



Ambassador@INC CNRS: Prof. Eric Jacobsen

February 21, 2023

Campus de Cronembourg

Délégation Alsace – Bâtiment 01 Amphithéâtre Marguerite Perey

Welcome of the participants **08h15-**

Introduction (F. Leroux) **08h50**

Opening of the Ambassador Program (Director or representative INC) **09h00**

Chair : Nicolas Blanchard

Prof. Eric N. Jacobsen (Harvard University) **9h15-**
Privileged Chiral Catalysts: Selectivity and Generality in Asymmetric Catalysis **10h30**

Prof. Marine Desage-El Murr (UMR7177-ICS, CNRS/Université de Strasbourg) **10h30-**
Bioinspired redox catalysis for synthetic challenges and sustainable chemistry **11h15**

Dr. Stéphane Bellemin-Lapponnaz (UMR7504-IPCMS, CNRS/Université de Strasbourg) **11h15-**
Hyperpositive and enantiodivergent nonlinear effects in asymmetric catalysis. **12h00**

Lunch **12h00-**
14h00

Chair : Armen Panossian

Dr. Joanna Wencel-Delord (UMR-7042-LIMA, CNRS/Université de Strasbourg/Université de Haute-Alsace) **14h00-**
Metal or metal-free: original approaches for the synthesis of (chiral) biaryls **14h45**

Prof. Joseph Moran (UMR7006-ISIS, CNRS/Université de Strasbourg) **14h45-**
The Origin of Life as a Problem in Catalytic Methodology **15h30**

Break - 15 min

Chair : Morgan Donnard

Dr. Mihaela Gulea (UMR-7200-LIT, CNRS/Université de Strasbourg) **15h45-**
Transition-Metal-Catalyzed Reactions with and for Organosulfur Compounds **16h30**

Prof. Nicolas Giuseppone (UPR22-ICS, CNRS/Université de Strasbourg) **16h30-**
Making molecular motors that work on all scales **17h15**

Closing remarks **17h15**