

## Anthony Sladen

Born May 6th 1978, France

### Researcher, French National Center for Scientific Research (CNRS)

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**Expertise** : geophysics, seismology, tsunami, fiber optic sensing

### Education

2001-2005	Ph.D. Geophysics	ENS Paris - University Paris XI
2000-2001	M.S. Geophysics	ENS Paris - University Paris XI
1999-2000	1st year M.S. Geophysics	McGill University, Canada

### Career

2010-present	Researcher	National Center for Scientific Research (CNRS), France
2010	Researcher	Jet Propulsion Laboratory, NASA, USA
2007-2009	Post-doctoral researcher	California Institute of Technology, USA
2005-2007	Post-doctoral researcher	Center for Nuclear Energy (CEA), France

### Publications (detailed list [here](#))

56 publications peer-reviewed; 4065 citations, h-index 26 (Google Scholar). Including: 2 *Science* and *Nature*, 3 *Nature Geo.* and 1 *Nature Comm.*

### Mentoring

Graduate students: (*current*) Daniel Mata, Edhah Munibari, Carlos Becerril, Yacine Khacef (*former*) Quentin Bletery (researcher, IRD), Théa Ragon (postdoc, CalTech, USA), Hector Alemany (eng., ISBA), Florian Zedek (eng., Cleeven group),

Postdoctoral researchers: (*current*) Martin van den Ende. (*former*) Izthak Lior (Ass. Prof. Hebrew Univ.), Lucie Rolland (researcher, Côte d'Azur Observatory), Cédric Twardzik (researcher, Côte d'Azur Observatory)

### Synergistic activities

2020	Organizer 3 <sup>rd</sup> international Cargèse school on earthquakes, Cargèse, France
2017	Member of the scientific committee of 2 <sup>nd</sup> international Cargèse school on earthquakes, France
2019-	Member of the steering committee of the program « Light-Matter interaction », Univ. Côte d'Azur
2019-2023	Elected member of the committee for the French geophysical observatories (CNAP)
2015-2019	Elected member of the committee for the French geophysical observatories (CNAP)
2015-2018	Elected member of the scientific committee of the Côte d'Azur Observatory (OCA)
2012-	Member of the steering committee on human resources of Nice University
2012-2015	Co-head of the seismology research team, Géoazur laboratory