

	DV	DS	DD	DL
8:30 9:00			PL 3 C.O. Fernandez	PL 5 R. Schibli
9:00 9:30		Opening Ceremony		
9:30 10:00		PL 1 M. Fontecave	KN 5 M. Luczkowski	OC 21 V.L. Pecoraro
			OC 9 C. Hureau	OC 22 C. Orvig
10:00 10:30			OC 10 D. Valensin	OC 23 J.C. Pessoa
				OC 24 F. Rua
10:30 11:00		KN 1 T. Ward	OC 11 C. Rodríguez	KN 9 C. Blindauer
			OC 12 P. Delangle	
11:00 11:30		Coffee break	Coffee break	Coffee break
11:30 12:00		KN 2 J.R. Morrow	KN 6 R. Watt	KN 10 D. Amouroux
12:00 12:30		OC 1 N. Margiotta	OC 13 L. Fuks	OC 25 E. Freisinger
		OC 2 A. Mucha	OC 14 A. Peacock	OC 26 R.K.O. Sigel
12:30 13:00		OC 3 E.Y. Tshuva	OC 15 Gy. Tircso	OC 27 M.A. Pagani
		OC 4 D. Gambino	OC 16 K. Saatchi	OC 28 J.H. Dawson
13:00 14:30		Lunch	Lunch	Lunch
14:30 15:00		PL 2 C. Romao	PL 4 C. Geraldes	KN 11 J.D. Marechal
15:00 15:30				OC 29 X. Sala
				OC 30 G. Grasso
15:30 16:00		KN 3 D. Gibson	KN 7 J.C. Mareque	OC 31 S. Aono
				OC 32 C. Rovira
16:00 16:30		OC 5 J.C. García-Ramos	OC 17 R. Bardajee	Coffee break
		OC 6 L. Ronconi	OC 18 R. Bayón	
16:30 17:00		Coffee break	Coffee break	PL 6 T. O'Halloran
17:00 17:30		KN 4 A. Maiocchi	KN 8 A. Igartua	
17:30 18:00		OC 7 D. Griffith	OC 19 Y. Mawani	
		OC 8 H. Chao	OC 20 C. Policar	
18:00 18:30		Poster Session (odd posters)	Poster Session (even posters)	Closing Ceremony
18:30 19:00	Opening Lecture D.R. Williams			
19:00 19:30				
19:30 20:00	Welcome Cocktail			
20:00 20:30				
20:30 21:00				
				Gala Dinner

- PL 1** **M. Fontecave:** From metalloenzymes to bioinspired catalysts: towards new energy conversion systems
- PL 2** **C. Romao:** METAL CARBONYL IN CO THERAPY: SUCCESSES AND CHALLENGES
- PL 3** **C. O. Fernandez:** Metals in neurodegeneration: Bionorganic chemistry of Parkinson's disease
- PL 4** **C. Geraldes:** Design and some biomedical applications of metal-based targeted Molecular Imaging agents
- PL 5** **R. Schibli:** Progress and Trends in Radiometal-Based Diagnostics and Therapeutics
- PL 6** **T. O'Halloran:** Therapeutic Efficacy of Arsenic-bound Platinum Agents: Drug Synergy and Unexpected Inorganic Chemistry in Combination Chemotherapy for Triple Negative Breast Cancer

- KN 1** **T. Ward:** ARTIFICIAL METALLOENZYMES BASED ON BIOTIN-AVIDIN TECHNOLOGY: CHALLENGES AND RECENT PROGRESS
- KN 2** **J. R. Morrow:** IRON(II) Complexes as PARACEST MRI Contrast Agents
- KN 3** **D. Gibson:** On the reduction of antiproliferative Pt(IV) complexes
- KN 4** **A. Maiocchi:** GADOLINIUM-BASED NANO-SIZED SYSTEMS FOR MAGNETIC RESONANCE MOLECULAR IMAGING APPLICATIONS
- KN 5** **M. Luczkowski:** Bioinorganic Chemistry of Amyloid β Aggregation Inhibitors
- KN 6** **R. Watt:** The Iron Storage Protein Ferritin is an Anti-Oxidant and a Pro-Oxidant: What Triggers the Change?
- KN 7** **J. C. Mareque:** BIOFUNCTIONALISED INORGANIC NANOSCALE STRUCTURES AS PATHOGEN MIMICS
- KN 8** **A. Igartua:** Biomaterials in medicine: orthopedic implants
- KN 9** **C. Blindauer:** Discrimination between essential zinc and toxic cadmium by soil-dwelling organisms: metallothioneins behaving in unexpected manners
- KN 10** **D. Amouroux:** The biogeochemical speciation of mercury: linking molecular and isotopic information in METALS environmental bio-interactions
- KN 11** **J. D. Marechal:** Modeling Insights on Metal Mediated Environmental and Toxicological Responses

