

Lundi 5 mai

8.30-9.15 *Accueil*

9.15-9.30 *Ouverture et salutations*

9.30-10.15	T. S. Balaban	<i>Supramolecular chirality with porphyrins</i>	<i>PLE1</i>
10.15-10.30	C. Iacobucci	<i>A quantitative approach of the interaction between metal triflates and organic ligands using electrospray mass spectrometry</i>	<i>COM1</i>
10.30-10.45	V. Marotta	<i>Experimental and thermodynamic study of the conversion of mixtures with methane up to 1700 °C</i>	<i>COM2</i>
10.45-11.00	M. Cocco	<i>Use of the Morita-Baylis-Hillman reaction in the design of compounds inhibiting NLRP3 inflammasome signaling pathways</i>	<i>COM3</i>
11.00-11.30	<i>Pause café et placement des affiches (P1-P61)</i>		

11.30-12.00	M. Milanesio	<i>The 2nd century of modern crystallography: from nano and disordered crystal structures to solid-state reactivity</i>	<i>INV1</i>
12.00-12.15	A. Taoufyq	<i>Elaboration and microstructural studies of luminescent materials based on Ca_{0.5}Cd_{0.5}WO₄ tungstate phases</i>	<i>COM4</i>
12.15-12.30	M. I. Martinez Espinoza	<i>Polymerization studies of a novel ammonium-functionalized diacetylene self-assembled on metal nanoparticles.</i>	<i>COM5</i>
12.30-12.45	E. Gabano	<i>New Pt(IV) antitumour prodrugs for drug targeting and delivery strategies</i>	<i>COM6</i>
12.45-13.00	M. Cong	<i>The first mixed ligand Pd-catalyzed C-S coupling: a highly effective strategy for synthesizing S-arylthioheteroaryl derivatives</i>	<i>COM7</i>
13.00-14.30	<i>Déjeuner et affiches</i>		

14.30-15.15	G. Martra	<i>Molecular resolution studies of the surface structure of nanomaterials by combining experimental and</i>	<i>PLE2</i>
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theoretical investigations

15.15-15.30	G. Fenoglio	<i>Improving portable-XRF analyses on medieval Limoges enamels: opacifiers control in lead-bearing glasses.</i>	COM8
15.30-15.45	E. Fedeli	<i>Synthesis of cellulose acetate grafted polystyrene copolymers via nitroxide-mediated polymerization</i>	COM9
15.45-16.00	E. Tassano	<i>Polyphenols recovery from olive mill waste waters (OMWW) and synthesis of unusual hydroxytyrosol derivatives.</i>	COM10
16.00-16.15	P. Boulet	<i>Design of open carbon framework structures: a search for hydrogen adsorbents</i>	COM11
16.15-16.30	C. Magistris	<i>Conjugation of bioactive glasses with organic molecules: a model for the development of new stimuli-responsive biomaterials for bone tumour treatment</i>	COM12
16.30-17.00	<i>Pause café et affiches</i>		

17.00-17.30	S. Antonczak	<i>Modelling of a metabolon involved in flavonoid biosynthesis: theoretical strategies</i>	INV2
17.30-17.45	I. Notar Francesco	<i>Reactivity studies of nanocatalysts under mild conditions: tandem 1,6-enynes thioacylation / cyclisation with gold and gold-palladium alloy nanoparticles</i>	COM13
17.45-18.00	M. Massa	<i>3-Cyclopentyloxy-4-methoxyphenyl-isoxazoline derivatives as new PDE₄ inhibitors</i>	COM14
18.00-18.15	A. Masala	<i>CO₂ capture and activation in functionalized microporous materials</i>	COM15
18.15-18.30	S. Andjouh	<i>Synthesis and antibiofilm activity of bromotyramines analogues</i>	COM16
20.30	<i>Dîner de gala</i>	<i>TOP club (www.topclub.playdance.tv) Adresse: Corso Moncalieri 145, Turin</i>	

Mardi 6 mai

8.30-9.00	<i>Placement des affiches (P62-P122)</i>		
9-9.50	Grand prix : H. Tachoire	<i>Scientific teaching and research in Provence: from the century of enlightenment to the University of Aix Marseille</i>	PLE3
9.55-10.10	R. Di Legami	<i>Novel size- and shape-controlled silica nanofillers for tires reinforcement</i>	COM17
10.10-10.25	J. Botton	<i>AFM Catalysis: focus on spatially resolved surface functionalization</i>	COM18
10.25-10.40	E. Alladio	<i>Chemometric and experimental design approaches to open validation protocols. Prediction of validation parameters in multi-residue UHPLC-MS/MS methods</i>	COM19
10.40-11.10	<i>Pause café, affiches</i>		
11.10-11.40	L. Feray	<i>Organometallic-promoted radical-polar cascades in aerobic medium</i>	INV3
11.40-12.00	Prix doctorand: L. Assaud	<i>Energy storage and conversion at the nanoscale</i>	COM20
12.00-12.15	L. Tei	<i>Synthetic approaches to the design of efficient MRI probes</i>	COM21
12.15-12.30	D. Fernand	<i>Study of hydrogen storage in porous carbon / nickel nanoparticles nanocomposites</i>	COM22
12.30-12.45	E. Meta	<i>Development of imidazo-pyrazole derivatives as potential antimetastatic agents in neuroblastoma</i>	COM23
12.45-13.00	A. Felouat	<i>Synthesis and photophysical studies of new boron difluoride complexes of β-diketonates ligands with extended conjugation</i>	COM24
13.00-14.30	<i>Déjeuner et affiches</i>		
14.30-15.00	C. Artini	<i>Diamond cutting tools: technological issues and interfacial reactivity</i>	INV4
15.00-15.15	P. Ivanchenko	<i>"What the cells see": factors affecting the orientation</i>	COM25

of proteins adsorbed on hydroxyapatite nanoparticles

15.15-15.30	C. A. de March	<i>The human OR1G1 olfactory receptor is involved in the combinatorial code of β-santalol</i>	COM26
15.30-15.45	M. Spallarossa	<i>Enantio- and diastereoselective synthesis of highly substituted benzazepines by a multicomponent strategy coupled with organocatalytic and enzymatic procedures</i>	COM27
15.45-16.00	I. Diaf	<i>Metal triflate-catalysed synthesis of polycyclic tertiary alcohols by cyclisation of γ-Allenic ketones</i>	COM28
16.00-16.30	<i>Pause café, affiches</i>		

16.30-17.00	A. Spallarossa	<i>(Acy)thiocarbamates, disulfides and enamines as novel non-nucleoside HIV-1 reverse transcriptase inhibitors</i>	INV5
17.00-17.15	P. Boggio	<i>Synthetic strategies for the preparation of lipophilic MRI/GdBNCT agents</i>	COM29
17.15-17.30	A. Toumi	<i>Solid phase photochemistry of acrylonitrile for titan-like conditions simulated in laboratory</i>	COM30
17.30-17.45	C. Sauvée	<i>DNP enhanced NMR spectroscopy: design and synthesis of water-soluble stable free radicals as polarizing agents</i>	COM31
17.45-18.00	<i>Clôture du congrès</i>		