France-Japan Workshop

7th December, 2016, Strasbourg France, Auditorium Henri Benoit, ICS (Campus Cronenbourg)

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9:30 – 9h50 Welcome coffee

9:50 – 10:00 Opening

10:00 – 10:30 Toshiharu Teranishi (Kyoto University)
*Pseudomorphic transformation of nanocrystals by element replacement*

10:30 – 11:00 Bernard Doudin (IPCMS Strasbourg)
*Materials optimization for solution-processed organic spintronics*

11:00 – 11:30 Kentaro Tanaka (Nagoya University)
*Molecular nano-spaces in soft materials*

11:30 – 12:00 Gero Decher (ICS Strasbourg)
*Self-assembled anisotropic multicomposite nanoscale films*

12:00 – 12:30 Jun Onoe (Nagoya University)
*One-dimensional exotic-nanocarbon: Novel physical and chemical properties*
12:30 – 14:00 Lunch

14:00 – 14:30 Stéphane Mery (IPCMS Strasbourg)
Self-assembled donor-acceptor block co-oligomers for photovoltaic applications

14:30 – 15:00 Yuichi Negishi (Tokyo University of Science)
Precise synthesis, functionalization, and application of thiolate-protected gold clusters

15:00 – 15:30 Jean-Pierre Bucher (IPCMS Strasbourg)
Metal-organic spin networks by on surface synthesis

15:30 – 16:00 Coffee break

16:00 – 16:30 Mauro Boero (IPCMS Strasbourg)
Oxidation on noble-metal clusters and related alloys supported on graphene

16:30 – 17:00 Katsuaki Konishi (Hokkaido University)
Optical properties and stimuli-responsive functions of subnano gold clusters

17:00 – 17:30 Florian Banhart (IPCMS Strasbourg)
In-situ electron microscopy at high spatial and temporal resolution

19:00 Workshop dinner in town