

SCHEDA PERSONALE

INFORMAZIONI PERSONALI



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Nazionalità	Italiana
Data di nascita	omissis

POSIZIONE IN ARPAT

Data assunzione	21 giugno 1991
Qualifica	DIRIGENTE BIOLOGO
Responsabilità	RESPONSABILE DEL SETTORE MARE
Compiti	COORDINAMENTO ATTIVITÀ DEL SETTORE MARE PER LA REGIONE TOSCANA

ESPERIENZA LAVORATIVA

- Date (da – a) **VEDI ALLEGATO**
- Tipo di impiego **VEDI ALLEGATO**
- Principali mansioni e responsabilità **VEDI ALLEGATO**

PUBBLICAZIONI *VEDI ALLEGATO*

•Sintesi

Since 1980, for the Mediterranean Basin, is responsible of the project on large elasmobranchs monitoring (MEDLEM) in collaboration with Mediterranean research Institutes, adopted by FAO-SAC-SCMEE (SubCommittee Marine Environmental and Ecosystem) and by UNEP RAC/SPA. For the IUCN/SSG (International Union for Conservation of Nature and Natural Resources/Shark Specialist Group) is vice Regional co-chair for the Mediterranean Sea. For the elasmobranch species is consultant FAO, UNEP RAC-SPA. Member of the Scientific Committee of the European Elasmobranch Association. In 2004-8 scientific coordinator of the EU program "Status of Rays populations in the Mediterranean Sea and advice for sustainable exploitation of the stocks", Fish/2004/03-41. In 2008 is coordinator for FAO of the Working Group ANTHROPOGENIC EFFECTS AND FISHING TECHNOLOGY in the context of GFCM-SCMEE activity. In 2005 attended as expert the FAO Expert Consultation meeting on the implementation of "IPOA-sharks" in preparation of the COFI meeting; in 2008 attended the FAO Technical Workshop on the status, limitations, and opportunities for improving the Monitoring of shark fisheries and trade. In the 2010 and 2012 is Co-chair of the first and second ICES Workshop on maturity scales for elasmobranchs. In 2012-2013 is the scientific coordinator of the ELASMOSTAT project of the MiPAAF. From 2016 is associated research to IAMC-CNR of Mazara del Vallo (TP). For FAO-GFCM in 2017 has participated at the Training course target to Arabic countries. He has written over 170 scientific papers including about 15 of general interest, 57 related to the stock assessment, 12 related to population dynamics and 26 on the systematics and biogeography of the species. He has written over 70 articles on cartilaginous fish and three volumes published by FAO and the Italian Ministry of the Environment and the Sea, is co-author of the IUCN volume regarding the identification of vulnerable species of Mediterranean. He edited some proceedings related to conferences, seminars, workshops, and is co-editor and co-author of a "check-list of marine organisms of Italy" (part elasmobranchs) produced by SIBM and edited by MiATTM (MiTE). Finally, is co-author of the "Book of Fishing" published by MiPAAF.

Vedi ALLEGATI

ISTRUZIONE E FORMAZIONE

- Date (1981)
- Nome e tipo di istituto di istruzione o formazione

Laurea in Scienze Biologiche
Università di Pisa

CAPACITÀ E COMPETENZE

PERSONALI

Acquisite nel corso della vita e della carriera ma non necessariamente riconosciute da certificati e diplomi ufficiali.

Membro dell'American Elasmobranch Society (AES), Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée (CIESM), Société Française d'Ichthyologie (SFI), Società Italiana di Biologia Marina (SIBM) e della European Elasmobranch Association (EEA).

Consultant FAO, UNEP-RAC/SPA, CITES

Vice Regional co-chair IUCN-SSG per il Mediterraneo

Consultant dello Scientific Technical EC Fisheries (STECF) dell'UE e delle Commissioni ministeriali

Consulente per il MiATTM e MiPAAF relativamente ad aspetti di biodiversità, SIC marini, elasmobranchi

Membro del Comitato Direttivo della SIBM dal 2009 al 2015

Presidente del Comitato Necton e Pesca della SIBM dal 01.01.2016

Membro cooptato del Comitato Scientifico del CIBM

Membro del Working Group on Elasmobranch Fishes (WGEF) dell'ICES

Membro dell'ACOM-ICES per Gruppo di lavoro sugli Elasmobranchi

Membro del prg ITAFISH coordinamento in rete dal CONISMA

Membro del Comitato Scientifico di ACCOBAMS

Delegato Regione Toscana nella Commissione di Riserva dell'Area Marina Protetta delle Secche della Meloria con responsabilità di vicepresidente dal 17 maggio 2011 al 1° aprile 2017

Delegato ARPAT nella Consulta tecnica per le aree protette e la biodiversità L.R.30/2015 dal al 27 dicembre 2016 al 1° aprile 2017.

Rappresentante di ASSOARPA poi di SNPA in sede MiATTM per la Rete Nazionale di Recupero dei Cetacei e Mammiferi Marini. dal 18 novembre 2015 al 1° aprile 2017.

