

**October 16<sup>th</sup> (Friday)****Timetable**

- 10:00** Registration
- 11:00** Opening ceremony
- 11:15** Bruno Chaudret: *Synthesis, shape control and organization of magnetic nanoparticles*
- 12:00** Márcia Ventura: *Optical and physical properties of sol-gel films containing noble metal nanoparticles used to colour glass*
- 12:20** Sérgio Sousa: *The zinc proteome – a bioinformatics and computational chemistry view*
- 12:40** João Pessoa: *Dinuclear vanadium(IV) and vanadium(V) complexes of 5, 5'-methylenebis(dibasic tridentate) ligands*
- 13:00** Lunch
- 14:30** João Rocha: *Multi-functional inorganic-organic hybrid materials*
- 15:15** Konstantin Luzyanin: *Alternative routes to known and novel types of heteroatom-stabilized carbene complexes*
- 15:35** Carlos Granadeiro: *Luminescent polyoxometalates encapsulated in silica nanoparticles*
- 15:55** João Dias: *New hybrid spin crossover-conductor materials and precursors*
- 16:15** Posters session (*odd numbers*) + coffee break
- 17:30** Joaquim Faria: *New materials for photocatalytic applications*
- 18:15** Maria A. Antunes: *Neutral and cationic zirconium alkyl complexes*
- 18:35** Manuel Jardim: *Heterometallogendrimers based on 2,4,6-tri-substituted-1,3,5-triazine core derivatives*
- 18:55** José Moura: *Enzymatic activity mastered by altering the geometry of metal sites*
- 19:15** End of session
- 20:30** Conference dinner

**October 17<sup>th</sup> (Saturday)****Timetable**

- 9:00** Joaquim Marçalo: *Inorganic chemistry without solvent or lattice – gas/phase studies of the f-block elements*
- 9:45** Andrea Pucci: *Transition metal doped zirconia and hafnia nanocrystals*
- 10:05** Luis Cunha-Silva: *Lanthanide-organic framework based materials*
- 10:25** Beatriz Royo: *First cyclopentadienyl-functionalized n-heterocyclic carbenes*
- 10:45** Posters session (*even numbers*) + *coffee break*
- 12:00** Ana Martins: *Chiral and achiral diamine bis(phenolate) complexes of vanadium: synthesis, structures and catalytic applications*
- 12:20** Pedro Vaz: *Surface tuning in MCM-41 – adapting a catalyst to different substrates*
- 12:40** Angela Pereira: *Lanthanide monochalcogenide nanoparticles and their encapsulation in poly(styrene)*
- 13:00** Lunch
- 14:30** Olga Iranzo: *Designed peptides: highly versatile ligands for metal coordination*
- 15:15** Sandra Rabaça: *TTF type donors and bisdithiolene complexes substituted for polinuclear and extended networks*
- 15:35** Patrícia Silva: *Optimized microwave-assisted hydrothermal synthesis of lanthanide-organic frameworks*
- 15:55** Cesar Laia: *Leuco dyes chromic transitions triggered by iron ions*
- 16:15** Tamás Kiss: *Metal ion chelators in the therapy for Alzheimer's disease*
- 17:00** Closing ceremony
- 17:15** GENERAL ASSEMBLY OF THE INORGANIC CHEMISTRY DIVISION