	Monday 23		Tuesday 24		Wednesday 25			Thursday 26			Friday 27
								I.P. Dath (Total Research and Technology) "New challenges in Catalysis for Refining and Base Chemicals "			
					Plenary V. VAN SPEYBROECK "First principle modeling of complex chemical	08:45		" M. Flin (Air Liquide) "Process intensification: design/manufacturing/operation of a 3D printed heat exchanger reactor for hydrogen production"			F. CAVANI "Catalysis for renewables: from bio-alcohols to chemicals"
			Plenary T. SCHAUB "Innovation in Homogeneous Catalyzed Processes"		transformations in zeolites and metal-organic frameworks"	09:00				Plenary F	. CAVANI "Catalysis for renewables: from bio-alcohols to chemicals"
						09:15		P. Dufresne (Eurecat) "Various services and catalysts treatments ; focus on a recent development of a new type of hydrocracking catalyst test"		1	
		09:20	P. de Jongh "Particle size effects of $Ag/\alpha$ -Al2O3 catalysts for ethylene epoxidation	09:20	J.M. Schweitzer "Kinetics of n-Heptane hydrocracking on zeolite Beta: From			P. Bonnet (Arkema) "Arkema and Catalysis. An overview"	09:20		5. Coman "From cellulose to lactic acid in the presence of Nb-based catalysts"
		09:35	3 Orais	09:35	HighThroughput Experiments to ab initio calculations" 3 Orals L Vaugon "Hydrocracking of alkanes over hierarchical zeolite Y catalysts and acidit	09:30		E. Muller (Solvay) "Development of polyamides based on renewable resources : Interest and Challenges"	09:35	1	Y. Swesi "Detailed kinetic study and modeling of wood and cellulose conversion to
		09:50	OXIDATION PM-IRRAS and DFT Studies on Palladium"	09:50	ZEOLITES mesoporous materials with improved middle distillate selectivity"	09:45		J. Barrault (Valagro) "VALAGRO, a R&D center for efficient uses of biomass and by	09:50	4 Orals BIOMASS fe	lactic acid over ZrW heterogeneous catalyst"
			M. Heid "Influence of the Dynamics of Bulk-Oxygen on the Selectivity of the Parti Oxidation of (Meth-)Acrolein"	1	M. Schreiber "Activity trends in Ga/HMFI catalysts for propane dehydrogenation – Synergetic interactions of Ga species and acid sites"	10:00		products "		BIO-PRODUC	ICTS K. de Oliveira Vigier "Synthesis of diformylfuran from carbohydrates in the presence of heteropolyacids in a ChC/DMSO solvent"
		10:05		10:05		10:15		K. Marchand (European Patent Office) "IP, the bridge between Academia and Industry "	10:05		M. Pera-Titus ""Biobased" does not mean "green": hexamethylenediamine (HMDA)from petro- and biobased sources as a case study"
						10.15		Industrial Chemistry Division Award: M. Boualleg (IFP Energies	10:20		(HNDR/ITOIT PETE- and biobased sources as a case study
			Coffee Break / Posters / Exhibitors		Coffee Break / Posters / Exhibitors		INDUSTRY - to -	noustrial Chemistry Division Award: M. Boualleg (IPP Energies nouvelles)			
						10:45	SESSION	J. Kervennal (on behalf of Maison de la Chimie) Presentation of docteurs-chimie.org site			Coffee Break / Exhibitors
		11:00		11:00				: a tool for helping employment of PhD's chemists E. Firtion (UIC)	11:00		
			M. Valdez Lancinha Pereira "Ammonium nitrate temperature programmed decomposition onto Fe-FER catalysts: Effect of deposition method"		O. Ben Moussa "Rational design of bifunctional catalysts: Development of 2 Orals Pt0/zeolite-Alumina catalysts"	11:05		"Some elements about the situation of chemical industry" Coffee Break			J.L. Dubois "Acrolein production from renewable-resources: Glycerol and Ethanol routes"
		11:15	P. Granger "Stable vanadium-based catalysts for Diesel exhaust gas after-	11:15	CATALYSIS BY ZEOLITES L. da Silva "High-resolution morphological and spectral X-ray imaging of pore structure and individual components of preshaped catalyst bodies"	11:15			11:15	4 Orais	S. Ramesh "One-pot conversion of glycerol to glycidol with NaAID2-
		11:30	K. Leistner "Mechanistic Study of Hydrothermally Aged Cu/SSZ-13 Catalysts for	11:30	structure and individual components of presnaped catalyst bookes"				11:30	BIOMASS fe	for 7 Runlazet "Investigation of water effects on beternizeneous acid catalysts:
		11:45	6 Orals Ammonia Selective Catalytic Reduction (SCR)"	11:45	Keynote A. TRAVERS "Protolytic cracking of alkanes over zeolites: tracking the			3 Workshops, together discussion with people from industry, about	11:45	BIO-PRODUC	Application to bio-alcohols dehydration into olefins"
			ENVIRONMENT L Castoldi "N2O formation over Pt- and Rh-based Lean NOx Trap catalysts"		reactant state"			employement and competence in the three following 3 themes:			L. Lin "Effect of adsorbed water on various solids for their reactivity in transesterification reaction"
