

Schedule CaSuS-Method course:

**Controlled functionalization and Molecular understanding of surfaces:
Single-site catalysts and beyond (by Prof. Christophe Copéret, ETH Zürich)**

Tuesday 19th January

- 12.00 – 13.00** Lunch & Coffee with CaSuS Students
- 13.00 – 14.45** Method Course Part 1 (MN22)
- 13.00 – 13.45** Lect.1: Controlled functionalization of surfaces towards single-site catalysts
- 14.00 – 14.45** Lect. 2: Silica vs. Alumina Surfaces
- 17.15 – 18.15** Inorganic Colloquium (MN28)

Wednesday 20th January

- 10.00 – 11.45** Method Course (MN20)
- 10.00 – 10.45** Lect. 3: Characterization of Surface Species by solid-state NMR spectroscopy: Challenges and Opportunities
- 11.00 – 11.45** Lect. 4: Understanding Electronic Structure from Chemical Shift Values
- 11.45 – 13.30** Lunch & Coffee with CaSuS Students