

Curriculum Vitae

Grégory Schehr

Current position

Senior Scientist (Research Director DR1) at CNRS in Theoretical Physics.

Professional address

Laboratoire de Physique Théorique et Hautes Energies
CNRS-Sorbonne Université
Tour 13-14
4, Place Jussieu
75252 Paris Cedex 05
e-mail : schehr@lpthe.jussieu.fr
web-page : <http://lptms.u-psud.fr/gregory-schehr/>

University training

- 2011 : Habilitation to conduct research thesis from University Orsay-Paris Sud, *From disordered elastic systems to the statistics of rare events*
- 2000-2003 : Physics department of the Ecole Normale Supérieure (LPTENS)
PhD Thesis in theoretical physics, Advisor : P. Le Doussal
Thermodynamics and out-of-equilibrium dynamics of disordered elastic systems (with highest honor)
- 1999-2000 : Ecole Normale Supérieure (ENS), Paris
Master's degree in Theoretical Physics
- 1996-1999 : Ecole Centrale des Arts et Manufactures de Paris
(one of the most prestigious french "grandes écoles")

Professional experience

2016-2023 : Senior Scientist (DR2) at CNRS
2006-2016 : Junior Scientist (CR2 and then CR1) at CNRS
2003-2006 : Post-Doc at Saarland University (Germany)

Honors and awards

2022 : Aniuta Winter-Klein price from the French Academy of Sciences
2022 : CNRS award for scientific excellence
2018 : CNRS award for scientific excellence
2015 : Best paper prize in *Journal of Physics A*
2014 : CNRS award for scientific excellence
2010 : CNRS bronze medal for theoretical physics (there is one recipient per year in theoretical physics)
2010 : CNRS award for scientific excellence

Teaching activities

2017 - : Part time adjunct professor in Statistical Physics at Ecole Normale Supérieure, Paris (Master courses) (40 hours/year)
2010 - : Part time adjunct professor in mathematics at ESPCI (24 hours/year)
2006 - : Part time adjunct professor in Statistical Physics and Quantum Mechanics at Ecole Centrale Paris (\simeq 50 hours/year)

Publications

Number of publications in peer reviewed journals : 174.
Number of citations : 6193, H-index : 41.
List of publications : <http://lptms.u-psud.fr/gregory-schehr/publications/>

Supervision of PhD students and postdocs

1. 2008-2011 : Joachim Rambeau (4 publications during his PhD, currently working as a Data Scientist at Sensome, a startup on the Paris-Saclay campus)
2. 2013-2016 : Anthony Perret (6 publications during his PhD, currently professor in “classes préparatoires aux grandes écoles” in Besançon)
3. 2016-2019 : Bertrand Lacroix-A-Chez-Toine (7 publications during his PhD, **Best thesis prize in theoretical physics** of the Paris-Saclay University, currently post-doc at the Weizmann Institute, Israël)

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4. 2020- : Benjamin de Bruyne
 5. 2020- : Gabriel Gouraud (co-supervision with P. Le Doussal)
 6. 2022- : Mathis Guéneau
 7. 2022- : Léo Touzo (co-supervision with P. Le Doussal)

Since 2008, I have also supervised a dozen of postdocs (several of them got a permanent research position).