

**IAS Focused Program on Advanced Microscopy and Spectroscopy of Supramolecular and Macromolecular Systems on Surfaces
(12-15 Dec 2016)
(Updated as at 7 Nov 2016)**

(I) List of Posters

Poster Board Nos.	Name of Presenters	Affiliation	Titles
1	Ana Braganca	KU Leuven	Defects on Surfaces: Impact on 2D Crystallization at the Liquid-solid Interface
2	Toru Ishikawa	Osaka University	An Approach to Spatially Controlled Surface Functionalization of Graphite Using Macrocyclic Template
3	Yuki Kubo	Osaka University	Electronic Effect of Substituents on the Addition Reactions of Aryl Radicals to Graphite Surface
4	Tao Lin	Technical University of Munich	A 2D Racemic Crystal with 1D Disorder through Entropy-Driven Random Tiling
5	Ajguli Nuermaimaiti	Aarhus University	Surface Selective Chiral Expression for 3-bit Conformational Switches
6	Carmen Rubio Verdú	CIC NANOGUNE	Orbital-selective Spin Excitation of Fe-porphyrins
7	Ziliang Shi	Soochow University	Controlling Supramolecular Self-assemblies Using “Soft” Organic Ligands on Metal Surfaces
8	Kewei Sun	Soochow University	Structural Control of Reconstructed Au (110) for the Investigation of Structure-reactivity in Surface-assisted Polymerization of Aliphatic Chains
9	Hans Van Gorp	KU Leuven	Methodologies for Tunable Covalent Nanopatterning on Graphitic Surfaces
10	Peter Walke	KU Leuven	AFM-TERS Microscopy Using Silver Nanowire Tips: For Highly Reproducible Nanoscale Chemical Analysis
11	Biao Yang	Soochow University	Catalytic Dealkylation of Ethers to Alcohols on Metal Surfaces
12	Gilbert Yu	Ateneo de Manila University	Silica Nanospheres Functionalized by Ferrocene-containing [2]Rotaxanes
13	Yujie Zheng	National University of Singapore	Point Defects in CVD-grown Monolayer WSe ₂ Studied by STM/STS and DFT Modeling