

Program for ICSS 2018 (Rome, Italy)

14:00-17:00

Monday July 2
On-site registration & Sign up

Tuesday July 3

Session: ICSS I Chair: Ioan Baldea

08:20-08:45	A01: Chemoresistive nanostructured metal oxides for gas detection	Vincenzo Guidi University of Ferrara and INFN, Italy
08:45-09:10	A02: Light induced mass transport, compositional and structural changes in chalcogenide glasses for relief formation	Maria Mitkova Boise State University, USA
09:10-09:35	A03: An Alternative Model to Understand the Navigation Mechanism of Migratory Birds	You-Quan Li Zhejiang University, China
09:35-10:00	A04: Nanowire spaces for urinary extracellular vesicle analysis	Takao YASUI Nagoya University, Japan
10:00-10:15	Session Break	
Session: ICSS II Chair: Vincenzo Guidi		
10:15-10:40	A05: Simultaneous local heating/thermometry based on plasmonic magnetochromic nanodomains	Josep Nogués Universitat Autònoma de Barcelona, Spain
10:40-11:05	A06: Fluorescence polarization immunoassay for rapid analysis of small molecules	Manabu Tokeshi Hokkaido University, Japan
11:05-11:30	A07: Tuning the Molecular Conformation of Floppy Molecules via Coverage Variation in Self-Assembled Monolayers Adsorbed on Electrodes	Ioan Baldea Universitaet Heidelberg, Germany
11:30-11:55	A08: Diamond like carbon nanocomposites with embedded group IB metal nanoparticles	Šarūnas Meškiniš Kaunas University of Technology, Republic of Lithuania
11:55-12:20	A09: Collagen structure of acellular dermal matrix materials and the influence on mechanical properties	Hannah Wells Massey University, New Zealand
12:30	Lunch Break	

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