



We Race with the Future







IMOCA VO65

### ROUTE







## The Ocean Race Grand Finale - Ocean Data Week 27 - 30 June 2023, Genova

Tuesday, 27 June 2023

10.30 - 13.00

NAUTILOS Policy Round Table Supporting Ocean Observations

14.30 - 17.00

Marine Data, Information and Knowledge for EU Green Deal and Climate Change

Wednesday, 28 June 2023

10.30 - 13.00 / 14.30 - 17.00

Towards a user-focused, interdisciplinary, and responsive European ocean observing and forecasting system - EuroSea

Thursday, 29 June 2023

10.30 - 13.00

**Smart Blue Sustainable Cities** 

14.30 - 17.00

Between biodiversity and sustainability: science to raise awareness, awareness to guide behaviour

Friday, 30 June 2023

10.30 - 13.00 / 14.30 - 17.00

Low cost technologies for ocean data monitoring and participatory actions







### **NAUTILOS Policy Round Table - Supporting Ocean Observations**

Moderator: A. Novellino

Tuesday, 27 June 2023 - 10.30 - 13.00

The "Policy Round Table - Supporting Ocean Observations" panel will represent a true moment of policy making, within the international context of the NAUTILOS project, aimed at identifying the main issues related to Ocean Observation activities and strategies aimed at mitigating them. The NAUTILOS project (New Approach to Underwater Technologies for Innovative, Low-cost Ocean observationS) aims to unlock critical knowledge contained in the ocean in the coming decades and to realize the mutual benefits of marine observation. The H2020 flagship project aims to develop a new generation of low-cost sensors and samplers and integrate observation technologies and platforms in large-scale demonstrations in European seas, making a significant contribution to the democratization of marine environment monitoring.





Supporting Ocean Observations – opening K. Sadauskas (EC DG MARE) N. Segebarth (EC DG RTD)

The Importance of Ocean Observation in a Changing Climate G. Pieri (CNR ISTI\*), A. Parodi (CIMA), A. Meijers (UK BAS)

The Need for Ongoing and Better Support for Ocean Observation I. Lips (EuroGOOS), J. Dañobeitia (EMSO), M. Ntoumas (HCMR\*)

The Importance of Closing Data and Knowledge Gaps F. Martins (Uni Alg.\*), K. Larkin (EMODnet), T. De Bruin (IODE)

The Need for a Balance Between Action and Observation JB. Calewart (UNESCO), M. Campomenosi (EC)

L. Tixi (Outdoor Portofino), F. Campuzano (+ATLANTIC CoLAB), G. Caprino (DLTM)

\*NAUTILOS project (<u>www.nautilos-h2020.eu</u>)





## NAUTILOS Policy Round Table - Supporting Ocean Observations

10.30 Welcome

10.35 Supporting Ocean Observations – opening

10.35 Kestutis Sadauskas (EC DG MARE)

10.45 Nicolas Segebarth (EC DG RTD)

11.00 The Importance of Ocean Observation in a Changing Climate

11.00 Gabriele Pieri (CNR ISTI\*)

11.10 Antonio Parodi (CIMA)

11.20 Andrew Meijers (UK BAS)

11.30 The Need for Ongoing and Better Support for Ocean Observations

11.30 Inga Lips (EuroGOOS)

11.40 Junajo Dañobeitia (EMSO)

11.50 Manolis Ntoumas (HCMR\*)

12.00 The Importance of Closing Data and Knowledge Gaps

12.00 Flavio Martins (Uni Alg.\*)

12.10 Kate Larkin (EMODnet)

12.20 Taco De Bruin (IODE)

12.30 The Need for a Balance Between Action and Observation

12.30 Jan-Bart Calewart (UNESCO)

12.40 Luca Tixi (Outdoor Portofino)

12.45 Francisco Campuzano (+ATLANTIC CoLAB)

12.50 Giovanni Caprino (DLTM)

Closing and final message

12.50 Mario Campomenosi (EC)

\*NAUTILOS project (www.nautilos-h2020.eu)









## Marine Data, Information and Knowledge for EU Green Deal and Climate Change

Moderator: JB. Calewaert

Tuesday, 27 June 2023 - 14.30 - 17.00

The discussion continues on the importance of collecting and processing data to address questions related to climate change, but also to provide decision-makers with tools to implement new European mitigation policies.

