

## 7<sup>th</sup> European Elasmobranch Association Meeting



*Friday 26 September*

Hotel Casa San Giuseppe – San Marino



14:30	<b>G.R.I.S. Meeting</b> (Gruppo Ricercatori Italiani per lo Studio e la conservazione degli elasmobranchi)	14:30 – 18:30 Registration desk for 7 <sup>th</sup> EEA Meeting
16:30	<b>European Elasmobranch Association Board of Directors</b>	

## *Saturday 27 September*

Acquario Cattolica al Parco Le Navi

8:30	Registration Open
From 8:30 To 18:10	<b>Scientific Conference</b>
12:30	Lunch
13:30	Visit to Aquarium
20:30	Social Dinner at Grand Hotel Primavera – San Marino

## *Sunday 28 September*

Visit to San Marino's old town and Castles

9:00	Transfer to the Old Town
9:30	Visit of San Marino
12:00	Lunch
13:30	Visit to the Centro Naturalistico Sammarinese
15:00	Tour of Borgo Maggiore
16:00	See you to the 8 <sup>th</sup> EEA

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### Saturday 27 September - CONFERENCE PROGRAMME

#### Acquario Cattolica al Parco Le Navi

8:30 <i>Registration</i>		
<b>PLENARY SESSION - ROOM PRIONACE</b>		
9:00	Notarbartolo di Sciara G.	Welcome
9:15	Affronte M.*, Suzzi Valli A.	Sharks in San Marino – <i>Welcome lecture</i>
9:30	Bianchi I., Maini R., Rambaldi P.*, Reni A., Scaravelli D.	The seventh sense. Humorism and its importance in educational exhibits – <i>Welcome lecture</i>
9:45	Cebrian D.	Update on the status of the Mediterranean Action Plan for the Conservation of Chondrichthyan Fishes – <i>Invited speaker</i>
<b>ROOM PRIONACE</b>		
<b>Session: Genetics – Chairman: Stefano Furlati</b>		
10:30	Valsecchi E.*, Pasolini P., Vacchi M., Sabelli B., Tinti F.	Miocenic evolution and displacement of northeastern atlantic and mediterranean rajid fauna inferred by mitochondrial gene variation.
10:50	Meischke L.*, Cutler C.P., Hazon N., Cramb G.	Osmoregulation at a molecular level in the Bull Shark, <i>Carcharhinus leucas</i> from the Brisbane River, Queensland.
<i>Coffe break and poster</i>		
<b>Session: Aquaria – Chairman: Dino Scaravelli</b>		
11:30	Bordoni P.*, Gridelli S., De Candia T.	Observations on the development of a kyphoscoliotic disease in a group of 6 captive Sand Tiger Sharks ( <i>Carcharias taurus</i> ).
11:50	Furlati S.*, Gridelli S.	Observation on feeding behaviour of three different species of shark ( <i>Carcharias taurus</i> , <i>Triaenodon obesus</i> , <i>Ginglymostoma cirratum</i> ) in captivity.
12:10	Hill G.*, Geach M.	Case Study: Grey Reef Shark Transport. The development of post transport acclimation using intravenous fluid therapy.
<b>ROOM ALOPIAS</b>		
<b>Session: Conservation – Chairman: Rachel Cavanagh, Fausto Tinti</b>		
10:30	Fowler S.	Sharks and the Convention on International Trade in Endangered Species (CITES).
10:50	Hood A.	Skates, Rays and Mermaids - public involvement in marine conservation.
<i>Coffe break and poster</i>		
11:30	Bonfil R.	Saving Great White Sharks: innovative research that impacts conservation.
11:50	Cavanagh R.* and Meliane I.	IUCN Red List Criteria applied on the Regional level: Assessing the Status of Elasmobranchs in the Mediterranean Sea.
12:10	Fordham S.	A mixed bag: big changes for elasmobranch conservation in the Northwest Atlantic.
12:30 <i>Lunch</i>		
13:30 <i>Visit to Aquarium</i>		