		12:00	E. Berrier "Active sites involved in the enhanced activity of La-deficient LaFeO3 three-ways catalysts probed by in situ Raman spectroscopy"	12:00				1-Catalysis for energy 2-Catalysis for chemistry&Environment	12:00		
		12:15	Inter-ways categories probed by in sour namen spectroscopy <i>LF_Lamonier</i> "A simple and Green Procedure to Propare Efficient Manganese Oxide Honoparticles for the Removal of Volatile Organic Compounds"	12:15	5 Talks by exhibitors			3-Instrumentation	12:15		Conclusions
		12:30	Oxide Nanoparticles for the Removal of Volatile Organic Compounds"	12:30					12:30	L	
						12:45					
						12:45					
13:00										Cold hund	h and travel: Shuttles to Nice Airport and Saint-Raphaël Valescure train
			Lunch		Lunch					conditioner	station (departure from Azureva center : 1 pm)
								Lunch			
	REGISTRATION Shuttles from Nice Airport (departure 1 pm and 1:30 pm) and Shuttles from Saint Raphaël Valescure train station (departure 1:30 pm)	14:00		14:00							
	······································					14:15					
			Plenary V. HARLE "Ceria based materials for automotive depollution"		Keynote X. CARRIER "Model Approach for Catalyst Preparation"						
				14:35	A. Salazar "Waterborne hierarchically porous silica-supported platinum catalyst by			Catalysis Division Award: F. Maillard (LEPMI)			
		14:50		14:50	A. Salazar "Waterborne merarchically porous silica-supported platinum catalyst by sol-gel synthesis with a sonochemically decorated latex template"	14:45		O. Gantassi "Promoting effect of metal donants in palladium papenparticles on the			
15:00			F. Meunier "CD dissociation on Pt-Sn nanoparticles as the unexpected trigger for alloy oxidation and segregation under O2-free conditions"		C. Quilfen "New process for the synthesis of advanced catalysts assisted by supercritical fluids"	15:00		0. Gantassi "Promoting effect of metal dopants in palladium nanoparticles on the selective hydrogenation of acetylene: a DFT study"			
	Introduction	15:05	J. Huve "Highly selective, active and stable Fischer-Tropsch catalyst using	15:05	5 Orals A. Ponchel "Direct synthesis of ruthenium-doped ordered mesoporous carbons from cyclodextrins for efficient liquid-phase hydrogenation reactions"		4 Orals	L Piccolo "Non-noble intermetallic compounds as selective hydrogenationcatalysts: butadiene hydrogenation over Al13Fe4"			
	Introduction	15:20	4 Orals C1 entrapped iron nanoparticles in silicalite-1" CATALYSIS	15:20	MATCHIACS	15:15	TIONS	A. Aguilar-Tapia "Selective hydrogenation of 1,3-butadiene by bimetallic Au- Ni/TiO2 catalysts"			
15:30		15:35	J. Harmel "Model cobalt catalysts for Fischer Tropsch synthesis"	15:35	T. Haynes "Protexction of carbon-supported catalysts by a silica layer"	15:30		V. Parvulescu "Graphenes as versatile catalysts for replacing noble metals in			
			K. Jabbour "Methane bireforming on active and stable ordered mesoporous Ni- Ai2O3"		A. Pontes da Costa "Hybrid Core-Shell Nanogels as Catalytic Nanoreactors"	15:45		selective hydrogenations"			
	Plenary C. CLAVER "Catalysis for Sustainable Development Recyclable Homogeneous Catalysts and Nanocatalysis"	15:50 16:00	2 Talks by exhibitors	15:50 16:00	2 Talks by exhibitors	16:00	1 Oral BIOMASS	R. Réocreux "Anisole on Pt(111): DFT and UHV experiments for a better picture of lignin decomposition"			
		10.00		10.00		16:00		2 Talks by exhibitors			
16:20											
16:35	2 Orals M. Guehl "Hybrid catalysis: a new advanced concept for biomass transformation" MOLECULAR and		Coffee Break / Posters / Exhibitors								
10:35	HYBRID CATALYSIS N. Balistreri "Glucose oxidase / titanosilicates tandem heterogeneous catalysts for H202 - mediated aerobic epoxidation processes"		Conee Break / Posters / Exhibitors		Coffee Break / Posters / Exhibitors			Coffee Break / Posters / Exhibitors			
16:50											
		17:10				17:10					
	Coffee Break / Posters / Exhibitors	17:10	C. Kefalidis "DFT mechanistic journey into the world of CO2 activation"	17:20		1/:10		R. Behling "Ultrasound-assisted selective catalytic aqueous-phase oxidation of vanily/ alcohol under mild conditions"			
	Control and a state of Control of	17:25	A Tatin "Efficient low cell voltage electrolyser for CO2 soliting in neutral water		<ol> <li>Grant "Enhanced Two-Dimensional Dispersion of Group V Metal Oxides On Silica"</li> </ol>	17:25		R. Minnenko "Sweroictic effect between calladium and ruthenium in the liquid.			