After introducing the European Marine Observation and Data network program through some operational examples, the predictions and scenarios on climate up to 2100 will be discussed.







Framework for the European Marine Data Observation R. Denos (EC DG MARE)

European Marine Observation and Data network
K. Larkin (EMODnet Secretariat), A. Giorgetti (EMODnet Chemistry),
A. Novellino (EMODnet Physics)

Ship-Based Contributions to Global Ocean and Climate Observing Systems

V. Willmott (AWI), E. Rusciano (OceanOPS), S. Simoncelli (INGV), P. ten Hoopen (SOOS/ UK BAS), S. Raimund (The Ocean Race)

South Ocean Carbon and Heat Impact on Climate & Ocean Cryosphere Exchanges in Antarctica: Impacts on Climate and Earth system

A. Meijers (UK BAS), JB. Sallé (Sorbonne)

Mission Restore our Ocean and Waters - round table

T. De Bruin (IODE)

M. Dogliani (SDG4MED e Fundacion Philippe Cousteau)

R. Denos (EC DG MARE)





### Marine Data, Information and Knowledge for EU Green Deal and Climate Change

14.30 Welcome

14.35 Framework for the European Marine Data Observation 14.35 Remy Denos (EC DG MARE)

14.40 European Marine Observation and Data network

14.40 Kate Larkin (EMODnet Secretariat),

14.50 Alessandra Giorgetti (EMODnet Chemistry)

15.00 Antonio Novellino (EMODnet Physics),

15.00 Ship-Based Contributions to Global Ocean and Climate Observing Systems

15.00 Veronica Willmott (AWI)

15.10 Emanuela Rusciano (OceanOPS)

15.20 Simona Simoncelli (INGV),

15.30 Petra ten Hoopen (SOOS/ UK BAS)

15.40 Stefan Raimund (The Ocean Race)

16.00 South Ocean Carbon and Heat Impact on Climate &

Ocean Cryosphere Exchanges in Antarctica: Impacts on Climate and Earth system

16.00 Andrew Meijers (UK BAS),

16.10 Jean-Baptiste Sallé (Sorbonne)

16.20 Mission Restore our Ocean and Waters - round table

Taco De Bruin (IODE)

Mario Dogliani (SDG4MED e Fundacion Philippe Cousteau)

Remy Denos (EC DG MARE)

10' comfort break











## Towards a user-focused, interdisciplinary, and responsive European ocean observing and forecasting system - EuroSea

Moderator: D. Eparkhina

Wednesday, 28 June 2023 - 10.30 - 13.00 / 14.30 - 17.00

EuroSea works to improve the European ocean observing and forecasting system in a global context. It brings together key European actors of ocean observing and forecasting with users of oceanographic products and services.

The day is dedicated to improving and integrating ocean observation systems with weather forecasting systems in order to provide end-users-public authorities, policymakers, universities, research centers, industries in the maritime sector, and society as a whole - with holistic tools for sustainable ocean management.

The agenda of the day will be marked by presentations on the activities of the connections and the joint effort that partners bring to the project.



Restore our Ocean and Waters

M. Dogliani (SDG4MED e Fundacion Philippe Cousteau)

Coordination & Governance in OO – towards the EOOS

I. Lips\* (EuroGOOS), E. Rusciano (OceanOPS), T. De Bruin (IODE), A. Novellino (EMODnet)

Observing networks – how to observe the ocean

V. Forneris (CNR ISMAR), A. Novellino\* (ETT), D. Schaap (MARIS), S. Raimund (The Ocean Race), A. Laverack (Oshensail), M. Mohrmann (VOTO)

Understanding the ocean – products

J. Pearlman\* (IEEE), S. Simoncelli (INGV), E. Olmedo (CSIC), R. Lecci (CMCC),

F. De Leo (UniGE DICCA)

Data assimilation – key to improved forecasts

R. Mc Adam (CMCC), F. Campuzano (+ATLANTIC CoLAB), A. Parodi (CIMA),

S. Ciliberti (Nologin)

Ocean observing for sustainable aquaculture and fishery

O. Bergh (HI), G. Dapueto (UNIGE), D. Dankel (SINTEF), A. Rubio\* (AZTI)

OSPAC - Oceanographic Services for the Ports And Cities

B. Delsalle (AIVP), G. Coppini\* (CMCC), B. Perez (PdE)

\*EuroSea project (www.eurosea.eu)





