

PROGRAM

Time	Speaker	Presentation Title
8:30 – 8:45	Y. Wakayama & A. Charrier	Workshop Introduction
8:45 – 9:15	J. Brunet	Suitability of metallophthalocyanines MPC as sensitive molecular materials for the development of sensor-systems dedicated to
9:15 – 9:45	S. Ishihara	Carbon nanotube based toxic gas sensor : Improved sensitivity and selectivity using molecular/polymeric selectors
9:45 – 10:15	C. Videlot-Ackermann	Functional materials involved in opto-electronic devices for gas sensor, photodetectors and photovoltaic conversion
10:15 – 10:45	Coffee Break	
10:45 – 11:15	V. Kilinc	Innovative organic dielectric/semiconductor interface: Application to ISFET sensors for the detection of Cesium
11:15 – 11:45	J. Labuta	Multi-responsive porphyrins for sensing applications
11:45 – 12:15	M. Bouvet	Modulation of the organic heterojunctions behavior, from electrografting to enhanced sensing properties
12:15 – 13:45	Lunch Break	
13:45 – 14:15	N. Jaffrezic-Renault	Synergistic effect of polyoxometalate and single walled carbon nanotubes on peroxidase-like mimics and highly sensitive
14:15 – 14:45	J. Kawakita	Moisture Sensor for supersensitive detection of dew condensation
14:45 – 15:15	A. Kumatani	Nanoscale electrochemical imaging on electrode functional materials by scanning electrochemical cell microscopy
15:15 – 15:45	C. Branger	Molecularly imprinted polymers for the design of electrochemical or fluorescent sensors
15:45 – 16:00	Y. Wakayama & A. Charrier	Concluding remarks