

Curriculum Vitae Michela Martinelli

Personal Data

Michela Martinelli
Born 07/09/1979 in Corridonia (Mc) - Italy
Nationality: Italian

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Instruction, Education:

2006 - at present:

Doctoral student in Marine Biology and Ecology at Polytechnic University of Marche (Università Politecnica delle Marche) – Ancona

2004:

Italian qualification to practise the Biologist profession.

2004:

Degree in Biological Sciences - Marine and Oceanographic Biology (five-year course – old Italian system) – Università Politecnica delle Marche - Ancona.

Mark obtained: 110/110.

Thesis title: Uso di Poriferi nella decorazione di *Inachus phalangium* (Decapoda; Majidae). — “Porifera use in *Inachus phalangium* (Decapoda; Majidae) decoration.”

1998:

Scientific Advanced Level Certificate - Liceo Galileo Galilei Macerata.

Mark obtained 60/60.

Other credentials:

2005:

Open Water Scuba Instructor PADI.

2005:

Emergency First Response Instructor

Other Scuba diving licenses:

Assistant Instructor Padi 2003

Divemaster Padi 2002
Aowd Padi + Rescue diver Padi 1997
Anis 2 stelle 1996
Anis 1 stella 1994

2005:
European computer-driving license

1997:
Italian driving license B

Professional experiences:

February 2009 – present:
Technologist at ISMAR-CNR Ancona; Duties:
“Maintenance and development of the database concerning
legislation about fishery, resources management and
environmental conservation; diffusion of bio-management
knowledge”.

October 2007 – September 2008:
Collaboration contract with ISMAR-CNR Ancona;
Duties: Maintenance and development of the electronic
archive of national and European fishery legislation and
Participation in coastal zone management programs.

March 2008:
Teaching activities during the 1st Level Master in
“Tropical Marine Biodiversity and Natural Products” of
the Sam Ratulangi University – Indonesia, the Polytechnic
University of Marche – Italy and the University of Genoa -
Italy, conducted in the Marine Biology Laboratory of the
Isle of Siladen (Manado, Indonesia).

December 2006 – September 2007:
Collaboration contract with ISMAR-CNR Ancona;
Duties: Collection and storage on electronic support of
national and European fishery legislation.

April 2007:
Staff of Marcos Cruise, on board of R/V Urania (CNR)

2006:

Collaboration contract with “Dipartimento di Biologia Animale ed Ecologia Marina” of University of Messina: Scientific Consultant for IUCN Red Lists – regional assessment for Italy - Decapoda; on the premises of CNR-ISMAR Ancona.

2005:

Stage as “Laureato Frequentatore” in the Zoology Laboratory of Marine Science Department of Polytechnic University of Marche — Ancona.

Other Experiences:

December 2005 – May 2006:

Interprete Ambientale (Environmental Interpreter) for Divisione Turismo & Ambiente of Ventaglio Group, in Vantaclub Reef Oasis, Sharm El Sheik, Egypt.

2005:

Promoter.

2002-2006:

Sea wolf diving Numana: Divemaster ('02/'03), Assistant Instructor ('03/'05), Owsis Instructor ('05) and biologic consultant (staff member also in the organization and teaching of diving courses of first and superior levels during 2003, 2004, 2005 and 2006 at Polytechnic University of Marche - Ancona.

2001:

Università degli studi di Ancona - part-time collaboration contract; duties: office work and Analytic Chemistry Congress organization.

Languages:

Italian: mother-tongue
English
French

Knowledge in Informatics:

Experience on elaboration of GIS data, construction of databases and web sites; good knowledge of Microsoft Office applications and other programs like RefManager, Arcview, Microsoft Visual Web Developer etc.; good informatics skills.

Other experiences and skills:

Experience in scuba diving activities: recreational dives, teaching activity and scientific sampling activity.

Experience on on-board sampling, samples processing and benthic organisms systematics.

Main research activities in zoology and etology concerning Decapods (observation, systematics, sampling, data processing and teaching activity).

Experience in Porifera systematics conducted by mean of optic and electronic microscopy.

