

CELEST Member Short Profile



Mika Lindén

Mika Lindén is the leader of the institute Inorganic Chemistry II at the UIm University since 2011. Before coming to UIm he held an assistant professorship in Physical Chemistry at the Abo Akademi University, Turku, Finland. He has worked as a visiting researcher at the Frankfurt University (post-doc), MPI Kohlenforschung, Mülheim/Ruhr (Humbold fellow), Pierre et Marie Curie University, Paris, France, an Université Aix-Provence, Marseille, France, and held a guest professorship at the University of Alabama, USA. In addition to his academic career, he has worked in the industry during the years 1999-2000 (Outokumpu, Espoo, Finland), and 1997-1999 hte (Heidelberg, Germany).



Institute for Inorganic Chemistry II

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Contact details

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Research areas

His research interests are include nanoparticulate drug delivery and biological imaging agents, in situ studies of hydrating systems, and Li- and Na-battery cathode material synthesis and characterization. Special focus is put on in situ characterization methods.

Lab equipment

2 x powder XRD, Single-crystal XRD, small angle X-ray scattering, TGA-IR, Raman spectroscopy/confocal microscopy, fluorescence microscopy, UV-Vis and IR spectroscopy, potentiostats, high energy ultrasound dispersion, 3 x nitrogen sorption setups, zeta-potential/DLS system, parallel fluorescence spectroscopy setups, biolab facilities.

| Mika Lindén @ AC II | Link AC II | Link XRD equipment |
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| https://www.uni-ulm.de/nawi/nawi- anorg2/institut/mitarbeiter/mika-linden/ | https://www.uni-ulm.de/nawi/nawi-anorg2/ | https://www.uni-ulm.de/nawi/nawi- anorg2/institut/service-roentgen/ |





