

LADANT Jean-Baptiste

Born 19.01.1990 in Paris, France
French citizen, Married, 3 children (born 2017, 2020, 2023)

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Research experience

Since Oct. 2020 CNRS CRCN researcher, *LSCE*.
Sep. 2018 - Sep. 2020 Postdoc with Chris Poulsen, *University of Michigan, USA*.
Feb. 2018 - Aug. 2018 Postdoc with Yannick Donnadieu, *CEREGE (UMR 7330), Protisvalor-AMU*.
Oct. 2017 - Jan. 2018 Postdoc with Laurent Bopp, *ENS Paris*.
Dec. 2015 - Jul. 2017 Postdoc with Yannick Donnadieu, *LSCE*.
Nov. 2012 - Nov. 2015 PhD thesis with Yannick Donnadieu, *LSCE*.

Education

2012-2015 PhD in climate modelling, *LSCE, Université Paris-Saclay*.
2012 MS in Physics, Speciality: Optics, Matter, Plasma, *Université Paris-Sud Orsay, Paris XI*.
2012 Diplôme d'Ingénieur (Master of Engineering), *Institut d'Optique Théorique et Appliquée*.

Supervision

Since 2020 2 postdocs, 2 PhD students, 1 M2 student, 1 M1 student

Community service

Since 2023 Head of the *Climate Modelling* GENCI project (gen2212) to request core-hours on national supercomputing centers.
Since 2023 Member of the « Commission de suivi des thèses » at LSCE.

Expertise

Since 2022 Guest associate editor for the DeepMIP special issue in *Paleoceanography and Paleoclimatology*.

Reviewer for *Climate of the Past*, *Communications Earth & Environment*, *Earth and Planetary Science Letters*, *Geoscientific Model Development*, *Global and Planetary Change*, *Nature Communications*, *Nature Geoscience*, *Ocean Modelling*, *Paleoceanography and Paleoclimatology*, *PNAS*.

Reviewer for INSU/SYSTER proposals.

41 publications in peer-reviewed journals; 16 communications in conferences.