		17:40	using only Earth abundant materials* 5. Carenco "The Active State of Ruthenium Nanoparticles from Near-Ambient-	17:35	A. Brisou "New mixed oxides catalysts obtained by non-hydrolytic sol-gel	17:40		phase hydrogenation of benzaldehyde and furfural over Pd-Ru/C catalysts"			
17:50	I. Maena "Titanium hased catalusts for the selective ethylene trimerication	17:55	Pressure X-ray Photoelectron Spectroscopy"	17:50	CATALYTIC	17:55		Y. Wang "Impact of the oxygen defects on copper electronic state and activity of Cu-based catalysts in ester hydrogenation reactions"			
18:05	L Magna "Titanium based catalysts for the selective ethylene trimerization insights on Critical Parameters Responsible for Selectivity"		M. Frey "Aluminium open cell foams as efficient support for CO2 methanation 8 Orals CO2	18:05	MATERIALS S. Petit "Synergetic effects in hydroxyapatites modified by vanadium for selective catalysts in the axidative dehydrogenation of propane"		8 Orals:	ML Rivière "Hydrogenolysis of sugar polyols to short-chain C2-C3 polyols over Ru/C and Ru-basic oxide/C catalysts in the absence or presence of Ca(OH)2"			
	<ol> <li>Durand "Covalent and non-covalent functionalization of carbon nanotubes by single-site polymerization catalysts"</li> </ol>	18:10	CONVERSION F. Azzolina Jury "Plasma effects on CO2 hydrogenation over Nickel Zeolites under		<ol> <li>Abi Aad "Hydrothermal resistance of alumina-supported catalysts: Transformation and identification of sensitive sites"</li> </ol>	18:10	BIOMASS for ENERGY	D. Laprune "Hydrocarbon steam reforming on highly stable nickel nanoparticules encapsulated inside hollow silicalite-1 crystal"			
18:20	6 Orals M. Beguerie "Ru-catalyzed tandem B-H and CtN bond activation: Swithesis and functionalization of benzazaborolidines"	18:25	partial vacuum" MLE, Galvez "Low-temperature hybrid plasma-catalytic methanation of CO2 over	18:20		18:25					
18:35	and HYBRID E. Manoury "Core-shell Phosphine-Containing Polymers As Nanoreactors for	18:40	ceria-zirconia supported Ni catalysts"	_	Plenary A. BRUCKNER "Operando Spectroscopy in Catalysis: Opportunities and	18:40		0. Vozniuk "The chemical-loop bio-alcohol reforming for hydrogen production"			
18:50	CATALYSIS Biphasic Catalysis"		M. Landau "Conversion of carbon dioxide to blending stock for gasoline, diesel and jet fuels"		Plenary A. BRUCKNER "Operando Spectroscopy in Catalysis: Opportunities and Limitations"			C. Courson "Bi-functional catalyst/sorbent for a H2-rich gas from biomass gasification"			
	N. Merle "Well-defined group VI oxo derivatives supported on silica by SOMC: model of industrial olefin metathesis"	18:55	M. Konishcheva "Selective CO methanation in the presence of CO2 over nickel-	1		18:55		M. Ozagac "Unraveling the macromolecules formation mechanism during bio-oil			
19:05	<ol> <li>Handzlik "Formation of active sites for alkene metathesis in molybdena-silica system – a computational study"</li> </ol>	19:10	ceria catalysts: tuning catalyst activity and selectivity"	19:10	]	19:10	_	catatytic hydroconversion"			
19:20	system = a computational study			-				-			