

Kick-off meeting of the Global Expert project

Wednesday, 3 May 2023

Workshop: Lukas Zdrzil: Fluorescent carbon nano colloids for heavy metal detection - atrium (14:00 - 14:20)

Workshop: Miroslav Medved: Quantum mechanical insights into the optical properties of carbon dots - atrium (14:20 - 14:40)

Workshop: Zdenek Badura: Utilization of EPR for unveiling the nature of spin systems in novel low-dimensional materials - atrium (14:40 - 15:00)

Workshop: Martin Pykal: Initial steps of carbon dots formation by means of molecular dynamics - atrium (15:00 - 15:20)

Workshop: David Reha: Mechanism of bottom-up synthesis of carbon dots from citric acid and ethylenediamine as precursors - atrium (15:20 - 15:40)

Workshop: Michal Otyepka: Concluding remarks - atrium (15:40 - 16:00)