Agenda for the Pre-ACT annual meeting (2019-11-14 – 2019-11-15)

<u>Thursday 16.30 – 18.30</u>

- 16:30 17:45: Svelvik campaign status
 - M. Jordan: Seismic measurements at Svelvik
 - B. Wiese: Multilevel pressure measurements: concept, planning and first application results
 - o D. Rippe: Crosswell ERT measurements: concept, planning and first application results
 - Discussion (including "public" data access)
- 17:45 18:15: P. Eliasson: General status Pre-ACT
- 18:15 18:30: J. Snippe: Shell research perspective (DETECT and key remaining subsurface research areas)
- 19:00 Dinner

<u>Friday 8.30 – 14.30</u>

- 8:30 9:10: WP1 update
 - J. White: Work package 1 and the role of heterogeneity in saturation and pressure changes during CO2 injection
 - P. Cerasi: Laboratory studies in Pre-ACT
 - J. Blackford: Hypersaline water discharge studies

• 9:10 - 9:50: WP2 update

- o A. Wuestefeld: Modelling of DAS Cross-well monitoring of CO2 injection
- B. Dupuy: Bayesian rock physics inversion for pore pressure quantification
- W. Weinzierl: A Rock physics approach for pressure and saturation discrimination

• 9:50 - 10:20: WP3 update

- E. Barros: Quantitative conformance assessment with multiple types of data applied to the Smeaheia case
- 10:20 10.40: Break
- 11:05 11:25: WP4 update
 - A. A. Grimstad: Pressure-driven action. Definition of Pre-ACT scenarios for studies of decision making
- 11:25 11:55: WP5 update
 - o A. E. Lothe: Overview of the work package with results from Smeaheia area
 - o J. White: Construction of Bunter Case Study and Initial Simulation Results
- 11:55 12:00: Feedback from industry and from NFR to work done so far
- 12:00 12:45: Lunch
- 12:45 14:15: Discussion: How can we create a lasting impact in the final year
 - Further feedback
 - Case studies
 - Workshop/meeting agenda 2020
 - o Dissemination in 2020 (EAGE, GHGT, ACT knowledge sharing, journal papers, ...)
- 14:15 14:30: A. Stangeland: Message from ACT (Expectations/opportunities for the final year and beyond Pre-ACT)