

Jeudi 30 Juin 2011

	Amphi 1	Amphi 2	Amphi 3
9h	Ouverture / Opening		
9h15	Charbonneau Céline A1.1 How can we induce the healing of networks composed of amphiphilic polymers ?	Tomassini Mathieu A2.1 Influence of Mo back contact on co-evaporated Cu(In,Ga)Se ₂ -based solar cell performance	Buraud Jean-Luc A3.1 Spreading kinetics at a molecular level
9h35	Plattier-Boné Julien A1.2 Selective localisation of fillers in polymer blends	Lorant Stéphanie A2.2 Experimental results on all solid state reference electrodes in aqueous solutions and in drilling mud	Allart Marion A3.2 Wavelength Dispersive X-ray Spectroscopy (WDX) applied to the quantification of interfacial segregation
9h55	Olivier Christophe A1.3 Build-up of single-walled carbon nanotubes/cellulose nanocrystals multilayered thin films	Umrani Zulfiqar Ali A2.3 Detailed-Balance Efficiency Calculations for Intermediate-Bandgaps Solar Cells (IBSC) based on Ti Oxo-polymer	Ayouch Adil A3.3 Elasticity of colloidal solids probed by picosecond acoustic methods
10h15	Pause Café / Coffee Break		
10h30	Conférence Amphi 1 : Clément Sanchez "Une Chimie Douce pour de Nouveaux Nanomatériaux"		
11h30	Shpak-Kraievskiy Pavlo A1.4 Heterocycloadducts as building-blocks for asymmetric synthesis of new monoprotected β -aminoaldehydes and peptides derivatives	Biswal Mamata A2.4 Structural Investigation of α - and β -NaAsF ₆ by Combining VT XPRD, Multinuclear Solid State NMR and Ab Initio Calculations	Dryha Olga A3.4 Studies of the early universe in the laboratory
11h50	Rousseau Théodulf A1.5 Bulck-heterojunction organic solar cells based on novel active molecular materials	El Mendili Yassine A2.5 Structural and magnetic properties of maghemite nanoparticles dispersed in a silica matrix	Rebai Ahmed A3.5 Some recent results of the CODALEMA Experiment
12h10	Bi-Koffi Kouamé Prevost François A1.6 Evaluation of the chemical and biological properties of medicinal plants from Ivory Coast : Chromolaena odorata	Dai Wubin A2.6 Ca(Sr) _{1-y-3x/2} Al ₂ Si ₂ O ₈ : xCe ³⁺ , yMn ²⁺ : A single-Phased with Efficient Energy Transfer to Generate White Light	Mohamad Hadi Abdul Fattah A3.6 To the simulation of a three gammas camera in GATE : Time Projection Chamber Simulation
12h30	Repas / Lunch Restaurant universitaire Vaurouzé		
13h30	Poster Session		

	Amphi 1	Amphi 2	Amphi 3
15h00	Ho The Hien A1.7 Synthesis of azlactone functionalized thermoresponsive copolymers by RAFT polymerization and "Click" chemistry	Gautron Eric A2.7 Investigation of intergrain compounds in sputtered Mo thin films applied in Cu(In _{1-x} Ga _x)Se ₂ based solar cells	Tian Wei A3.7 New electro-optic structure for sampling high-speed electrical signals
15h20	Le Dao A1.8 Synthesis of amphiphilic brush copolymers by combination of ROMP/ "Click chemistry " or RAFT polymerisation	Nguyen Duc Tuong A2.8 Depots of thin films of NiO by reactive sputtering to increase the efficiency of photovoltaic cells	Berrehrach Hamza A3.8 Study of heavy quark bound states "Travel" & the associated collective phenomena in a thermalized quarks & gluons soup
15h50	Buchtová Nela A1.9 Nanocomposite Hydrogels for Cartilage Tissue Engineering	Jarry Angélique A2.9 Investigation of doped Barium indates as potential proton-conducting fuel cell electrolytes	Duigou Audrey A3.9 Surface decontamination of unstable deposits into radioactive waste packages
16h10	Belhadj Esmah A1.10 Tetrathiafulvalene-Polypyridyl Receptors for M ²⁺ Recognition	Delannoy Pierre-Emmanuel A2.10 Development of All State Microbatteries	Cormon Sandrine A3.10 Nuclear Reactor Simulations for Unveiling Diversion Scenarios : capabilities of the antineutrino probe applied to VHTR monitoring
16h30	Pause Café / Coffee Break		
16h50	Ngo Anh Ngoc A1.11 Remote control of the stereochemistry of electrophilic addition to a chiral 1,2-dihydroquinoline	Tsague Kenfack Ghislain A2.11 New self-assembled monolayers for phytochemical analysis in mass spectrometry DIAMS	Crumière Francis A3.11 LET effects on the hydrogen production in the radiolysis of pure water
17h10	Biet Thomas A1.12 Electroactive multifunctional ligands and helical chirality in tetrathiafulvalenes	Sero Luc A2.12 Photophysical behaviour of 4-methylumbelliferone's SAM's on glass	Clavel Jean-Baptiste A3.12 Study of nuclear energy systems and double strata scenarios for minor actinides transmutation in ADS
17h30		Warnan Julien A2.13 Trichromophoric sensitizer for Dye-Sensitized Solar Cells using antenna effect	Borowski Witold A3.13 Electron-D0 azimuthal correlations with STAR Experiment
17h50	Fin de la première journée / End of the first Day		
19h00	Soirée au Domaine Vaujoubert / Party at Vaujourbert Domain Buffet / Diner Buffet		

