



MetDrugs Scientific meeting

***MetDrugs: at the frontier between  
coordination chemistry and nanotechnology***

**Thursday 30<sup>th</sup> November 2017, Bellaterra (Barcelona)**

9.00-9.20	Welcome & Opening
9.20-10.00	<b>Keynote-1 (Alejandro Baeza. Universidad Complutense de Madrid)</b> <b>Title: "Hybrid nanocarriers for antitumoral therapy"</b>
10.00-10.40	<b>Keynote-2 (Sara Rojas. Institut Lavoisier de Versailles)</b> <b>Title: "Advanced Porous Coordination Polymers with biomedical and environmental applications"</b>
10.40-11.00	<b>Oral 1: "Iridium(III) and ruthenium(II) complexes in therapy and phototherapy". José Ruiz López. Universidad de Murcia</b>
11.00-11.30	Coffee Break
11.30-12.10	<b>Keynote-3 (Ana Roig. Instituto de Ciencia de Materiales de Barcelona)</b> <b>Title: "Iron oxide nanoparticles come in all flavours"</b>
12.10-12.50	<b>Keynote-4 ( Fernando Novio. Instituto Catalán de Nanociencia y Nanotecnología.)</b> <b>Title: "Design of multifunctional nanostructured coordination polymers with biomedical applications. From metal-ligand coordination to active theranostics agents"</b>
12.50-13.10	<b>Oral 2: "Pd (II) and Pt (II) complexes with thiosemicarbazones: cytotoxic activity and interaction studies with biomolecules". Ana Matesanz. Universidad Autónoma de Madrid</b>
13.10-15.00	Lunch
15.00-15.40	<b>Keynote-5 (Jesus Martínez de la Fuente. Instituto de Ciencia de Materiales de Aragón)</b> <b>Title: "Studying the Heat Effect of Nanoparticles for Biotechnological Applications"</b>
15.40-16.00	<b>Oral 3: "NoCanTher: Magnetic nanoparticles for multimodal therapy in locally advanced pancreatic cancer". Ibane Abasolo. Instituto de Investigación Vall d'Hebrón</b>
16.00-16.20	<b>Oral 4: "Dopamine-Based Coordination Polymer Particles for Parkinson's disease Treatment". Javier García-Pardo. Instituto Catalán de Nanociencia y Nanotecnología.</b>
16.20-16.40	<b>Oral 5: "Old" Cu(II) complexes with "new" anticancer properties. A redox approach. Quim Peña . Universidad Autónoma de Barcelona</b>
16.40-17.00	Closing remarks and farewell