

# UnOCat Synthesis Workshop - 18-19 November 2024

### Time schedule

#### Venues:

- Monday, 18 November 2024: University Duisburg-Essen, Campus Essen (Host: C03)
- Tuesday, 19 November 2024: University Duisburg-Essen, Campus Duisburg (Host: CO2)

#### Remarks:

- Please bring your own lab-coat and safety glasses if possible
- For lunch you will receive Mensa vouchers
- You will be divided into 4 small groups (4-5 people/group) on the second day. The lab work will take place simultaneously.
- There is a bus shuttle (free of charge) available between the two campuses. The shuttle station
  from Essen to Duisburg is at the "Red Caféteria" (<a href="https://maps.app.goo.gl/txMCP25oSj5uFhBD9">https://maps.app.goo.gl/txMCP25oSj5uFhBD9</a>)
  and will arrive Duisburg campus in front of the LX building. From there you must walk approx. 5
  minutes to arrive the NETZ building (see attached maps)

#### Monday, 18 November (Campus Essen)

- **9:00:** Meeting at the lobby (S07)
- 9:15 10:00: Health and safety instructions; Introduction (S07 S02 D48)
- **10:00 12:00**: Nanoparticle Synthesis (S07 S02 D04)
- 12:00 13:00: Lunch (mensa)
- 13:00 15:30: Work-up & Analytics (PXRD) (S07 S02 D04)
- 15:30: END

## **Tuesday, 19 November (Campus Duisburg)**

- 9:15: Meeting at south entrance (NETZ building, first floor)
- 9:45 10:00: Safety training for ICAN and NETZ building
- **10:00 11:00**: Workshop round one (in groups of 5)
- 11:00 12:00: Workshop round two (in groups of 5)
- **12:00 13:00**: Lunch (mensa)
- **13:00 14:00**: Workshop round three (in groups of 5)
- **14:00 15:00**: Workshop round four (in groups of 5)
- **15:00 16:00:** Discussion of results