

Itinerary for Visit of Laurence Croguennec (Bordeaux) and Valerie Pralong (Caen), 27th April 2017

13:00-.. Arrival at UiO

13:30 Lunch at UiO with various sandwiches

14:30 Start of the seminar in the Avogadro room

- **Guest presentations (25 min + 5 min)**

14:35 Laurence Croguennec, "High energy density positive electrode materials for Na and Li-ion batteries"

14:05 Valerie Pralong

15:40 *break: coffee/tea and pastries*

- **UiO presentations (10 min + 2 min)**

16:00 Ola Nilsen, "Thin film batteries"

16:15 Amund Ruud, "Lithiation processes in α -MoO₃ for lithium ion battery"

16:30 Yang Hu "LiI-LiBH₄-Li₂S-P₂S₅ system as solid electrolytes for all-solid-state batteries"

16:45 David Wragg, "The intriguing mechanism of phosphorus anodes for sodium ion batteries revealed by operando pair distribution function and X-ray diffraction computed tomography"

17:00 Ponniah Vajeeston, "On going DFT activities on battery materials in NAFUMA"

17:15 End of the seminar

17:20 Start of the Labs tour (Battlab, RECX, thin film....)