

(November 8th – 9th 2017 at TUGRAZ)

Metal-Organic Frameworks, controlled growth and functionalization

Room: Seminarraum EG (BCEG308), Petersgasse 10-12, EG

Nov 8th 2017	Speaker	<i>Seminar open to the faculty</i>
13:00-14:00		Welcoming Lunch
14:00-14:15	Chairman	<i>Opening of the Joint Symposium</i>
14:15-15:00	Prof. Takahashi	Metal hydroxides as platform for interfacial functionalities
15:00-15:45	Prof. Slugovc	Macroporous polymer, composite and carbon foams via high internal phase emulsion templating
15:45-16:15		Coffee break
16:15-17:00	Dr. Okada	Nanostructures from other oxides
17:00-17:45	Dr. Suzuki	Structure control of nano/macro oxide crystals
17:45-18:30	Mr. Ikigaki	Film fabrication for growth of oriented porous films
18:30-18:45	Chairman	<i>Closure of the day</i>
18:45-20:30		Drinks and snacks with participants and attendees

Nov 9th 2017	Speaker	<i>Seminar open to the faculty</i>
9:00-9:15	Chairman	<i>Opening of the day</i>
9:15-10:00	Prof. Amenitsch	Characterization of Self-Assembly processes with Small Angle Scattering.
10:00-10:45	Dr. Marmioli	Deep X-ray lithography for interdisciplinary applications
10:45-11:15		Coffee break
11:15-12:00	Dr. Riccò	Magnetic Metal Organic Frameworks
12:00-12:30	Mrs. De Marchi	SERS sensors based on plasmonic nanoparticles@metal organic frameworks.
12:30-14:30		Lunch break
14:30-15:15	Prof. Falcaro	Engineering Metal-Organic Frameworks for Device Fabrication
15:15-16:00	Prof. Gescheidt-Demner	Nuclear Magnetic Resonance (NMR) and Electron Paramagnetic Resonance spectroscopies for material investigation
18:30-18:45	Chairman	<i>Closure of the day</i>