	Sunday, 21		Monday. 22				
			Plenary - Main Hall				
14:00-18:00	Registration	08:30-09:15		Andrew Cooper TBA			
18.00 18.15	Welcome		84-i11-11	0	Deces C		
18:00-18:15	Welcome Plenary Omar Yaghi Reticular Chemistry in the Age of Al	09:20-09:50	Main Hall Keynote Matthew Rosseinsky Ordering chemical functionality in porous materials for function	Room B Keynote Xiaodong Zou TBA	Room C Keynote Veronique Van Speybroeck New frontiers in modeling adsorption in metal-organic frameworks accounting for flexibility and accurate intermolecular interactions		Mir Mir
		09:50-10:50	C	OFFE BREAK + POSTER SESSIOI	NA		
19:00-19:45	Plenary Susumu Kitagawa Chemistry and Application of Dynamic MOF/PCP Beyond Rigidity and into the Realm of Soft Porous Crystals	10:50-11:15	Invited Stuart L. James TBA	Invited Kasper S. Pedersen TBA	Invited Theodore Steriotis TBA	-	Kather Smart Membra Detection Detector of Haza
19:45-20:30	Introduction of Sponsors & Exhibitors	11:15-11:40	Invited Felipe Gándara Controlled Incorporation of Multiple Metals into MOFs: Strategies to Enhance Chemical and Structural Complexity	Invited Margarita Costa Gomes TBA	Invited Natalia M. Padial TBA		I Rie MOF and HOF assembled at th Unique str sorption/ele
20:30-22:30	Welcome reception	11:40-11:55	oral	oral	oral		
		11:55-12:10	oral	oral	oral		
		12:25-12:40	oral	oral	oral		
		12:40-12:55	oral	oral	oral		
		12:55-13:10	oral	oral	oral		
		13:10-14:30		Lunch			
		14:30-15:15	Plenary - Main Hall Len Barbour Unravelling Transiet Porosity: Structural and Thermodynamic Insights into Flexible Porous Materials				
			Main Hall	Room B	Room C		Ma
		15:20-15:50	Keynote Stefan Kaskel Electroactive Metal-Organic Frameworks for Sensing, Electrocatalysis and lontronics	Keynote Guillaume Maurin Advancing MOF Simulations with Machine-Learned Potentials	Keynote Dan Zhao Advanced Porous Materials for Liquid Separation Membranes		Ki Chris Photoactiv Framework pro
		15:50-16:15	Invited Andrea Laybourn Microwave and flow processing for sustainable synthesis of metal- organic frameworks and composites	Invited Seda Keskin Avci Harnessing Molecular Modeling, Machine Learning, and Experiments for the Design and Discovery of Novel MOFs	Invited Yue-Biao Zhang Dynamic Covalent Organic Frameworks for Solar Energy Harvesting and Photocatalysis		Dom
		16:15-17:15		COFFE BREAK + POSTER SESSION B			
		17:15-17:40	Invited Jin-Chong Tan Mechanical Properties of MOF Crystals and Monoliths	Invited FX Coudert Using Framework Topology and Pore Network to Better Understand Framework Materials	Invited Pascal Van Der Voort Covalent Organic Frameworks - understanding the photocycle for advanced photocatalysis		Anastasic Modulation of t GAS Sensing Metal–Organic F Hexanuclear Ra Building Units Th To-Single-Crys Re
		17:40-17:55	oral	oral	oral		
		17:55-18:10	oral	oral	oral		
		18:10-18:25	oral	oral	oral		
		18:25-18:40	oral	oral	oral		
		18:40-18:55	oral	oral	oral		
		18:55-19:40	Financy 4 - Mail Hall Silva Bordiga Combining Spectroscopies and Molecular Modelling to Disclose Combinity in MOFS				

Tuesday, 23				Wednesday, 24		
	Plenary - Main Hall Mohamed Eddaoudi TBA		08:30-09:15	Plenary - Main Hall Radall Snurr Insights into Adsorption of Water in Metal-Organic Frameworks from Molecular Simulation		
Main Hall	Room B	Room C		Main Hall	Room B	Room C
Keynote Mircea Dincă TBA	Keynote Daniel Maspoch Breaking bonds, building chemistry	Keynote Bettina Lotsch	09:20-09:50	Keynote Berend Smit Al-Driven Design of MOFs for Carbon Capture	Keynote Natalia Steunou Tailoring the Morphology of Mof Nanocrystals by Using Self- Assembled Materials	2 oral
COFFE BREAK + POSTER SESSION C				COFFE BREAK		
Invited Katherine A. Mirica embranes for Simultaneous tection, Filtration, and Detoxification of Hazardous Gases	Invited Joaquin Silvestre-Albero Molecular Recognition-Induced Structural Flexibility in ZIFs	Invited Ana E. Platero-Prats Structure Meets Function: Porous Networks Engineered for Environmental Impact	10:50-11:05	oral	oral	oral
Invited Rie Makiura nd HOF nanosheet crystals ed at the air/water interface: que structures and gas ion/electronic properties	Invited Hamish Yeung Investigations into Intermediate Species in Zeolitic Imidazolate Framework Formation	Invited Marco Daturi Room Temperature Reduction of Nitrogen Oxide on Iron Metal-Organic Frameworks	11:05-11:20	oral	oral	oral
oral	oral	oral	11:20-11:35	oral	oral	oral
oral	oral	oral	11:35-11:50	oral	oral	oral
oral	oral	oral	11:50-12:05	oral	oral	oral
oral	oral	oral	12:10-12:55	Plenary Jing Li The Beauty of Crystaline Hybrid Materials: From Crystal Engineering to Device Fabrication		
oral	oral	oral	12:55-13:10	BEST POSTER AND ORAL PRESENATION AWARDS		
oral	oral	oral	13:10-13:30		CLOSING CEREMONY	
	Lunch					

	Lunch							
т	Pienary - Main Hail Omar Farha Nano Solutions for (Gibal Challenges: The Promise of Metal-Organic Frameworks							
Main Hall	Room B	Room C						
Keynote Christian Serre Photoactive Metal Organic Frameworks for Hydrogen production	Keynote Angiolina Comoti From Framework-Dynamics Engineering to Scintillation Properties as Demonstrated by Solid State NMR and Synchrotron Source X-Ray Diffraction	Keynote Arne Thomas Tailoring Catalytic Surfaces of and s with Covalent Organic Frameworks						
Invited Dominik Eder TBA	Invited Jia Min Chin Electric-field manipulation of MOF and COF colloids for enhanced performances and dynamic structural color	Invited Ilknur Erucar Computational Modelling Strategies for GAS Separation in COF Adsorbents and Membranes						
	COFFE BREAK + POSTER SESSION D							
Invited Anastasios Tasiopoulos Modulation of the Temperature and GAS Sensing Properties of New Metal-Organic Frameworks Based on Hexanuclear Rare Farth Secondary Building Units Through Single-Crystal- To-Single-Crystal Transformation Reactions		Invited Manuel Souto Electroactive framework materials for energy storage: redox-active COF- based electroides and proton- electron dual-conductive MOF						
oral	oral	oral						
oral	oral	oral						
oral	oral	oral						
oral	oral	oral						
oral	oral	oral						
	Conference Dinner							