Vendredi 1er Juillet 2011

	Amphi 1	Amphi 2	Amphi 3
9h00	<p>Sandroni Martina A1.14</p> <p>Heteroleptic copper(I) complexes : a viable alternative to ruthenium?</p>	<p>Dieudonné Belto A2.14</p> <p>Down-conversion and Up-conversion in Yb³⁺ - Pr³⁺ co-doped fluoride glasses and glass ceramics</p>	<p>Chanson Romain A3.14</p> <p>Multiscale approach for InP etching simulation under high density plasma of Cl₂/Ar</p>
9h20	<p>Maougal Esma A1.15</p> <p>Synthesis of analogues of AZT with triazole motif</p>	<p>Shashi Kumar K. A2.15</p> <p>Solid state NMR studies of paramagnetic metal-organic complexes</p>	<p>Achour Amine A3.15</p> <p>Growth of boron nitride and carbon nanotubes at low temperature and their encapsulation with aluminium nitride matrix for thermal management in electronic devices</p>
9h40	<p>Aubé Christophe A1.16</p> <p>Synthesis of poly-azaheteroaromatic ligands as foldamers central linkers for an application in supramolecular chemistry</p>	<p>Accary Jean-Baptiste A2.16</p> <p>The obscure nature of glasses</p>	<p>Chahine Claudine A3.16</p> <p>About plasma and plasma copolymerization</p>
10h00	Pause Café / Coffee Break		
10h15	Conférence Amphi 1 : Michel Bruneau "Les Champs de l'Acoustique"		
11h15	<p>Leliège Antoine A1.17</p> <p>Triphenylamine/Tetracyanobutadiene based D-A-π conjugated systems as molecular donors for organic solar cells</p>	<p>Rakotomalala Harisoa Mamy A2.17</p> <p>New two and three-layers Ruddledsen-Popper phases of Lithium : Synthesis, crystal structure and photocatalytic activity</p>	<p>Galliez Kévin A3.17</p> <p>Innovative trapping with a MnO₂/Ag₂O mixture</p>
11h35	<p>Aoun Sameh A1.18</p> <p>A one-pot synthesis of 1-hydroxy-1,1-bisphosphonic acid derivatives starting from the corresponding carboxylic acids</p>	<p>Ramirez Castro Claudia A2.18</p> <p>Surface functionalization of carbon by diazonium chemistry and its application in supercapacitors</p>	<p>Das Tilak A3.18</p> <p>DFT (Density Functional Theory) Modelling of Photocatalytic Material BiVO₄</p>
11h55	<p>Bivaud Sébastien A1.19</p> <p>Organic cages involving electron-rich cavities</p>	<p>Madec Lénaïc A2.19</p> <p>Faradic activation of lithium battery electrodes by molecular grafting. One the way to high energy and high power applications</p>	<p>Remoto Alberto A3.19</p> <p>Fast Neutron strategy for the measurement of neutrino oscillation with Double Chooz detector</p>
12h15	Repas / Lunch Restaurant universitaire Vaurouzé		

Amphi 1

14h00

Conférence Amphi 1 : **Cécile Sykes**

Physique du Vivant à l'échelle de la cellule

15h00

Débat sur les formations / Discussion about formations

Remise des prix / Prices Delivery