

Synthetic Curriculum Vitae et Studiorum
FABIO FLORINDO

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Date of birth: 23 November 1964
Citizenship: Italian

MAIN RESEARCH INTERESTS

Paleomagnetism with applications to tectonics, paleoclimate, geomagnetic field behavior.

ACADEMIC QUALIFICATIONS

1991: Laurea cum laude in Geology, University of Rome, Italy.
2001: Ph.D. Geophysics, University of Southampton (U.K.).
2015: Doctor of Science (D.Sc), University of Southampton (U.K.)

RECENT COMMITMENTS

- Chair of IAGA Working Group WG I-2 - Paleomagnetism;
 - Director of the Environment Department at INGV;
 - Adjunct research fellow at CMCC's - EuroMediterranean Centre on Climate Change;
 - Editor of the American Geophysical Union (AGU) journal, Geophysical Research Letters;
 - Co-Chief Scientist of the ANDRILL Southern McMurdo Sound (SMS) project;
 - Executive Committee Member of SCAR Scientific Research Project "Antarctic Climate Evolution";
 - Executive Committee Member of IMAGES (The International Marine Past Global Changes Study);
 - Member of the National Platform for Disaster Risk Reduction (DPC webpage);
 - Ph.D. Faculty, University of Parma - Dept. Physics and Earth Sciences;
 - Director of the INGV Centre for Scientific, Technical and Cultural Services
 - Member of the Board of Directors at Euro-Mediterranean Center on Climate Change (CMCC)
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PRESENT APPOINTMENTS

from 2007: Research Director, Istituto Nazionale di Geofisica e Vulcanologia (INGV) Rome, Italy.
from 2009 - Member of the steering committee for the participation in ECORD-IODP and ICDP;
from 2014: Assessor for the Australian Research Council (ARC).
from 2014: Executive Committee member ICDP (International Continental Scientific Drilling Program).
from 2016: Adjunct research fellow at CNR, Rome.
from 2017: Adjunct research fellow Universidade de São Paulo, Brazil (Departamento de Oceanografia Física, Química e Geológica)
from 2017: President-elect of the Earth Magnetism and Rock Physics, European Geosciences Union
from 2018 - Ph.D. Faculty, University of Venice Ca' Foscari
from 2019: Elected member of INGV's Board of Directors

HONORS & AWARDS

2000: National Science Foundation (**NSF**). “*Antarctica Service Medal of the United States of America in recognition of valuable contributions to exploration and Scientific achievement under the U.S. Antarctic Research Program*”.

2008: Nature highlight, “Magnetic attraction”, **Nature** 451, 376-377, doi:10.1038/451376a.

2009: Nature highlight, “Ancient acidification”, **Nature** 3, 30, doi:10.1038/climate.2009.18.

2013: Awarded of the National Scientific Qualification to function as full professor (Structural Geology), in Italian Universities.

2014: Awarded of the National Scientific Qualification to function as full professor (Geophysics), in Italian Universities.

2015: Doctor of Science (D.Sc), University of Southampton (U.K.)

2016: Nature highlight, “Samples reveal Antarctic history”, **Nature** 531, 11, doi: 10.1038/531011e

2019: Elected member of the **Accademia Europaea**

PI AND CO-PI OF MAIN NATIONAL AND INTERNATIONAL RESEARCH PROJECTS

ANDRILL (Partners: US, Italy, NZ and Germany)

ANDRILL-COULMAN HIGH (ICDP)

NEXTDATA (PNR - Italy) - *Paleoclimate data from marine sediments*

NSF - Environmental Change Using a 2,500-Year Reconstruction of Paleocologic and Socioeconomic History

PUBLICATIONS:

Papers and book chapters: 190 peer reviewed papers and book chapters, including :

Science, Nature, Nature Communication, Nature Geoscience Nature-Scientific report, Earth-Science Reviews, PNAS, Reviews of Geophysics.

h index = 36; Citations= 4722

Book: Florindo, F., and Siegert, M., Antarctic Climate Evolution, in:

Developments in Earth and Environmental Sciences series, Elsevier, Volume 8, pp 593, 2008.