## Towards a user-focused, interdisciplinary, and responsive European ocean observing and forecasting system - EuroSea

- 10.30 Welcome Moderator Dina Eparkhina (EuroGOOS/Eurosea)
- 10.35 Restore our Ocean and Waters
  - 10.35 Mario Dogliani (SDG4MED, Fundacion Philippe Cousteau)
- 10.40 Coordination & Governance in OO towards the EOOS
  - 10.40 Taco De Bruin (IODE),
  - 10.50 Emanuela Rusciano (OceanOPS),
  - 11.00 Inga Lips\* (EuroGOOS),
  - 11.10 Antonio Novellino (EMODnet)
- 11.20 Observing networks how to observe the ocean
  - 11.20 Vega Forneris (CNR ISMAR CMEMS),
  - 11.30 Dick Schaap (MARIS SeaDataNet),
  - 11.40 Antonio Novellino\* (ETT EuroSea WP3),
  - 11.50 Martin Mohrmann (VOTO)
  - 12.00 Stefan Raimund (The Ocean Race),
  - 12.10 Anahita Laverack (Oshensail),
- 12.30 Lunch break



- 14.00 Understanding the ocean products
  - 14.00 Jay Pearlman\* (IEEE),
  - 14.10 Simona Simoncelli (INGV),
  - 14.20 Estrella Olmedo (CSIC),
  - 14.30 Rita Lecci\* (CMCC),
  - 14.40 Francesco De Leo (UniGE DICCA)
- 14.50 Data assimilation key to improved forecasts
  - 14.50 Ronan Mc Adam\* (CMCC),
  - 15.00 Francisco Campuzano (+ATLANTIC CoLAB),
  - 15.10 Antonio Parodi (CIMA),
  - 15.20 Stefania Ciliberti (Nologin)
- 15.30 Comfort break
- 16.00 Ocean observing for sustainable aquaculture and fishery
  - 16.00 Ovinid Bergh (HI),
  - 16.10 Giulia Dapueto (UNIGE)
  - 16.20 Dorothy Dankel (SINTEF)
  - 16.30 Anna Rubio (ATZI)
- 16.40 OSPAC Oceanographic Services for the Ports And Cities
  - 16.40 Bruno Delsalle (AIVP)
  - 16.50 Giovanni Coppini (CMCC)
  - 17.00 Begona Perez (PdE)

\*EuroSea project (www.eurosea.eu)





#### **Smart Blue Sustainable Cities**

Moderators: M. Corti, A. Novellino

#### Thursday, 29 June 2023 - 10.30 - 13.00

The ecosystem represents a kind of "engine" for rewriting the foundations of industrialization through Robotics and Artificial Intelligence, also to tackle the energy challenge and include solid ethical and human-centered design, creating stable and virtuous connections among the stakeholders and implementing an environment that fosters innovation with high economic and social impact.

RAISE is an innovation ecosystem based on the scientific and technological domains of AI and Robotics, focusing on the needs of a specific regional context, namely the Liguria Region.

The project aspires to evolve into a highly attractive ecosystem for companies, investors, and researchers, both at the national and international level.



#### Città Intelligenti e Sostenibili

10.30 Benvenuto e avvio lavori

10.35 Saluti istituzioni – PNRR prospettive e ricadute Invitati:

Ministero del Mare, Ministero delle Infrastrutture e dei Trasporti, Restore our Oceans and Waters, Idrografico della Marina, Presidenza Regione Liguria, Comune di Genova

11.00 PNRR e sostenibilità Genova: Ecosistema dell'innovazione RAISE

C. Battaglia, A. Pagnin, M. Spagnulo, V. Squeri

12.00 Una rete di eccellenza per l'innovazione: RAISE Connect M. luorio (STRESS), F. Ragazzo (TRAIN), R. Dameri, S. Manca (Controllo Dynamico), G. Caprino (DLTM), MG. Pacifico (MUST), A. Cappato (PA)





## Between biodiversity and sustainability: science to raise awareness, awareness to guide decisions

Moderator: A. Novellino

Thursday, 29 June 2023 - 14.30 - 17.00

The marine environment, which includes many biodiversity-rich ecosystems, represents a fundamental resource for human beings, but human activities have put it at risk over time. For this reason, one of the challenges of the United Nations Sustainable Development Goals and the European Marine Strategy Framework Directive is to improve the management of the marine environment to protect marine ecosystems and biodiversity.

