



September 10, 2024
10.00 am

CiQUS · Seminar Room (Ground Floor)



Invited Lecture

Opening Academic Year 2024-2025

Prof. Miquel Costas

Institute of Computational Chemistry and Catalysis (IQCC)

Selective Oxidation Catalysis with Small Molecule Minimalistic Model of Oxygenases



This event is part of the "Tutored Training Activities" at the Master in Chemistry at the Interfaces with Biology and Materials Science and it is open to the whole CiQUS community and the rest of the USC members



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Centro Singular de Investigación
en Química Biológica e
Materiais Moleculares

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BIOSKETCH



Prof Miquel Costas

Institute of Computational Chemistry and Catalysis (IQCC)

Miquel Costas is full professor of Inorganic Chemistry in the Department of Chemistry of the Universitat de Girona (UdG) and research group leader in the institute of Computational Chemistry and Catalysis (IQCC).

He obtained his PhD from the University of Girona in the group of Prof. Antoni Llobet and performed post-doctoral studies at the University of Minnesota in the group of Prof. Lawrence Que Jr.

He returned to Spain (UdG) with a “Ramon y Cajal” contract and since 2003 is professor of Inorganic Chemistry.

His current research interests are the exploration of coordination chemistry and homogeneous catalysis applied to selective oxidation catalysis, taking nature as inspiration for reactivity and catalyst development.