Ricercatore associato del CNR-IRBIM di Mazara del Vallo dal 31/05/2016.

PRIMA LINGUA

Italiana]

ALTRE LINGUE

Inglese, francese, spagnolo

- Capacità di lettura
- Capacità di scrittura
- Capacità di espressione orale

buono, buono, buono

buono

buono

ALLEGATI

AGGIORNAMENTO DELLA SCHEDA

Attività di lavoro e pubblicazioni principali.

Il sottoscritto dichiara, ai sensi del D.Lgs. n. 196 del 2003, di essere informato circa la finalità della raccolta dei suoi dati personali e circa le modalità del loro trattamento ed esprime il suo consenso.

"Autorizzo al trattamento dei miei dati personali ai sensi della legge vigente sulla privacy"

FIRMA DELLA PERSONA _____

data **26.02.2022**

ALLEGATI	Attività essenziali di ricerca, congressuali, seminari e di docenza (1980-2021).
2021	Incarico da parte di UZI per conto della Casa editrice Calderini per la stesura del nuovo volume "Pesci cartilaginei dei mari italiani"
2021	Relatore nel seminario CNR "Chondrichthyan of the Mediterranean and Black seas - Taxonomy, conservation and some assessment advices". Sede.
2018-2021	EU JRC - Attendance at Expert Working Group on Blue Shark habitat Workshop. Ispra, Italy December 17-18th 2018 Joint Research Centre, European Commission D.02 Unit Water and Marine Resources
2018-2021	On behalf IUCN, Consultant of the Scientific Committee of the MAVA project and expertise to preparation of several materials for the implementation of the fisheries bycatch programme
2018-2021	MAVA Project: "The Medbycatch project - "Understanding Mediterranean multi-taxa bycatch of vulnerable species and testing mitigation - a collaborative approach". Member of the Scientific Committee on behalf of GFCM and IUCN
2018-2021	On behalf of FAO-GFCM as consultant for elasmobranchs by-catch coauthor in "The State of Mediterranean and Black Sea Fisheries" of the 2018.
2020	On behalf of FAO EastMed Project and the GFCM, training course on the identification of Elasmobranchs species in the western Mediterranean. Cyprus
2018-2021	MAVA Project, WWF-SafeSharks. Progetto di valutazione del bycatch delle marinerie italiane e albanesi del basso Adriatico
2016-2021	Associatura CNR-IRBIM (ex IAMC) di Mazara del Vallo
2019	On behalf of Mediterranean IUCN organization of the meeting "Mediterranean Shark and Ray Conservation" 4th- 7th November 2019, Palma de Mallorca, Balears (Spain)
2019	Attendance at Scientific, Technical and Economic Committee for Fisheries (STECF). Review of the implementation of the shark finning regulation and assessment of the impact of the 2009 EU action plan on sharks. Ispra, Italy 7 th – 11 th October, Joint Research Centre
2019	Organizzazione del Work-Shop "Tassonomia dei Condritti – Normativa vigente" CNR, UNIPADOVA, SIBM, MIPAAFT, MiATTM
2018-2019	On behalf of FAO-GFCM as consultant inside MAVA project: "Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation- a collaborative approach"
2018-2019	As Consultant for the IUCN-SSG coordinator of the "Project Understanding multi-taxa 'bycatch' of vulnerable species and testing mitigation-a collaborative approach" – MAVA Programme
2018	On behalf of FAO EastMed Project and the GFCM, training course on the identification of Elasmobranchs species in the eastern Mediterranean. Algeria 2 th - 6 th of July 2018
2018	On behalf of FAO FIA/FI - GCP/GLO/646/EC Program-Provision of scientific photographs of marine resources.
2017	Organizzazione del Work-Shop "Condritti pescati durante le campagne scientifiche. Dalle controversie tassonomiche alla metodologia di valutazione della consistenza degli stocks, CNR-IAMC Mazara del Vallo.
2017	On behalf of FAO EastMed Project and the GFCM, training course on the identification of Elasmobranchs species in the eastern Mediterranean. Egypt from 24 to 31 May 2017
2015	Docente nel seminario CNR-IAMC sulla tassonomia e valutazione degli elasmobranchi
2014-2015	Responsabile scientifico del programma MiPAAF GL-Rif (Rifiuti antropici sul fondo marino)
2013-2017	Componente della Commissione di Riserva dell'Area Marina Protetta Secche della Meloria in qualità di vicepresidente nominato dalla Regione Toscana
2013-14-15-17	Referente tecnico scientifico per ARPAT nella Direttiva 2008/56/CE (<i>Marine Strategy Framework Directive</i>)
2013	Responsabile progetto ELASMOMED Consortium, Barcoding of Life Project, c/o Department of Biological, Geological & Environmental Sciences (BiGeA), University of Bologna, via Selmi 3, 40126 Bologna, Italy
2012-2014	Responsabile scientifico del programma MiPAAF ELASMOSTAT