Assessing the risks that can arise from human activities and the resulting direct and indirect impacts on biodiversity, developing effective management tools for the conservation of protected marine species in the context of sustainable use of the sea, identifying new technological solutions to reduce the trophic impact of marine activities, are some of the themes that will be discussed through a single table of discussion and design, creating links between development strategies and opportunities for collaboration.



- 14.30 Welcome
- 14.40 Knowing, loving, protecting the Ocean Dina Eparkhina (EuroGOOS)
- 14.50 Cetacean response to marine activities Paola Tepsich (CIMA)
- 15.00 Between biodiversity and sustainability: science to raise awareness, awareness to guide behavior **Valentina Tirelli (OGS)**
- 15.10 What's the Underwater noise? Fabrizio Borsani (TG NOISE)15.20 MPAs and social well-being and economic prosperity Noelia Ortega (CTN)
- 15.30 Natural capital and ecosystem services evaluation: key to sustainable development Rachele Bordoni (UniGE)
- 10' comfort break
- 15.50 When protecting is no longer enough: ecological restoration in coastal zones Valentina Asnaghi (DiSTAV)
- 16.00 Understanding the impact of Ocean Acidification Elisabeth Kubin (OGS)
- 16.10 Demonstrating Open Ocean Multi-use OLAMUR (Offshore Low-trophic Aquaculture in Multi-Use Scenario Realisation) **Ovinid Bergh (IMR)**
- 16.20 The role of EATIP David Bassett (EITAP)





## Low cost / cost effective technologies for ocean data monitoring and participatory actions

Friday, 30 June 2023 - 10.30 - 13.00 / 14.30 - 17.00

The ocean plays a significant role in the Earth's system, and understanding its importance is crucial for ensuring sustainable management and exploitation. Ocean observation should not be a task for experts and scientists alone. Citizen science is a form of scientific collaboration where members of the public participate in scientific research projects, providing data and observations that can be analyzed by researchers. By supporting citizen science initiatives, policymakers can democratize marine observation science, creating a new type of self-driven, sustainable, and cost-efficient observatory concept, and at the same time, providing for the making of informed decisions based on the best available information.

In partnership with the Chamber of Commerce of Genova and the Enterprise Europe Network this session offers the opportunity of attending a transnational B2B Ocean Race event. Attendees are invited to visit the platform and register for the business event EEN Sport Itinerary 2023 – B2B Ocean Race.

https://een-sport-itinerary-2023-b2b.b2match.io/



















### Low cost / cost effective technologies for ocean data monitoring and participatory actions

Moderators: P. Gorringe, L. Cocquempot, A. Novellino

Friday, 30 June 2023 - Genova

- 10.30 Need for more data A. Novellino, ETT
- 10.40 Need for Best Practices J. Pearlman, IEEE
- 10.50 Best practice in data management G. Manzella, Oceanhis
- 11.00 Getting knowledge from data by VREs (Blue-Cloud 2026) **D. Schaap, MARIS**
- 11.10 I-CHANGE A. Parodi, CIMA
- 11.20 Ocean Pack in The Ocean Race S. Raimund, The Ocean Race
- 11.30 Sailing4Science M. Hassellöv, UGOT
- 11.40 OceanLadies T. Weckroth, OceanLadies
- 11.50 OCEANO VOX A. Cousot, OCEANOVOX
- 12.00 2DegreesC K. Shein, 2DegreesC
- 12.10 OshenSail A. Laverack, OshenSail
- 12.20 miniBoat C. Stymiest, Educational Passages
- 12.30 VOTO M. Mohrmann, VOTO
- 12.40 Maanta T. Bartolomeu, CEIIA
- 12.50 Chalmers Coastal Data Gap Challenge Winners
  - 12.50 **ACT**
  - 12.55 Octospy

