Curriculum Vitae Fabio Trincardi

# PERSONAL INFORMATION

# Fabio Trincardi



Via Albini, 2, 40137 – Bologna, Italy

**U** 051/6398871

fabio.trincardi@ismar.cnr.it

1 http://www.ismar.cnr.it/personale/trincardi-fabio

Sex Male | Date of birth 26/08/1957 | Nationality Italian

#### **WORK EXPERIENCE**

From 2008 to present Director of ISMAR CNR

Institute of Marine Sciences (Ismar) - CNR - Bologna

From 2001 to 2008 Senior Researcher

Institute of Marine Sciences (Ismar) - CNR - Bologna

From 1985 to 2001t Researcher

Institute of Marine Geology (IGM) - CNR - Bologna

# **EDUCATION AND TRAINING**

From 25 to 27/03/2002 Margins: source to sink sediment transport and stratigraphic modeling

Advanced course held by J.P.M. Syvitski (INSTAAR, Boulder, Colorado, USA) at Ismar (CNR),

Bologna.

From 26 to 28/08/2002 PDS-2000

Navigation, acquisition, processing. Organized by Thales Geosolutions Italia s.r.l. at Ismar CNR

Bologna

1993 Disco

Two weeks course on multichannel reflexion seismic profiles processing held by Cogniseis experts at

IGM (CNR) and Physics Institute UNIBO

1990 Basin analysis

One week course held by G. Karner (Lamont-Doherty Geological Observatory, Columbia

University) at Paleontology and Geology Institute, UNIBO

1988 NATO Fellowship US Geological Survey, Menlo Park, California

1986 MPI Fellowship US Geological Survey, Menlo Park, California

1984 Fellowship in Geophysics. University of Trieste

1982 Degree in Geological Sciences, University of Bologna

110/110 cum laude

# PERSONAL SKILLS

Mother tongue Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2

English





#### Curriculum Vitae

## Communication skills

Good communication skills gained through my experience as Researcher and Director

#### Organisational / managerial skills

Leadership (currently responsible for an institute o5 150 people through 7 detached branches)

#### Interests

Evolution of Quaternary continental margins, studied by integrating stratigraphy, sedimentology, geochronology, paleo-environmental and paleo-climate reconstructions.

Basin analysis, Sequence Stratigraphy and Quaternary Geology. Paleoclimate and paleoceanographic evolution of the Mediterranean basin. Sedimentology of periantarctic margins. 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.

#### ADDITIONAL INFORMATION

#### **Publications**

More than 150 papers between refereed journals, refereed books, and other journals. Above 4200 citations on Google Scholar (H index 38) and 2000 citations on ISI Web of Science (H index 31). More than 300 presentations in national/international conferences, meetings and workshops.

#### **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. Tromsö, NO)

2002-2005: Contractor EUROSTRATAFORM (Co-ordinator: NOC, UK)

2000-2003: Contractor COSTA (Co-ordinator: Uni. Tromsö, 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, Houston)

2011-2013: "Diluted" Sapropel Beds (SHELL, Houston)

2008-2011: Evaluating geological hazards in the central Mediterranean (GALSI, Milan)

2007-2010: Seismic-geomorphology and clinoform development (ENI Group, Milan)

2002-2003: Risk-assessment project related to pipeline deployment (ENI Group, Pesaro)

# Member of Editorial Boards

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

1999-2004: Marine Geology (Elsevier);

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

#### **Guest Editor**

- 2008 Geochemistery, Geophysics, Geosystems (Volume 9; 2008) PROMESS1 special issue; Berné S, Syvitsky J.P.M., Trincardi F. Eds.
- 2006 Marine Geology (Volume 234/1-4; 2006) EUROSTRATAFORM special issue:; Weaver P., Canals M., Trincardi F. Eds.
- 2005 Marine Geology (Volume 222-223; 2005) EURODELTA special issue; Trincardi F., Syvitski J.P.M. Eds.
- 2004 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

- Since July 2014: President of CORILA (Consortium on Lagoon Research) Venice
- 2011-2013: Committee Member for the Shepard Medal Selection (SEPM)
- 2009-2012: Member of the CDA of CORILA (Consortium on Lagoon 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 (SEPM)
- 1998-2001: National representative IAS-International Association Sedimentology
- 1996-2003: Scientific committee project SINAPSI (Ministry of Education)
- 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 (IGM) CNR

## **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. Evaluator on PhD Committees at University of Palermo (1996), University of Rennes (2001), University of Barcelona (2004), RHUL, London (2010), Bergen University (2012), Imperial College, London (2013), University of Bremen (2014).

## Cruises

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

25/10/2014

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