

SAN4Fuel

1st Summer School
May 15, 2023
Dolní Vítkovice (DOV), Ostrava



Monday, May 15

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| 9:00 - 9:30 | Morning coffee |
| 9:30 | Štěpán Kment: Opening of the summer school |
| 9:30 - 11:00 | Paolo Fornasiero: Preparing a scientific manuscript: the process, the correct behaviors and the unethical shortcuts |
| 11:00 - 11:40 | Aristides Bakandritsos: Carbon-based single-atom catalysts |
| 11:40 - 12:20 | Eirini Ioannou: Optimizing performance for fulfillment and success |
| 12:20 - 13:20 | Lunch |
| 13:20 - 14:00 | Anca Mazare: X-ray photoelectron spectroscopy (XPS) - extracting surface analysis data from basics to single-atom evaluation |
| 14:00 - 14:40 | Giorgio Zoppellaro: The use of the electron paramagnetic resonance technique in the analysis of catalytic systems under turnover |
| 14:40 - 15:20 | Michele Melchionna: Synchrotron radiation "illuminates" single atom catalysis |

Monday, May 15 – continued

- 15:20 – 15:40** Coffee break
- 15:40 – 16:20** **Andrea Nogová:** SAN4Fuel – Possibilities for further collaboration under Horizon Europe
- 16:20 – 17:00** **Dana Nachtigallová:** Modelling of excited states
- 17:00** **Štěpán Kment:** Closing remarks

17:00 Dinner



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