CIME DAY 2024

17 April, BC 420

Program

8:30-9:00 welcome coffee

9:00-9:30 General Assembly of CIME

Aleksandra Radenovic/ Marco Cantoni
usage statistics, update on equipment and methods

09:30-10:15 Metallic nanoparticles: their formation in liquid phase and their behavior in catalytic systems

Prof. Rolf Erni, EMPA Dübendorf
Electron Microscopy Center

10:15-10:45 Coffee

10:45-11:15 Photonic Microresonators Enable Continuous PINEM and Ultra-High Precise Method for Calibrating EELS Spectrometers

Dr. Thomas Lagrange, SB-IPhys-LUMES

11:15-11:35 EPFL Center for Imaging

Edward Ando, EPFL Center for Imaging

11:35-11:50 U-transformation by magnetite

Dr. Barbora Bartova, ENAC-IIE-EML

11:50-12:05 Tri-layer graphene as membrane and electrode for liquid-phase electron microscopy studies of CO2 electroreduction nanocatalysts

Saltanat Toleukhanova, STI-IMX-INE

12:00-13:30 standing lunch and poster session

13:30-13:50 Entering a new era for EELS with a Continuum-K3 spectrometer

Dr. Duncan Alexander, SB-IPhys-LSME

13:50-14:35 contributed talk 1 (12+3 min)

contributed talk 2

contributed talk 3

14:35-14:45 Announcement of best posters

6. April: Deadline for registration for poster session (contest for contributed talk based on abstract), participation and lunch

10. April: deadline for participation and lunch (no poster) and “late” poster (not eligible for talk) for poster abstract: template on our website

Registration: e-mail with “registration” in the subject to: christine.kupper@epfl.ch