



Big data roadmap and cross disciplinary community for addressing social Externalities (BYTE)

Big data in Oil & Gas workshop

Telenor Arena (VIP/Main entrance), Meeting room A (third floor)

Widerøeveien 1, Fornebu (Oslo)

16 April, 9:00 – 13:00

Agenda

9:00 – 9:15	Welcome and introductions Roar Fjellheim, Computas AS
9:15 – 9:45	Talk I: Big data in subsea – the operator view Knut Sebastian Tunland, Statoil
9:45 – 10:30	Results of the BYTE case study in Oil & Gas Guillermo Vega-Gorgojo, Universitetet i Oslo
10:30 – 10:45	Coffee break
10:45 – 12:00	Small group discussions: big data in oil & gas, applications, challenges and impacts <ul style="list-style-type: none">• What additional types of data might be useful for or associated with oil & gas data? What are some of the technological processes that underpin the analysis of these data?• What additional applications or impact areas might result from analysing data in oil & gas?• To what extent do the potential positive impacts described here match with your experience or the possibilities you envision?• To what extent do the potential challenges and negative impacts discussed here match with your experience? How have you and your colleagues worked to address these? How successful has this been? Report back to larger group
12:00 – 12:30	Talk II: Big data in subsea – the supplier view Hege Kverneland, National Oilwell Varco
12:30 – 12:45	Closing remarks Arild Waaler, Universitetet i Oslo
13:00 – 14:00	Lunch