<b>ROOM PRIONACE</b>		
<b>Session: Education – Chairman: Ali Hood</b>		
14:30	Gibbon G.J.	The advantage of multi-disciplinary research in engineering education.
14:50	Bianchi I., De Sabata E.*	Imagine. The mental picture of sharks.
15:10	Scaravelli D., Angelini V., Affronte M., Furlati S., Bianchi I.	So many? A didactical approach to the Adriatic sharks.
<b>Session: Ecology – Chairman: Sarah Fowler, Ramón Bonfil</b>		
15:30	Tinti F.*, Pasolini P., Bianchi I.	MED_SKATE Project: the implementation of an on-line data bank on the biodiversity of skates and rays in the Mediterranean and Black Sea.
15:50	Clò S.*, De Sabata E., Modena M., Aggio L., Vacchi M.	Photoidentification of Mediterranean sandbar sharks ( <i>Carcharhinus plumbeus</i> ).
<b>Coffe break and poster</b>		
16:30	Brunnschweiler J.M.*, Gay H.	Preliminary results from a bullshark tagging program off Walker's Cay, Bahamas.
16:50	How M.J.*, Speedie C.P.	Photo-identification of Elasmobranchs: current status and future progress.
17:10	Saïdi B., Bradai M.N.*, Bouain A., El Abed A.	Preliminary data on the Biology and ecology of the sandbar shark ( <i>Carcharhinus plumbeus</i> ) in the Gabes gulf, Tunisia.
17:30	Morey G.*, Riera F., Morales-Nin B.	Distribution of the basking shark <i>Cetorhinus maximus</i> in Balearic waters, and preliminary results on its seasonal distribution.
17:50	Ketchum J. T.*, Galván-Magaña F.	Whale shark habitat use and feeding behaviour in the Bay of La Paz, México.
<b>ROOM ALOPIAS</b>		
<b>Session: Biology – Chairman: Sonja Fordham, Marino Vacchi</b>		
14:30	Buckley A.A., Hunter E.*, Metcalfe J.D.	Providing behavioural information in relation to fisheries management: an example using Thornback rays.
14:50	Enajjar S, Bradai M.N.*, Bouain A., El Abed A.	Food and feeding habits of the common stingray <i>Dasyatis pastinaca</i> (Linnaeus, 1758) in the Gabes gulf, Tunisia.
15:10	Bäensch C.*, Grace M.A.	Relative abundance and distribution of Elasmobranchs from a deep-water trawling project conducted in the U.S. Gulf of México, october and november 2002.
15:30	Cordone P.*, Costantini M., Orel G.	The benthic shark fishery in the Gulf of Trieste (N.A.S.) with particular regard to feeding ecology of target species.
15:50	Gibbon G. J.	Measurement and modelling of Electromagnetic radiation emitted from underwater electrical apparatus within the sensitivity range of the Elasmobranchii.
<b>Coffe break and poster</b>		
16:30	Torcu-Koç H.*, Aka, Z., Türker-Çakır D.	Ontogenetic changes and sexual dimorphism in the head, mouth, and teeth of the lesser Spotted dogfish from Edremit bay.
16:50	Tosti L.*, Dell'Anno A., Danovaro R., Clò S., Carnevali O.	Study of the deep shark <i>Centroscyrmnus coelolepis</i> reproductive biology.
17:10	Türker-Cakır D., Torcu-Koc H.*, Aka Z., Tinkçi M.	The reproductive biology of <i>Scyliorhinus canicula</i> in Edremit bay, northern Aegean sea of Turkey.
17:30	Marqueda E. A.	Reproductive biology of Pacific angel shark <i>Squatina californica</i> at the South Western Gulf of California.
17:50	Sulikowski J.*, Tsang P.C.W., Howell W.H.	Age and size at sexual maturity for the winter skate, <i>Leucoraja ocellata</i> , in the western Gulf of Maine based on morphological, histological and steroid hormone analyses.
<b>18.10 ROOM PRIONACE - Official closing by Irene Bianchi and Marco Affronte</b>		