Teaching activities dealing with systematics and ecology of common and of economic interest Decapods, conducted during the Biodiversity course at the Polytechnic University of Marche (years 2006/2007 and 2007/2008).

Teaching activities (course name: Ecology of decorator crabs) conducted during the 1st Level Master in “Tropical Marine Biodiversity and Natural Products” in 2008.

Assistant supervisor at Polytechnic University of Marche, year 2007/2008, thesis titles: “The Porifera fauna of the Strait of Sicily and the Isle of Malta” and “Decoration and morphological adaptation in *Macropodia czernjawska* (Decapoda: Inachidae)”.

Scientific Publications and Posters:

Calcinai B., Bavestrello G., Bo M., Cerrano C., Di Camillo C., **Martinelli M.**, Puce S., Tazioli S. I popolamenti a Poriferi e Cnidari del Promontorio del Conero. Poster 6° National Meeting on Marine Science. CoNISMa Lecce, 4-8 November 2008.

Martinelli M. e Frogliani C. Associazione di *Pliopontonia furtiva* Bruce, 1973 (Decapoda, Palaemonidae) e *Cyclocoeloma tuberculata* Miers, 1880 (Decapoda, Majidae) mediata da Corallimorpharia. Poster 69° UZI Congress – Senigallia 22 - 25 September, 2008.

Martinelli M., Betti F., Puce S. e Bavestrello G. Epibiosi di un ascidia coloniale su *Inachus comunissimus* (Decapoda, Inachidae) nell’Adriatico centro-settentrionale. Poster 69° UZI Congress – Senigallia 22 - 25 September, 2008.

Martinelli M., Betti F., Gattelli R. e Froglija C. Epibiosis of Madreporaria on *Paromola cuvieri* (Brachyura: Homolidae) in the Ionian Sea. Poster IX Colloquium Crustacea Decapoda Mediterranea Torino, 2 – 6 September, 2008.

Martinelli M., Tangherlini M., Di Camillo C., Bo M., Puce S. e Bavestrello G. Decoration behaviour of *Macropodia czernjawska* (Decapoda, Inachidae) from the western Adriatic Sea. Poster IX Colloquium Crustacea Decapoda Mediterranea Torino, September 2 – 6, 2008.

Martinelli M., Tangherlini M., Di Camillo C., Bo M., Puce S. e Bavestrello G. Types of setae on *Macropodia czernjawska* (Decapoda, Inachidae) from the western Adriatic Sea. Poster IX Colloquium Crustacea Decapoda Mediterranea Torino, September 2 – 6, 2008.

Martinelli M., Bavestrello G., Calcinaï B. e Taviani M. Poriferi associati ai banchi di Coralli bianchi del Canale di Sicilia a Sud di Malta. In: Atti del 68° UZI Congress. Lecce, 24-27/09/2007. Poster, 2007.

Martinelli M., Calcinaï B. e Bavestrello G. Use of sponges in the decoration of *Inachus phalangium* (Decapoda, Majidae) from the Adriatic Sea. Italian Journal of Zoology. Vol. 73, Num. 4, pp. 347 – 353, 2006.

Baldoni M. e **Martinelli M.** *Vicia dalmatica* A.Kerner, Specie nuova per le Marche e per il versante adriatico della Penisola Italiana. Segnalazioni floristiche italiane: 1083. Informatore Botanico Italiano, Vol. 35, Num. 1, 2003.

Book Chapters:

Morello E.B., **Martinelli M.**, Froglija C. e Arneri E. Valutazione della consistenza e distribuzione dei banchi di vongole *Chamelea gallina* nei compartimenti di Ancona e San Benedetto del Tronto e problematiche gestionali connesse. In: Finco F. (In stampa) *Bio-Economia e gestione sostenibile delle risorse. La pesca della Vongola (Chamelea gallina) nel Medio Adriatico*. Franco Angeli Editore.

Technical Reports:

Arneri E. et al. (2009) Biological Report GSA 18 – Southern Adriatic Sea, MEDITS 2008 – Final Report. 51 pp. ISMAR – CNR Ancona, 2009.

