12 th June Flash presentations Room Aristotle		
Time	**Name/Title**	**Session**
15.15-15.18	FP. **Dominik Moreth** *Title: Biorthogonal metal complex functionalization via iClick reaction: A versatile tool using luminophores and carrier groups*	Metals in Medicine and Biology
15.18-15.21	FP. **Lucrezia Cosottini** *Title: Bioconjugation of gold(I)-based drugs to human ferritin*	Metals in Medicine and Biology
15.21-15.24	FP. **István Kapus** *Title: Synthesis and coordination chemical characterization of pyclen based macrocyclic ligands containing 8-oxyquinolinate metal ion binding moieties*	Metals in Medicine and Biology
15.24-15.27	FP. **Jessica Thibaud** *Title: Machine Learning Approaches Towards Developing Dual-Target Inhibitors of P. falciparum*	Metals in Medicine and Biology
15.27-15.30	F.P. **Eoin Moynihan** *Title: Development of Novel Pt(IV)-Carbohydrate Derivatives as Targeted Anticancer Agents against Osteosarcoma*	Metals in Medicine and Biology
15.30-15.33	FP. **Mira Gamache** *Title: Exploring E. Coli based Semi-Artificial Photosynthesis: Towards Efficient and Sustainable [FeFe] Hydrogenase driven Hydrogen Evolution*	Biomimetic and Bioinspired Bioinorganic Chemistry and Energy Conversion
15.33-15.36	FP. **Alexandre Bianchi** *Title: Behavior of silver(I) ion binding with peptides inspired from SilE protein*	Metals Complexes Interaction with RNA, DNA or Proteins
15.36-15.39	FP. **Maria Reichenbach** *Title: Exploration of natural Moco Derivatives for moaA riboswitch binding*	Metals Complexes Interaction with RNA, DNA or Proteins
15.39-15.42	FP. **Lorcan Holden** *Title: A Selective and Disruptive Luminescent Ru(II) Polypyridyl Probe of G- Quadruplex*	Metals Complexes Interaction with RNA, DNA or Proteins
15.42-15.45	FP. **Annick van Niekerk** *Title: PEGylated binuclear palladacycles as anticancer agents – DNA and BSA binding studies*	Metals Complexes Interaction with RNA, DNA or Proteins

13 th June Flash presentations Room Aristotle		
Time	**Name/Title**	**Session**
15.00.15.03	F.P. **Leah Amod** *Title: Identifying inhibitors of β-haematin formation with activity against chloroquine-resistant Plasmodium falciparum malaria parasites via virtual screening approaches*	Biophysical, Biochemical and Spectroscopic Methods in Bioinorganic Chemistry
15.03-15.06	F.P. **Larnelle Garnie** *Title: Studying the haem detoxification pathway in Plasmodium falciparum with the use of confocal microscopy and spectroscopic techniques*	Biophysical, Biochemical and Spectroscopic Methods in Bioinorganic Chemistry
15.06-15.09	F.P. **Nicole Teixeira** *Title: Utilisation of new tools for the discovery of haemozoin inhibiting compounds active against the malaria parasite Plasmodium falciparum*	Biophysical, Biochemical and Spectroscopic Methods in Bioinorganic Chemistry
15.09-15.12	F.P. **Nikolaos Kostopoulos** *Title: Nanoimpact Electrochemistry for unraveling catalase reactivity*	Biophysical, Biochemical and Spectroscopic Methods in Bioinorganic Chemistry
15.12-15.15	F.P. **Daria Wojtala** *Title: From simple alkaloid to redox active phosphino half-sandwich Ir(III) and Ru(II) complexes: synthesis, aqueous solution behaviour and antimicrobial properties*	Metals in Medicine and Biology
15.15-15.18	F.P. **Irene Regeni** *Title: Red or near-IR-activated methionine-containing Ru(II)-polypyridyl complexes for photoactivated chemotherapy*	Metals in Medicine and Biology
15.18-15.21	F.P. **Mirco Scaccaglia** *Title: Combinatorial Chemistry Libraries to Discover Antibacterial Manganese(I) Tricarbonyl Complexes*	Metals in Medicine and Biology
15.21-15.24	F.P. **Azza Hassoon** *Title: Characterization of copper(II) specific pyridine containing ligands: Potential metallophores for Alzheimer's disease therapy*	Metals in Medicine and Biology
15.24-15.27	F.P. **Valeriia Andreeva** *Title: Calcium sensing via triplet-triplet annihilation upconversion*	Metals in Medicine and Biology
15.27-15.30	F.P. **Darren Beirne** *Title: Rational design, synthesis and biological activity of Pt(IV)-Imatinib & Nilotinib pro-drug conjugates*	Metals in Medicine and Biology
15.30-15.33	FP. **Katharina Zimmeter** *Title: Towards peptide-inspired sensors for the copper detection in biological samples by MRI*	Metals in Medicine and Biology

14 th June Flash presentations Room Aristotle		
Time	**Name/Title**	**Session**
15.15-15.18	F.P. **Alexia Tialiou** *Title: Characterization and mechanical properties of stimuli-responsive metallo-hydrogels*	Bioinorganic Biomaterials
15.18-15.21	F.P. **Monica Rigoletto** *Title: Removal of recalcitrant organic pollutants by soybean peroxidase immobilized on cellulose-alginate hydrogels*	Bioinorganic Biomaterials
15.21-15.24	F.P. **Annita Theofanous** *Title: Antioxidant activity through Hydrogen-Atom-Transfer of {Hyaluronic-Acid Components} supported on SiO_2*	Bioinorganic Biomaterials
15.24-15.27	F.P. **Dimitrios-Georgios Evangelou** *Title: A New Imidazole Decorated MIL-53(Al) Analogue for Effective Sorption of Cr(VI) Species in Aqueous Media*	Metal Toxicology and Metals in Environment
15.27-15.30	F.P. **Georgios Malis** *Title: Metal complexes with novel carboxylic pharmacophores as ligands*	Metals Complexes Interaction with RNA, DNA or Proteins
15.30-15.33	F.P. **Dimitris Thomos** *Title: DNA binding selectivity of binuclear Ru(II)-arene cytotoxic complexes*	Metals Complexes Interaction with RNA, DNA or Proteins
15.33-15.36	F.P. **Dimitra Kyriakou** *Title: Coordination properties of Cu(II) ions towards peptide fragments located at the microtubule-binding domain of the longest tau isoform*	Metals Complexes Interaction with RNA, DNA or Proteins
15.36-15.39	F.P. **Evangelia Sifnaiou** *Title: Highly cytotoxic full-sandwich Ru(II)-p-paraphenylene-cyclopentadienyl complexes*	Metals in Medicine and Biology
15.39-15.42	F.P. **Tomasz Mazur** *Title: Copper(II) complexes with 2-ethylpyridine and related hydroxyl pyridine derivatives: structural, spectroscopic, magnetic and anticancer in vitro studies*	Metals in Medicine and Biology
15.42-15.45	F.P. **Aleksandra Ziółkowska** *Title: Synthesis, physicochemical and biological properties of phosphino RuII, IrIII complexes*	Metals in Medicine and Biology