POSTER	
Bertozi M.*, Pasolini P., Hemida F., Capapé C., Tinti F.	Species diversity in Algerian skates (Rajidae)
Bottaro, M*, Vacchi M., Ferrando S., Ferrando, T., Gallus, L., Atkinson C., Grattarola, C., Tagliafierro, G.	Morphological observations on the ampullae of Lorenzini of the sharpnose sevengill shark <i>Heptranchias perlo</i> (Bonnaterre, 1788)
Bottaro, M.*, Clò S., Dalù, M., Modena, M., Vacchi, M.	Preliminary notes about the biology of the kitefin shark <i>Dalatias licha</i> (Bonnaterre, 1788) from the Gulf of Genoa (Ligurian Sea)
Costagliola, D.*, Rocco, L., Liguori, I., Stingo, V.	Molecular phylogeny of living Elasmobranchs
Domi N.*, Bouquegneau J.	Feeding ecology of the lesser-spotted dogfish, <i>Scyliorhinus canicula</i> L., from the North Sea through stable isotope analysis
Gridelli S.*, De Candia T., Bordoni P., Cipone M.	Ultrasonographic examination in captive pelagic stingray ( <i>Dasyatis violacea</i> , Bonaparte 1832)
J. How M.*, Speedie C.P.	Basking shark photo-identification: a useful public awareness and scientific research tool.
Luchetti E.*, Carcelle S., Sellos D.	The fishery for Chimaeras and some biological features of <i>Chimaera monstrosa</i> in NE Atlantic
Minelli D.*, Giuliani A., Sabelli B., Villani L.	On the abenular ganglia of <i>Chiloscyllium arabicum</i>
Pasolini P. *, Ungaro N., Rocco L., Sabelli B., Tinti F.	Molecular organisation and evolution of the 5S rDNA genes of Rajid
Prisco M., Liguoro A, Ricchiarì L., Andreuccetti P.*	Oogenesis in the spotted ray <i>Torpedo marmorata</i>
Repetto S., Furlati S.*, Giuliani N.	Observation on the growing of captive Thornback ray, ( <i>R. clavata</i> , Linnaeus 1758) and Small-eyed ray, ( <i>R. microcellata</i> , Montagu 1818) during their first year of life.
Rey J. *, Scacco U., Fanelli E.	Results on condition and depth distribution of Blackmouth catshark <i>Galeus melastomus</i> in western and central Mediterranean
Rocco L.*, Fiorillo M., Marsilio A Stingo V.	Cytogenetic and molecular studies in the nurse shark, <i>Ginglymostoma cirratum</i> (Galeomorphii, Heterodontiformes)
Scacco U.*, Catalano B., La Mesa G., Vacchi M.	Aspect ratio and hepatosomatic index as indicators of swimming ability in elasmobranchs: a comparison among seven species of demersal squaliformes.
Scaravelli D., Alessi A., Trentini M.	Project Shark at Cesenatico market (N.A.S.): a first summary
Storai T., Vanni S.*, Zuffa M., Biagi V.	Occurrence of great white shark, <i>Carcharodon carcharias</i> (Linnaeus, 1758) in waters of Tuscany: analysis and review of the historical and recent records (1876-2002) in the southern Ligurian sea and in the northern Tyrrhenian sea.
Ungaro A.*, Clò S., Vacchi M., Crosetti D.	Preliminary genetic survey of Mediterranean samples of basking shark, <i>Cetorhinus maximus</i>
Zidowitz H.*, O. Fock H., Pusch C., von Westernhagen H.	The Largetooth Cookiecutter Shark, <i>Isistius plutodus</i> Garrick and Springer 1964, a first record in the north-eastern Atlantic.
Zizzo N., Ungaro N. *, di Modugno D.	Death in a circus: the case of two specimen of nurse shark - <i>Gynglimostoma cirratum</i> (Bonnaterre, 1788).
AA. VV.	Medlem Program - Sub Project Basking Shark