- 14.30 Microplastic Hunter Project F. Garaventa, CNR IAS
- 14.40 Biologically-inspired robotics B. Mazzolai, IIT
- 14.50 Soft Robots for ocean explorations S. Aracri, CNR
- 15.00 Sustainability and boat design A. Lee, UniFi
- 15.10 BluePack G. Manzella, Oceanhis
- 15.20 OceanDataNetwork C. Van Vranken, BDC
- 15.30 Open CTD A. Thaler, OpenCTD
- 15.40 SeaClean S. Merlino, CNR ISMAR
- 15.50 miniManta A. Liconti, Outdoor Portofino
- 16.00 Aquaclick I. Alonso, Aquatec
- 16.10 CCTBON F. Lima, Uni Porto
- 16.20 MedSeaPod A. Ribotti, CNR IAS
- 16.30 BRIZO T. Occhipinti, Oengineering
- 16.40 GuardONE E. Ottaviani, OnAIR
- 16.50 Eyeonwater P. Thijsse, MARIS
- 17.00 @lgawarning S. Alloisio, ETT
- 17.10 SINDBAD P. Brotto, PM10
- 17.20 20.000 sounds under the sea M. Oddo, ETT



**GENOVA SUPPORTER** 



#### **Organizing committee and welcome team**

A. Novellino

G. Pieri

S. Sa

P. Gorringe

L. Cocquempot

N. Köstner

V. Pizziol

F. Misurale



## ROTTA SU GENOVA

24 giugno - 2 luglio 2023







### Flying to Genova



FROM	CARRIER	FLIGHT No	DEPARTURE	ARRIVAL	М	TU	W	TH	F	Sa	St
Amsterdam	KLM	KL 1561	8,30	10,15							×
Amsterdam	KLM	KL 1565	11,40	13,25	×		×		×	×	×
Barcellona*	Vueling	VY 6010	16,05	17,40		×		×		×	
Bruxelles CRL	Ryanair	FR 6637	17,15	18,50	×			10	×		
Bucarest	Ryanair	FR 6635	06,45	08,05					×		7
Dublino	Ryanair	FR 2898	16,00	19,25					×		×
Londra LGW	Vueling	VY6634	06,50	09,45			×				7
Londra STN	Ryanair	FR 972	12,00	15,00	П			×		×	×
Manchester	Ryanair	RK 9345	6,00	9,15	×				×		
Monaco	Lufthansa	LH 6920	11,30	12,45	X	×	×	×	×	×	×
Parigi CDG	Volotea	V7 1665	16,55	18,25				×			7
Parigi ORY	Vueling	VY 8148	18,25	19,55	П	×		×		×	
Tirana	Albawings	2B 241	17,30	19,10			0	×			×
Tirana	Wizz Ar	W6 6637	12,50	14,45			×			×	
Vienna	Ryanair	FR 9343	11,00	12.30	-		-	×		2.3	7

FROM	CARRIER	FLIGHT No	DEPARTURE -	ARRIVAL	M	TU	W	TH	F	Sa	
Bari	Ryanair	FR 8702	10,25	12,00			×				11
Brindisi	Ryanair	FR 6529	20,15	21,55	×		-		×		
Cagliari	Ryanair	FR 4429	19,05	20,20					×		11
Catania	Ryanair	FR 6633	06,55	08,20	×			×		X	
Lamezia Terme	Ryanair	FR 9311	10,15	12,00		×			5-000	×	
Napoli	Volotea	V7 1632	07,00	08,25	×			×	×		*
Napoli	Ryanair	FR 4676	11,50	13,10	×				×		3
Olbia*	Volotea	V7 1657	14,15	15,15	×		×		×		
Palermo	Ryanair	FR 2909	16,15	17,50				×	-		1
Roma FCO	Ita Airways	AZ 1383	09,15	10,20	×	×	×	×	×	X	7.4
Roma FCO	Ita Airways	AZ 1395	13,10	14,15	×	×	×	×	×	×	7.
Roma FCO	Ita Airways	AZ 1391	17,25	18,30	×	X	×	×	×	X	**
Roma FCO	ita Airways	AZ 1389	21,40	22,45	×	×	×	×	×	×	1

International airport hubs



### Getting to Genova



Cristoforo Colombo Airport is regularly connected to the city centre, either by public transport, by taxi or by car. It is the fastest way to reach Genova, as well as the most spectacular, since the runway is almost entirely surrounded by the sea. Landing in Genova, flying over the promontory of Portofino welcomes you with an unforgettable view of the city!