Arneri E. et al. (2008) Biological Report GSA 18 – Southern Adriatic Sea, MEDITS 2007 – Final Report. 37 pp. ISMAR – CNR Ancona, 2009.

Martinelli M. Final Report concerning the collaboration contract with CNR – ISMAR Ancona (01/10/2007-30/09/2008). Title: “Mantenimento ed ampliamento dell’archivio elettronico della normativa nazionale e comunitaria sulla pesca; attività di collaborazione anche in riferimento a programmi di gestione della fascia costiera”, 2008.

Martinelli M. e Arneri E. Tutela dell'ambiente costiero Adriatico. I Quaderni di OASIS n. 7. Nuovo Programma di Prossimità Adriatico INTERREG/CARDS-PHARE PROGETTO "OASIS" cod.112 Gestione integrata dell'acquacoltura e della pesca costiera nelle zone dell'Adriatico centromeridionale. 48 pp. 2008.

Morello E.B., **Martinelli M.**, Frogliola C., Arneri E. La risorsa *Chamelea gallina* dell'Adriatico - Rassegna sulle criticità del prodotto ittico proveniente da zone costiere sottoposte a forte pressione antropica. I Quaderni di OASIS n. 6. Nuovo Programma di Prossimità Adriatico INTERREG/CARDS-PHARE PROGETTO "OASIS" cod.112 Gestione integrata dell'acquacoltura e della pesca costiera nelle zone dell'Adriatico centromeridionale. 48 pp. 2008.

Frogliola C. et al. (2008) – Evaluation of factors possibly increasing mass mortality events in venerid bivalves populations. - Final Report. 34 pp. ISMAR – CNR Ancona, 2008.

Frogliola C. et al.,(2008) Evaluation of Clam Stocks in the Maritime Districts of Ancona and San Benedetto del Tronto - Final Report for the years 2000-01. 71 pp. ISMAR – CNR Ancona, 2008.

Martinelli M. Final Report concerning the collaboration contract with CNR – ISMAR Ancona (01/12/2006-30/09/2007). Title: Raccolta ed archiviazione su supporto elettronico della normativa nazionale e comunitaria sulla pesca. All.: BANCA DATI DELLA NORMATIVA EUROPEA E NAZIONALE SULLA PESCA E SULL'AMBIENTE Istruzioni per l'uso. A cura di: M. E. Gramitto e **M. Martinelli**, 2007.

Congress and meeting Communications:

Calcinai B., Bavestrello G., Betti F., Bo M., Cerrano C., Di Camillo C.G., **Martinelli M.**, Puce S., Tazioli S. - Storie vitali peculiari del benthos di substrato duro nei SIC marini marchigiani. Communication at 40° S.I.B.M. Congress LIVORNO, 26-29 MAGGIO 2009

Bavestrello G., Bo M., Boero F., Calcinai B., Cattaneo-Vietti R., Cantone G., Chiantore M.C., Cerrano C., Di Camillo C., Giangrande A., Gravili C., Frogliola C., Longo C., **Martinelli M.**, Musco L., Pansini M., Pirano S., Ponti M., Puce S., Schiapparelli S., Terlizzi A. Benthos Biodiversity in Adriatic Sea. Communication at 6° National Meeting on Marine Science. CoNISMa Lecce, 4-8 November 2008.

Martinelli M. e Arneri E. Protection of Adriatic Sea coasts. Speech during the Seminar "Il dialogo tra scienza, sicurezza alimentare ed amministrazioni pubbliche per una migliore gestione delle risorse del mare e la tutela del cittadino", INTERREG/CARDS-PHARE PROGETTO "OASIS" cod.112 Gestione integrata dell'acquacoltura e della pesca costiera nelle zone dell'Adriatico centromeridionale, Pescara, 9 July 2008.

Publications on the Web:

ISMAR – CNR Ancona, Fishery Biology Unit. DATABASE OF ITALIAN AND EUROPEAN LAWS CONCERNING FISHERY AND ENVIRONMENT (<http://192.167.185.100:8000/rmwp>) 2008.