T1	OC1	N. Margiotta	Bioactive inorganic matrices for the local delivery of platinum-based prodrugs in the treatment of bone tumors
	OC2	A. Mucha	Molecular recognition of DNA tetrahedral nanostructure by metallosupramolecular helicates
	OC3	E.Y. Tshuva	Extraordinary Performance of Diamino Bis(Phenolato) Ti(IV) and V(V) Anti-Tumor Agents
	OC4	D. Gambino	Searching for novel antitrypanosomal agents: bisphosphonate transition metal complexes
	OC5	J.C. García-Ramos	Nuclease activity of antineoplastic copper (II) coordination compounds: Casiopeínas.
	OC6	L. Ronconi	Tailored gold-based anticancer peptidomimetics for the selective delivery into the tumor cell
	OC7	D. Griffith	Platinum Histone Deacetylase Inhibitor Conjugates as Potential Anti-cancer Agents
	OC8	H. Chao	Ruthenium(II) Polypyridyl Complexes as DNA Topoisomerase Inhibitors
	OC13	L. Fuks	Technetium-99m complexed with n-heterocyclic aldehyde thiosemicarbazones - potential precursors of the radiopharmaceuticals
	OC14	A. Peacock	MRI of Gadolinium Peptide Coiled Coils
	OC15	Gy. Tircso	Lanthanide(III) complexes of PCTA tris(amide) derivatives: possible candidates for bimodal imaging
	OC16	K. Saatchi	A Novel Unimolecular Nanoprobe for Blood Pool Imaging
	OC22	C. Orvig	Chloroquine and Mefloquine Ferrocenyl Conjugates for the Treatment of Malaria
	OC23	J. Costa Pessoa	Interaction of vanadium complexes with serum proteins

T2	OC21	V.L. Pecoraro	Designing Metallopeptides
	OC24	F. Rua	Bioinorganic Chemistry as a mean to reduce animal testing for new drugs: electrocatalysis of monkey cytochrome P450 2C20
	OC29	X. Sala	Molecular Catalysts for Artificial Photosynthesis
	OC30	G. Grasso	The influence of metallostasis on insulin-degrading enzyme activity
	OC31	S. Aono	Structural basis for the transcriptional regulation of heme homeostasis in lactic acid bacteria
	OC32	C. Rovira	Understanding the redox properties of catalases by means of QM/MM calculations

T3	OC25	E. Freisinger	Recruiting Sulfide Ligands to Increase the Detoxification Capacity of Metallothioneins
	OC26	R.K.O. Sigel	The Application of NMR and Single Molecule FRET to Investigate the Toxic Effect of Ca^{2+} on Group II Intron Splicing
	OC27	M.A. Pagani	SOYBEAN METALLOTHIONEIN FAMILY: A ROLE IN CADMIUM ACCUMULATION?
	OC28	J.H. Dawson	A. ornata Dehaloperoxidase: the Mechanism of Oxidative Dehalogenation by Heme-Containing Peroxidases as Potential Bioremediation Catalysts

T4	OC9	C. Hureau	Copper coordination to the Alzheimer peptide and IMPACT on redox properties
	OC10	D. Valensin	Variation of astrocyte metabolic profile induced by Amyloid b treatment in presence of Cu^{2+} and Zn^{2+} metal ions.
	OC11	C. Rodríguez	In silico approach for drug design in Alzheimer's disease

T5	OC12	P. Delangle	Design of copper(I) chelators to fight against copper overload
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T6	OC17	R. Bardajee	A novel and smart biomaterial based hydrogel silver nanocomposite: synthesis, characterization and antibacterial effect
	OC18	R. Bayón	Novel biocompatible TaN hard coating for improving corrosion-wear behaviour of biomedical alloys in simulated body fluid
	OC19	Y. Mawani	Lanthanide Complexes for the Treatment of Bone Density Disorders
	OC20	C. Policar	Photothermal IR-Spectromicroscopy for Subcellular Imaging: Cellular Mapping of a Metal-Carbonyl Exogenous Compound