Located a few kilometres from the city centre, it is easily connected by public transport (shuttle Volabus), taxis and trains. In addition, the Airlink service offers a direct connection between the Sestri Ponente Airport train station and the airport hub, with a ride every 15 minutes, from 6 am to 10 pm.

https://www.airport.genova.it/en



Genova's Ferry and Cruise ships Terminals are located just a few minutes from Genova Piazza Principe railway station and the Old Port, the city's main tourist area, nestling within the historic centre.

The ferry terminal has arrivals and departures for the main ports of the Mediterranean: Olbia, Porto Torres, Palermo, Barcelona, Bastia, Tunis and Tangier and from the cruise terminal are leaving cruises for the most important sea tourist destinations of the Mediterranean and over.





Genova is home to a unique branch of railway network, unwinding over East-West routes and inland tracks that connect to Northern Europe. The city's main stations are Genova Piazza Principe and Genova Brignole.

Travelling by train is undoubtedly one of the most convenient ways to move around the city and the region, on the line connecting the neighbourhoods along the coast, from Voltri to Nervi, and the internal ones.

Genova is also daily connected by direct Thello trains to the South of France; arrivals and departures from/to Monte Carlo, Nice, Antibes, Cannes, Saint-Raphael, Toulon, Marseille, without border train changes.

For more information:

Trenitalia - www.trenitalia.com Thello - www.thello.com



Four motorways connect the city to the national network at different points:

- A12 Genova Rosignano: connecting Eastbound Genova to the Riviera and Tuscany;
- A10 dei Fiori Genova Ventimiglia: connecting Westbound Genova to the Rivera, Principaute de Monaco and the French Riviera
- A26 Voltri Gravellona Toce: connecting Genova to Piedmont and the Italian border
- A7 Serravalle Genova Milano, connecting Genova to Milan, Lombardy and the North of Italy

For further information:

Motorways: www.autostrade.it

Car Parks in Genoa: www.genovaparcheggi.it

Find your route: www.viamichelin.com





ANCIENT: It is a fascinating example of well-preserved medieval city centre, with its ancient palaces, the walls, the "caruggi" (typical narrow alleys) and the small squares. The medieval historical city centre of Genova is one of the largest in Europe.

NEW: During the last 20 years famous architects such as Renzo Piano and Guillermo Consuegra deeply changed the city skyline.

MAGIC: Sun and shadow between the sea and the sky. In the melting pot of the old town, it is possible to find hidden corners immersed in a magic and peaceful atmosphere.

**TRUE:** Tradition and savours of the past live in the ancient part of the city as in the modern one. Ancient shops, in business for over 100 years, are located side by side to modern shops. In the historical centre there are only a few souvenirs shops: there are living and working Genoese and immigrants' side by side.

The future is already present in Genova, thanks to the biotechnological industries, the advanced Engineering Faculty and the Italian Institute of Technology.









### GENOVA, city of art and culture

- > 42 Palaces, Palazzi dei Rolli, belonging to the UNESCO heritage: splendid private residences owned by the Genoese aristocracy
- 20 Museums of ancient, modern, contemporary and oriental art. Among those the Galata Sea Museum, the second most important Naval Museum in Europe
- Villa del Principe, the prestigious palace of Andrea Doria, that boasts works by artists such as Perin del Vaga, Piola, Tavarone, Cambiaso, Titian and Castello
- > Palazzo della Meridiana, one of the 42 Palazzi dei Rolli, today it combines the museum aspect with the use for events and receptions
- The Doge Palace, Palazzo Ducale, where international exhibitions are organized
- Carlo Felice Opera House, modern, elegant and with an excellent acoustic
- Plenty of churches, medieval or baroque and richly decorated, they host masterpieces of the most important painters of the time, such as Rubens or Van Dyck
- EAN > The Monumental Cemetery of Staglieno, one of the most important in Europe, is considered a real open-air museum































































































partner for the CFU - training and education credits





#### ETT S.p.A.

Genoa	Milan	Rome	Turin	Palermo	London
Via Enrico Albareto 21	Viale Abruzzi 20	Via Vincenzo Lamaro 51	Corso Enrico Tazzoli 223	Via Marchese Ugo 56	Turners Reach House 8-10
16153 Genoa, IT	20123 Milan, IT	00173 Rome, IT	10137 Turin, IT	90141 Palermo, IT	Chelsea Embankment
T +39 010 6519116	T +39 02 49532971	T +39 06 373 523 52	T +39 011 227 3611	T + 39 09 17658260	London SW3 4LE, UK