

# Symposium in Memory of Prof. Franco Scandola



**Franco Scandola** was **Emeritus Professor** at the **University of Ferrara** (Ferrara, Italy).

He pioneered studies in the field of photochemistry and photophysics of coordination compounds, photoinduced energy and electron transfer processes, and molecular and supramolecular systems for Artificial Photosynthesis. He was a scientist and researcher of remarkable intuition and a trusty lecturer for all of his students. The present symposium aims at celebrating his outstanding scientific career and the inspiration his intuition, curiosity, and scientific rigour gave to many generations of scientists in the photochemistry realm.

The symposium will take place on **December 14<sup>th</sup>** at the **Sala Estense** in **Piazza del Municipio 14, 44121 Ferrara**. **Invited lectures** will be delivered by top scientists and researchers in the field of photochemistry, whose scientific achievements were profoundly inspired by prof. Franco Scandola's research.

## Organizing Committee

**Mirco Natali**

**Carlo Alberto Bignozzi**

**Luisa De Cola**

**Sebastiano Campagna**

**Stefano Caramori**



**Università  
degli Studi  
di Ferrara**



## Scientific program

8.50 – 9.00	Opening
9.00 – 9.30	<b>Prof. Jean-Pierre Sauvage</b> (University of Strasbourg, France – online) "From Muscles to Compressors at the Molecular Level"
9.30 – 10.00	<b>Prof. Carlo Alberto Bignozzi</b> (University of Ferrara) "Walking in the Past: From Mixed Valence to Long Lived Charge Separation"
10.00 – 10.30	<b>Prof. Sebastiano Campagna</b> (University of Messina) "Bringing it all Back Home: From Electron Leaps in Multimetallic Species to Water Oxidation in Ion-Pairs with Bridge(s) over Troubled Water"
10.30 – 11.00	<b>Prof. Luisa De Cola</b> (University of Milan) "From Single Molecules to Dyads and Aggregates: A Trip through Friendship"
11.00 – 11.30	Coffee Break
11.30 – 12.00	<b>Prof. Frank Würthner</b> (Würzburg Universität, Germany) "Supramolecular Ruthenium Catalysts with High Water Oxidation Activity"
12.00 – 12.30	<b>Prof. Elisabetta Iengo</b> (University of Trieste) "(Metallo)Porphyrins in Discrete Metal-Mediated Assemblies"
12.30 – 13.00	<b>Prof. Alberto Credì</b> (University of Bologna) "From Supramolecular Photochemistry to Molecular Machines"
13.00 – 14.15	Lunch Break
14.15 – 14.45	<b>Prof. Gerald J. Meyer</b> (University of North Carolina at Chapel Hill, USA) "Supramolecular Photochemistry with Franco"
14.45 – 15.15	<b>Prof. Fabrice Odobel</b> (CEISAM, University of Nantes, France) "Harvesting Near Infrared Photons for Transparent Photovoltaic and Solar Driven Hydrogen Production"
15.15 – 15.45	<b>Prof. Andrea Sartorel</b> (University of Padova) "A Journey with a Maestro Towards Photosynthetic Electron Transfer"
15.45 – 16.15	<b>Prof. Aldo Di Carlo</b> (University of Rome) "Semitransparent Photovoltaic: from Dye Sensitized to Perovskite Solar Cells"
16.15 – 16.45	Coffee Break
16.45 – 17.15	<b>Prof. Felix N. Castellano</b> (North Carolina State University, USA) "Photoactivation Platforms for Catalysis and NMR Hyperpolarization"
17.15 – 17.45	<b>Prof. James McCusker</b> (Michigan State University, USA) "Standing on the Shoulders of a Giant: Ultrafast Photophysics of Metal Polypyridyl Complexes and the Timeless Legacy of Franco Scandola"
17.45 – 18.15	<b>Prof. Paola Ceroni</b> (University of Bologna) "Photosensitisers to Promote Organic Chemical Reactions"
18.15 – 18.30	Closing