

Dr. Gabriel Loget

CNRS Researcher

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Education

- 2020 Accreditation to supervise research (HDR)* *University of Rennes 1, France*
- 2009-2012 PhD in Physical Chemistry, *University of Bordeaux, France.*
Electric field-generated asymmetric reactivity: from materials science to dynamic systems
supervisor: Prof. A. Kuhn
- 2007-2009 Master's degree in Molecular Chemistry, *University of Rennes 1, France*
- 2006-2007 Bachelor's degree in Chemistry (licence), *University of Rennes 1, France*

*HDR: French degree authorizing independent supervision of Ph.D. students

Current position

2015-now CNRS researcher, ISCR, UMR 6226 CNRS/University of Rennes 1, France

Previous positions

- 2014-2015 Postdoctoral researcher in the group of Prof. P. Schmuki, *F.A.U. Erlangen-Nürnberg, Germany*
- 2013-2014 Postdoctoral researcher in the group of Prof. R. M. Corn, *University of California, Irvine, USA*

Fellowships and awards

- 2019 Award Territoire Recherche from BPGO foundation (Banque Populaire Grand Ouest)
- 2014 Electrochimica Acta Travel Award for Young Electrochemist
Alexander Von Humboldt postdoctoral fellowship
- 2012 European Young Chemist Award (EYCA) Silver medal
GRS Electrodeposition (Gordon Research Seminar) prize for the best talk
SCF (French Chemical Society) travel award for the 4th EuCheMS congress
ICYC (International Conference of Young Chemists) travel award

Scientific production

<i>International peer-reviewed publications</i>	<i>National or non-reviewed publications</i>	<i>Book chapters</i>	<i>Patents</i>	<i>Invited seminars</i>	<i>Invited International talks</i>
65	4	2	3	5	4

Supervision - Jury member for academic degrees - Grants

<i>Masters students</i>	<i>Ph.D. students</i>	<i>Postdocs</i>	<i>Member of Ph.D. defense jury</i>	<i>Member of HdR defense jury</i>	<i>Local grants</i>	<i>Coordinated national grants</i>	<i>Local PI in national grants</i>
5	6	2	7	1	5	3 (incl. 2 ANR)	2 (ANR)

Teaching activities

- 2022-now 4 h/year lecture "Introduction to photoelectrochemistry", 1st years Masters' *University of Rennes 1*
- 2018-2022 ~30 h/year supervision of laboratory classes in electrochemistry – *Ecole Nationale Supérieure de Chimie de Rennes (ENSCR)*
- 2009-2012 104 hours supervision of laboratory classes in electrochemistry – *Ecole Nationale Supérieure de Chimie, de Biologie et Physique de Bordeaux (ENSCBP)*

Organization of scientific meetings

- 2021 Organizer of the annual meeting of the GDR Solar Fuels (110 participants)
- 2019 Member of the organization committee of a CNRS workshop on redox flow batteries (~40 participants)

Institutional responsibilities

- 2020-now Member of the committee of the GDR Solar Fuels (CNRS Groupe de Recherche, coordinator of the research axis: Materials and Nanosciences) <https://solarfuels.cnrs.fr/>
- 2016-2021 Member of the CU (Conseil d'Unité) of ISCR (Institut des Sciences Chimiques de Rennes)
- 2016-2019 Member of the CNU (Conseil National des Universités), section 31 (Physical, theoretical and analytical chemistry)
- 2011 President of the Aquitaine regional section of young chemists of the SCF (Société Chimique de France)

Expertise and reviewing activities

- 2022 Guest editor of the special issue "Hot Topics on colloid and interfacial phenomena in electrochemical systems" *Current Opinion in Colloid and Interface Science*, Elsevier, 2022.
- 2019-now Expert for scientific projects for Sorbonne University, Nantes University
- 2019-now Expert for ANR
- 2015-now Reviewing activities for scientific journals (*Nat. Energy*, *Nat. Commun.*, *Chem. Sci.*, *Adv. Mater.*, *Angew. Chem. Int. Ed...*) <https://publons.com/researcher/2769259/gabriel-loget/peer-review/>