iMAT Student and Post Doc Seminar Day
8^{15} – 13^{15} November 22^{nd} 2019
iNANO Auditorium (1593-012)

Agenda

8^{15} – 9^{00}
Coffee & Breakfast - iNANO Foyer

Session One
9^{00} – 9^{10} Welcome – Jeppe Vang Lauritsen
9^{10} – 9^{30} Frederik Gjørup (CHEM) A growing improvement - Controlling the nano-structuring of ferrite magnets
9^{30} – 9^{50} Alfred Jones (PHYS) NanoARPES from current-carrying graphene devices
9^{50} – 10^{10} Wilke Dononelli (PHYS) Identifying structure from measured pair-distribution-functions
10^{10} – 10^{30} Mohammad Malekan (ENG) Cutting edge optimization for metal machining

10^{30} – 10^{55} Coffee Break – iNANO Foyer

Session Two
10^{55} – 11^{05} News from iMAT
11^{05} – 11^{25} Espen Drath Bøjesen (iNANO) The best of both worlds – Combining the strengths of electrons and X-rays
11^{25} – 11^{45} Kræn Christoffer Adansen (iNANO) Atomic-scale view on NOx removal catalysis
11^{45} – 12^{05} Jonas Palle (iNANO) Combined fluorescence and diffraction tomography of bone at <140 nm resolution
12^{05} – 12^{25} Souhayl Sadik (ENG) On the Mechanics of E-cones
12^{30} – 13^{15} Lunch – Chemistry Canteen