



Conference dedicated to the polyol process

20 June 2023

Amphi Luc Valentin – Condorcet Building

9h - Welcome

9h30 – Vanessa Prévot

Polyol synthesis and properties of hybrid layered double hydroxides

10h15 – Claus Feldmann

Synthesis of Metal Nanoparticles - Polyols and Beyond

11h Coffee break

11h30 – Balachandran Jeyadevan

Polyol Process and Beyond as a Potential Tool for Designed Synthesis of Bimetallic Nanostructures

12h15 – Olivier Sandre

Structure-function relationships of iron oxide nanoflowers synthesized by the polyol route

13h Lunch

14h30 – Xia Younan (Zoom)

Polyol Synthesis of Phase-Controlled Metal Nanocrystals

15h15 – Guillaume Viau

In situ and time resolved studies of nucleation and growth of metal nanoparticles

16h – Lorette Sicard

A comprehensive study of the synthesis of Co-based nanoalloys for improved dehydrogenation catalysis

16h45 - Discussion