

2023**ONLINE CEITEC MOTES WEDNESDAY SEMINARS**

1.3.2023, 10 AM CET

Mauro Perfetti (Uni Florence)*Experimental study of the magnetic anisotropy of molecular materials*

8.3.2023, 10 AM CET

Dominik Bloos (Uni Stuttgart)*Quantum Effects in Magnetotransport of 2D-Materials*

15.3.2023, 10 AM CET

Jiri Novak (MUNI Brno)*Phase transitions and behavior in organic semiconductor thin films*

19.4.2023, 10 AM CET

Andrei Kuzhelev (Uni Frankfurt)*High Field Dynamic Nuclear Polarization in viscose systems*

24.5.2023, 10 AM CET

Paulo Nuno Martinho (Uni**Lisbon)***Transition-metal-based molecular sensors and molecular switches.*

31.5.2023, 10 AM CET

Maria Fittipaldi (Uni Florence)*Spin-Electric Effects Revealed by Electric Field Modulated EPR*

7.6.2023, 10 AM CET

Eugenio Coronado (Uni Valencia)*Functional molecules in 2D materials*

20.9.2023, 10 AM CET

Vincent MAUREL (CEA Grenoble)*Introduction to time-resolved EPR spectroscopy using ns-pulsed Laser*

27.9.2023, 10 AM CET

Junji Liu (Oxford Uni, UK)*Coherent spin-electric coupling measured by EPR*

4.10.2023, 3 PM CET

Jonathan Friedman (Amherst College, USA)*Clock transitions in molecular nanomagnets and silica defects*

18.10.2023, 10 AM CET

Edward J. Reijerse (MPI Mulheim, Germany)*Introduction to Pulsed EPR*

1.11.2023, 3 PM CET

Periannan (Kupps) Kuppusamy (Dartmouth College, USA)*EPR Oximetry in Cancer Patients using OxyChip*

8.11.2023, 10 AM CET

Dana Dvoranova (STU Bratislava)*Indirect techniques of EPR spectroscopy for catalysis*

20.11.2023 at 1PM – AMN seminar series, CEITEC Seminar Room

Lorenzo Tesi (Uni Stuttgart)*Two-Dimensional Molecular Spin Qubits: Advancements in Surface Sensitive Techniques*

13.12.2023, 10 AM CET

Peter Fischer (Fraunhofer ICT)*Potentials for electron spin resonance techniques in flow batteries*