- 2012** Chairperson in 2nd Workshop on Sexual Maturity Staging of Elasmobranchs (WKMSSEL). Lisbona
- 2010-2012** Referente nei programmi ELASMOMED, ELASMOIT, SIC MARINI del MATTM
- 2010** Chairperson in 1st Workshop on Sexual Maturity Staging of Elasmobranchs (WKMSSEL). Malta
- 2008** Membro del Working Group on Elasmobranch Fishes (WGEF) dell'ICES.
- 2005-2008** Nell'ambito del programma della Comunità Europea, responsabile del prg.: Status of rays population in the Mediterranean Sea and advice for sustainable exploitation of the stocks.
- 2003** Nomina come VICE REGIONAL CO-CHAIR PER IL MEDITERRANEO PER CONTO DELL'IUCN-SHARRK SPECIALIST GROUP
- 1994-2011** Nell'ambito della cooperazione dei paesi comunitari che si affacciano sul Mar Mediterraneo: Responsabile U.O. 2 Alto Tirreno delle Campagne internationale de chalutage démersal en Méditerranée (MEDITS)
- 1986** Nell'ambito dei programmi di ricerca del CNR di Mazara del Vallo (ITPP): Campagna di pesca sperimentale, progetto (TRAWL-SURVEY), nel Canale di Sicilia, 7ma. campagna.
- 1985-2011** Nell'ambito dei programmi di ricerca del MiPAF: "Valutazione delle risorse demersali del Mari italiani" (GRUND), oggi DATA COLLECTION. Capo Missione nel periodo 1985-2000, responsabile U.O. 2 dal 2000.
- 1985-2016** Nell'ambito dei programmi di ricerca dell'ISTIP/CRIP/ARPAT: Responsabile del programma di monitoraggio sui "grandi cartilaginei" del Mar Tirreno, poi Mediterraneo (MEDLEM).
- 1983-1984** Nell'ambito dei programmi di ricerca del CNR di Ancona (IRPEM) e del MMM: "Studio di una rete a strascico modificata operante su fondi solidi". Capo missione.
- 1981-1983** Nell'ambito dei programmi di ricerca del MMM e del CNR di Ancona (IRPEM): "Studio di fattibilità per un sistema di rilevazione campionaria delle statistiche della pesca (PESTAT)".

Bibliografia scientifica essenziale prodotta dal 2000

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- Fortunati, L., Mammini, U., Lari, D., Ciardelli, R., **Serena F.**, Abella, A. 2001. - Interactive viewer of information on catch, effort, fleet and fishing grounds acquired through interviews at the landings. *In: Nishida, T., Hollingworth, C.E. and Kailola, P. (eds.) Proceedings of the First International Symposium on GIS in Fishery Science*, Seattle, WA, 2-4 March 1999. Fishery GIS Research Group, Kawagoe, Saitama, Japan: 90-118.
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- Baino R., **Serena F.**, Ragonese S., Rey J., Rinelli P. 2001 – Catch composition and abundance of elasmobranchs based on the MEDITS program. *Rapp. Comm. Int. Mer Médit.*, 36: 234.
- Biagi F., Sartor P., Ardizzone G., Belcari P., Belluscio A., **Serena F.** 2002. - Analysis of demersal assemblages off the Tuscany and Latium coasts (north-western Mediterranean). *Sci. Mar.*, 66 (Suppl. 2): 233-242.
- Séret B., **Serena F.** 2002 – The Mediterranean Chondrichthyan fishes (Sharks, Rays, Skates and Chimaeras): status and priorities for conservation. UNEP RAC/SPA – Tunis, Final Report, 25pp + Annex.
- Abella A., **Serena F.**, (2005) - Comparison of Elasmobranch Catches from Research Trawl Survey and Commercial Landings at Port of Viareggio, Italy, in the last decade. *J. Northw. Atl. Fish. Sci.*, Vol. 35: 345-356.
- Abella J. A., **Serena F.**, Ria M. 2005 – Distributional response to variations in abundance over spatial and temporal scales for juveniles of *Europena hake* (*Merluccius merluccius*) in the Western Mediterranean Sea. *Fisheries Research* 71, 295-310.
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- Serena F.**, Cecchi E., Mancusi C., Pajetta R. 2005. Contribution to the knowledge of the biology of *Etmopterus spinax* (Linnaeus, 1758) (Chondrichthyes, Etmopteridae). *In: FAO Report on DEEP SEA 2003, an International Conference on Governance and Management of Deep-sea Fisheries*. Queenstown, New Zealand, 1-5 December. *FAO Fisheries Report No. 772*. Rome 388-394.
- Serena F.**, Baino R., Rey J., Papacostantinou C., Relini G. 2005. Catch composition and abundance of deep-sea elasmobranchs based on the MEDITS trawl survey. *In: FAO Report on DEEP SEA 2003, an International Conference on Governance and Management of Deep-sea Fisheries*. Queenstown, New Zealand, 1-5 December. *FAO Fisheries Report No. 772*. Rome 395-408.
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- FAO. 2006. Report of the FAO Expert Consultation on the Implementation of the FAO International Plan of Action for the Conservation and Management of Sharks. Rome, 6-8 December 2005. *FAO Fisheries Report*. No. 795, 24p.
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