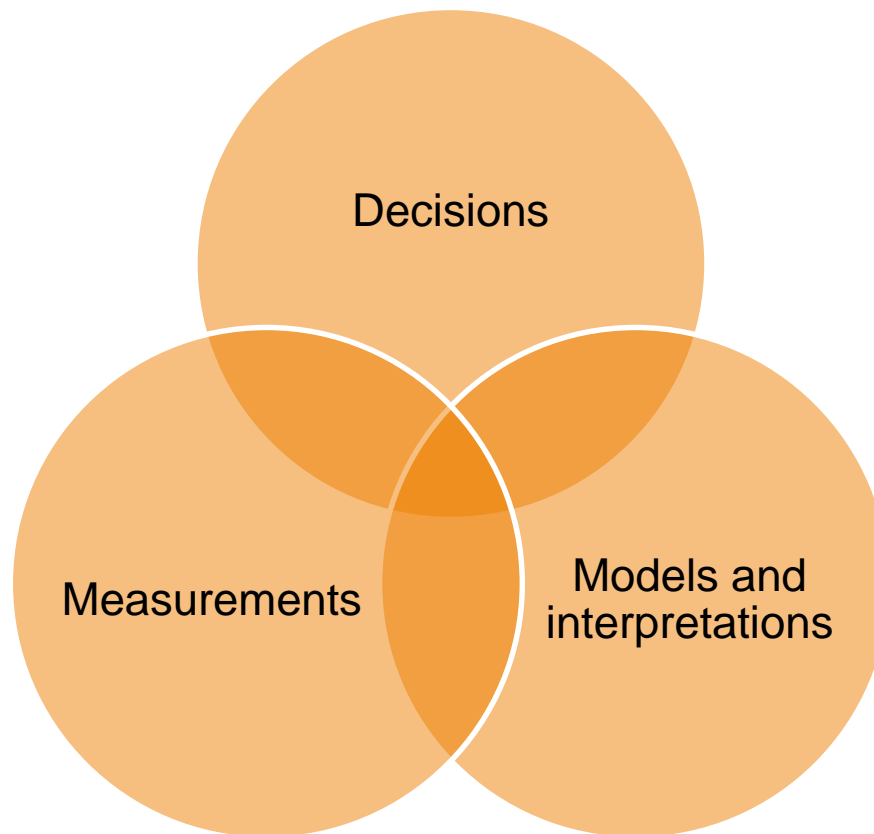


PRE-ACT WP3: VERIFICATION OF SITE CONFORMANCE



- › Mission statement:
- › “To construct a *workflow* integrating *multiple data types* and *uncertainties* for assessing *industrial scale* CO2 storage site *conformance*”
- › *Industrial scale*: requires optimal design of conformance assessment through Value of Information (VOI)
- › *Uncertainties*: requires models and interpretations of pressure/saturation/temperature effects
- › *Workflow*: requires history matching/EnKF/joint inversion
- › *Multiple data types*: requires production/injection data, pressure data, seismic data, EM data





AGENDA, WEDNESDAY 21 FEB 2018

- › 9.00-9.10 Opening
- › 9.10-9.40 GFZ: detection limits and thresholds in geophysical monitoring
- › 9.40-10.10 BGS: Sleipner and Snohvit 4D seismic interpretation and modelling
- › 10.10-10.40 SINTEF: towards quantitative CO2 monitoring
- › 10.40-10.50 Coffee break
- › 10.50-11.20 TAQA: monitoring CO2 injection in P18-4
- › 11.20-11.50 SINTEF: discussion on regulations in Norway
- › 11.50-12.20 TNO: value of information in CO2 storage

- › 12.20-13.20 Lunch

- › 13.20-15.20 Pre-ACT WP3: technical planning