

Curriculum vitae Fabio Trincardi

Born: Udine, August 26th 1957

Employment: Director of ISMAR CNR, since October 2008; Senior Researcher at ISMAR CNR since December 2001; Researcher at IGM CNR in Bologna, since January 1985.

Education: **1982:** Laurea In Scienze Geologiche Università di Bologna; 110/110 *cum laude*.
1984: Fellowship in Geophysics. Università di Trieste.
1986: MPI Fellowship US Geological Survey, Menlo Park, California.
1988: NATO Fellowship US Geological Survey, Menlo Park, California.

Interests:

- Basin analysis, Sequence Stratigraphy and Quaternary Geology.
- Evolution of Quaternary continental margins, studied by integrating stratigraphy, sedimentology, geochronology, paleo-environmental reconstructions.
- Paleoclimate and paleoceanographic evolution of the Mediterranean basin.
- Coastal and shelf sedimentation with emphasis on sea-level change and on the mechanisms of strata formation in modern delta systems.
- Slope stability, submarine landslides and bottom-current deposits on Mediterranean and Antarctic margins.

EU Projects: 2001-2004: Co-ordinator EURODELTA to study late-Holocene Mediterranean and Black Sea prodeltas (14 partners from 9 European Countries)
2009-2012: Contractor HERMIONE (Co-ordinator: NOC, UK)
2004-2008: Contractor HERMES (Co-ordinator: NOC, UK)
2002-2006: Contractor PROMESS1 (Co-ordinator: IFREMER, FR)
2002-2005: Contractor OMARC (Co-ordinator: Uni. Tromsø, NO)
2002-2005: Contractor EUROSTRATAFORM (Co-ordinator: NOC, UK)
2000-2003: Contractor COSTA (Co-ordinator: Uni. Tromsø, NO)
1998-2001: Contractor EUROCORE (Co-ordinator: SOC, UK)
1994-1997: Contractor PALICLAS (Co-ordinator: Uni. Liverpool, UK)

Italian projects:

2011-2016: Co-ordinator of RITMARE, the joint Italian “Flagship” project on maritime and marine research financed by Ministry of Education (MIUR) with CNR, OGS, SZN, INGV, and others for a total budget of 90 Million Euro.
2007-2010: Co-ordinator CARG - Cartografia Geologica Marina (scala 1:50.000) della Regione Marche (ISPRA)
2003-2010: Co-ordinator CARG - Cartografia Geologica Marina dell’Adriatico (ISPRA)
1994-2001: Co-ordinator CARG - Cartografia Geologica Marina, Ravenna (APAT)
2000-2003: PI on a Submarine Landslides GNDT project on geologic risks offshore
1999-2002: PI on a TASK D (past climate variability) SINAPSI (financed by MIUR)

Projects funded by Industry:

2014-2016: The Po Plain – North Adriatic Sea source to sink system (EXXON)
2011-2013: “Diluted” Sapropel Beds (SHELL)
2008-2011: Evaluating geological hazards in the central Mediterranean (GALSI)
2007-2010: Seismic-geomorphology and clinoform development (ENI Group)
2002-2003: Risk-assessment project related to pipeline deployment (ENI Group)

Member of Editorial Boards:

2002-2005: **Geology** (Geological Society of America);

1999-2004: **Marine Geology** (Elsevier);

1996-2005: **Geo-Marine Letters** (Springer-Verlag)

Guest Editor on special issues:

Marine Geology (Volume 375, 2016) Dense Shelf Water in the Adriatic special issue; Chiggiato J., Schroeder K., Trincardi F. Eds.

Geochemistry, Geophysics, Geosystems (Volume 9; 2008) PROMESS1 special issue; Berné S, Syvitsky J.P.M., Trincardi F. Eds.

Marine Geology (Volume 234/1-4; 2006) EUROSTRATAFORM special issue; Weaver P., Canals M., Trincardi F. Eds.

Marine Geology (Volume 222-223; 2005) EURODELTA special issue; Trincardi F., Syvitski J.P.M. Eds.

Oceanography (Volume 17/4; December 2004) Strata formation on European Margins: a tribute to EC-NA Cooperation in Marine Geology; Syvitski J.P.M., Weaver P.P.E., Berné S., Nittrouer C.A., Trincardi F., Canals M., Eds.

Committees: Sine July 2014: President of CORILA (Consortium on Lagoonal Research) Venice

2011-2013: Committee Member for the Shepard Medal Selection

2009-2012: Member of the CDA of CORILA (Consortium on Lagoonal Research) Venice

2006-2008: Scientific Committee of Department of Earth and Environment of CNR

1999-2004: Geological Committee of the Italian Geological Survey (now part of ISPRA)

1999-2001: Committee Member for the Shepard Medal Selection

1998-2001: National representative IAS-International Association Sedimentologists

1996-2003: Scientific committee project SINAPSI

1996-1998: Steering Committee European Lake Drilling Project (ELDP)

1993-1999: Evaluator (8 times) under EU Framework Programs IV and V as expert in Marine Geology

1993-1994: Scientific Committee of PNRA (National Antarctic Research Programme)

1991-2000: Scientific Steering Committee Istituto di Geologia Marina CNR

Cruises: 40 scientific cruises between 1985-2014 (Mediterranean, Pacific Ocean, Antarctica), Chief Scientist 25 times.

Teaching:

- Professor at University of Bologna in charge of the course on Continental Margins Geology;
- Advisor on 8 MSc and 10 PhD thesis projects in liaison with the University of Bologna;
- External evaluator on PhD Committees at Universities of Palermo (1996), Rennes (2001), Barcelona (2004), RHUL, London (2010), Bergen (2012), Imperial College, London (2013), Bremen (2014).

Publications:

- More than 200 papers on refereed journals, refereed books, and other journals;
- Above 5600 citations on Google Scholar (H index 42);
- More than 300 presentations in national/international conferences, meetings and workshops.