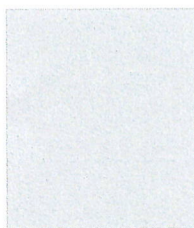


PERSONAL INFORMATION

PAOLO MARTANO



📍 Affiliation
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🌐 <https://www.isac.cnr.it>



| Enterprise | University | EPR |
|--|--|--|
| <input type="checkbox"/> Management Level | <input type="checkbox"/> Full professor | <input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator |
| <input type="checkbox"/> Mid-Management Level | <input type="checkbox"/> Associate Professor | X Level III Researcher and Technologist |
| <input type="checkbox"/> Employee / worker level | <input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator | <input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator |

WORK EXPERIENCE

1998 - ongoing

Researcher

CNR – Institute of Atmospheric Science and Climate
Atmospheric turbulent dispersion and micrometeorology

EDUCATION AND TRAINING

- Scuola estiva Castro Marina 2012: 4th CNR - ISAC Summer School 2012 - Severe Convective Weather: Theory and Applications
- Scuola Estiva Castro Marina e ModObs: Air-Sea Interaction. 11-15 June 2007.
- Geophysical turbulence and Boundary layers: nature, theory and role in Earth's systems. Univ. of Helsinki and Finnish Institute of Meteorology, Helsinki, Finland, 27 May-1 June 2007.
- Geophysical Turbulence 03, Scuola estiva di turbolenza geofisica, La Londe les Mauries, Francia, 14-18 Aprile 2003.
- Planetary Boundary Layer Turbulence and air Pollution Modelling, Scuola estiva di Castro Marina, 1-5 Ottobre 2001.
- Buoyant Convection in Geophysical Flows, NATO Advanced Study Institute Pforzheim, Germania, 17-27 Marzo 1997
- College on Atmospheric Boundary Layer and air Pollution Modeling, ICTP, International Centre for Theoretical Physics, Trieste 16-Maggio-3 Giugno, 1994
- Modelli Matematici nella Fisica ambientale: Seminario scientifico-tecnico di Lecce, 19-24 settembre 1994.

1992 Sc. D. in Physics, PUC-Rio, Brazil
(Equivalence with Italian Ph.D. by MIUR)

Replace with EQF
(or other) level if
relevant

1985 Degree in Physics, Pisa University.

- Condensed Matter
- Atmospheric turbulent dispersion

WORK EXPERIENCE

1998 - : Permanent research appointment at CNR-ISAC (Institute of Atmosphere and Climate Science),
1994-1988 : Research appointment at CNR-ISIAtA (Institute for Atmospheric Pollution and Agricultural Meteorology)
1992: Six months appointment as Head of the Math& Physics School Project in the ITALIA-ESPOCH co-operation project in Riobamba (Ecuador)
1989-91: Two years grant for research in Atmospheric Boundary Layer Physics by C.N.R. (National Research Council, Italy) and graduate studies in Physics at "P.U.C-R.J." (Rio de Janeiro Catholic University, Brazil).
1988: Temporary appointment by the University of Lancaster (Lancaster, U.K.), as Research Associate in nonlinear dynamics.
1986-87: Temporary appointment as professor in Physics at ESPOCH (Superior Polytechnic School) in Riobamba (Ecuador), by the ITALIA-ESPOCH scientific cooperation project

WORK ACTIVITIES

Atmospheric-Surface Interaction

Editorial activity Referee (Elsevier, Springer, MDPI)

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s) English, Spanish, Portuguese.

Digital skills Windows, Linux, Fortran, Matlab,

ADDITIONAL INFORMATION

Publications 47 publications in peer-reviewed journals
total number of citations : 603 (Google Scholar)
H index: 12 (Google Scholar)

