Monday, July 10th, 2023	
13:00	REGISTRATION
	Greetings from Authorities
14:00 - 14:30	Pietro Rubellini: General manager Arpa Toscana
14.00 14.00	Francesca Piccioli: OCFT president
	Giuliana Bianco: DSM president
14:30 - 15:10	Fulvio Ferrara - Istituto Superiore di Sanità
	European and Italian regulatory perspectives of protection and use of marine waters.
	Letizia Marsili - Università degli Studi Siena
15:10 - 15:40	Top marine predators and ocean heath: detection of persistent organic pollutants reveals
	ecosystems indicator species and their toxicological conservation risks.
45.40 46.40	Vittorio Esposito - ARPA Puglia
15:40 - 16:10	Levels and kinetics of transfer processes of PCDD/Fs in a transitional waters ecosystem near a large
	industrial area in southern Italy.
16.10 16.40	Fabio Stropeni – Shimadzu
16:10 - 16:40	An Automated Workflow for Quantitative Analysis of Microplastics in Environmental Samples via Pyrolysis-GC/MS.
	Gianluca Bartolucci - Università degli Studi Firenze
16:40 - 17:10	Tandem mass spectrometry approaches for recognition of isomeric compounds mixtures.
17:10 - 17:45	Question time
17:45 - 18:00	POSTER SESSION - Flash presentation
18:00 - 19:30	Welcome cocktail
19:30 - 20:30	Social Event: "Discover the Aquarium"
19.50 20.50	•
Tuesday, July 11th, 2023	
9:30	OPENING WORKS
10:00 - 10:40	Joerg Feldmann - TESLA – Analytical Chemistry Institute of Chemistry University of Graz
	Bioaccumulation of PFAS, arsenolipids and mercury nanoparticles in whales stranded in Scotland.
	Silvia Signorini - Università degli Studi di Milano Investigating the mechanisms that promote tolerance to Ocean Acidification in different
10:40 - 11:10	invertebrate species from the CO2 vent systems of Ischia Island (Italy) through metabolomics
	analysis.
11:10 - 11:50	Coffee Break
	Simone Moretti - IZS – Umbria e Marche
11:50 - 12:20	Occurrence of legacy and emerging Poly and PerfluoroAlkyl Substances (PFASs) in turtle (Caretta
	Caretta) egg samples.
	Mattia Sibra – ARPAT
12:20 - 12:50	Speciation of organotins by Gas Chromatography – Inductively Coupled Plasma Spectrometry in
	marine samples.
	Emanuele Ceccon – Restek
12:50 - 13:20	Analysis of ultrashort-chain and short-chain (C1 to C4) per- and polyfluorinated substances in
	potable and non-potable waters.
13:20 - 14:30	LUNCH
	Sara Valsecchi - ISPRA – CNR
14:30 - 15:00	Target, non-target and suspect screening of PFAS in dolphins, marine turtles and sharks (Tuscany
	coast).
15.00 15.20	lacopo La Nasa - Università degli Studi di Pisa
15:00 - 15:30	Microwave-assisted sample pretreatments and analytical pyrolysis: a holistic approach for the
	study of microplastics and correlated pollutants. Paolo Scardina – Agilent
15:30 - 16:00	Rapid Identification and quantification of microplastics in sea water and sediment using the new
13.30 - 10.00	Laser Direct Infrared Spectroscopy.
16:00 - 16:30	Question time
16:30 - 17:00	Coffee Break
17:00	Awards and closing remarks – DSM president
17.00	