

Marc ROBERT, Professor – University Paris Cité <https://reacte.lem.univ-paris-diderot.fr/>



### **Professional preparation**

1995-1996 Postdoctoral Research Associate - Molecular Photochemistry  
Ohio State University, Columbus, USA, Prof. M. S. Platz  
1995 PhD - Molecular Electrochemistry  
University Paris Diderot, Paris, France, Prof. C. P. Andrieux and J.-M Savéant  
1989-1992 BS (1990) and MS (1992) in Physical Chemistry  
Ecole Normale Supérieure, Cachan, France

### **Academic Career**

2019, October Invited Professor, University of Erlangen (Erlangen, Germany)  
2019 Distinguished Professor, PRCE2 *classe exceptionnelle* 2 (highest class)  
2018, April Invited Professor, University of Padova (Padova, Italy)  
2016, January Invited Professor, Tokyo Institute of Technology - *Titech* (Tokyo, Japan)  
2015 Distinguished Professor, PRCE1 *classe exceptionnelle* 1  
2009 Full Professor, 1<sup>st</sup> class  
2004 Full Professor, 2<sup>nd</sup> class, Université Paris Diderot  
1997 Associate Professor, Université Paris Diderot

### **Prize and distinctions**

2022 Prize of the Physical Chemistry Division – French Chemical Society  
2022-2027 Innovation Chair & Senior Member, University Institute of France – IUF  
2021 French National Innovation Prize (i-Lab contest)  
2019 Research Prize *Chemistry and Energy* – French Chemical Society  
2017-2022 Senior Member, University Institute of France – IUF  
2016 International Prize *Essential Molecules Challenge – Air Liquide*  
2015 Research Fellow, JSPS (Japan Society for the Promotion of Science)  
2014-2015 Research Fellow, CNRS (French National Center for Scientific Research)  
2007-2012 Junior Member, University Institute of France – IUF  
2006 Young Researcher Award, Physical Chemistry Division – French Chemical Society

### **Research**

Group leader "*Chemical Reactivity and Catalysis upon Electron Transfers*", UMR CNRS 7591

Main research topics: Molecular electrochemistry, Electron transfer reactivity and mechanisms, Proton-coupled electron transfers processes, Electrochemical and Photochemical activation of small molecules (CO<sub>2</sub>, H<sub>2</sub>O, N<sub>2</sub>)

#### **Metrics**

170 international publications (mean *impact factor* per paper 12.6); 9 international patents  
> 15 200 citations, *h*-index 62 <https://scholar.google.fr/citations?user=MeRSnRcAAAAJ&hl=fr>  
> 210 invited seminars and conferences

### **Entrepreneurship**

2020 Co-founder and CSO, Carboneo  
(<https://www.carboneo.eu>; electrolysis technologies to decarbonize the industry)

### **Editorial Activities**

- Guest editor, special issue "Proton-Coupled Electron Transfer", *Energy & Environ. Sciences* (RSC, 2012)  
- Guest editor, *Cur. Opinion in Electrochemistry - Molecular and Organic Electrochemistry* vol. (Elsevier, 2019)  
- Co-editor of a book, *Carbon Dioxide Electrochemistry* (RSC, 2020, <https://doi.org/10.1039/9781788015844>)  
- Member, International Advisory Board – *ChemPhysChem* (Wiley), 2019-2023  
- Member, International Advisory Board – *ChemSusChem* (Wiley), 2019-2023  
- Member, International Advisory Board – *Angewandte Chemie International Edition* (Wiley), 2021-2024  
- Member, Editorial Board – *Discover Energy* (Springer Nature), 2021-

### **Other Scientific Activities**

- Reviewer/expert for major international journals and agencies  
- Organizer and co-organizer of 11 international meetings