INTERNATIONAL SYMPOSIUM ON HISTORICAL APPROACH FOR MEASURING AND PROTECTING OF WORLD OCEANS AND WATERS (DRAFT SYMPOSIUM PROGRAMME) (As of 17 April 2019)

Oceanographic Museum of Monaco, Monaco 20-21 June 2019

DAY 1 – Thursday, 20 June 2019 REMARKS				
DAY 1 – Inurs	sday, 20 June 2019	REMARKS		
08:30 - 09:30	Registration			
10:00 – 10: 05	Symposium Clip	Opening Ceremony		
	Opening Remarks			
10:05 – 10: 15	Piri Reis University, Turkey			
10:15 – 10: 25	International Hydrographic Organisation			
10:25 – 10: 35	Oceanographic Museum of Monaco			
	Protocol Remarks			
10:35 - 10:45	Protocol Speech by Turkey			
10:45 – 10: 55	Protocol Speech by Monaco			
10:55 - 11:25	Keynote speech			
	Professor Joaquim Alves GASPAR (University of Lisbon, Portugal)	Was the Earth "Round" in 1500?		
11:25–11: 55	Coffee break			
	Plenary Presentations			
11:55 - 12:10	Dr Nadia OUNAÏS, Vice -President, International Affairs of the	Introduction of the Institut océanographique, Foundation Albert Ier		
	Institut océanographique, Foundation Albert Ier, Prince de Monaco (TBD)	and Its Activities		
12:10- 12:25	Ms/Dr. Sadan Kaptanoğlu DİKİCİ, President of the Turkish Marine	Importance of Protection of the Marine Environment		
	Environment Protection Association (TURMEPA)	•		
12:25 – 13:30	Symposium Photo and Lunch	Sandwich bar		
13:30 – 15:00	Session 1 – Hydrographic History (Plenary) (Approx.12 Min. for each	Chair: RAdm. (R) Mustafa IPTES, IHO Director		
	Speaker)			
	Capt. (R) Michael BARRITT (UK), Invited Speaker.	Man of Practical Science, UK		
	Mr. Nathan GODET (France)	Understanding the Hydrographic Knowledge Production Chain		
		during the Extra-Marine Expansion, from 1830 to 1920, France		
	Dr. Aldo CATERINO (Italy)	Giovanni Battista Magnaghi and the Newborn Istituto Idrografico		
		della Marina, Italy		
	Capt. Hakan KUŞLAROĞLU (Turkey)	Turkish Marine Cartography-Heritage Handed Down and Progress		
		Achieved in the Last Century, Turkey		
	Capt. (R) Albert "Skip" THEBERGE (USA) (by recorded video)	Hydrographic and Cartographic Activities of the USA		
	Mr. Hiroaki SAITO (Japan)	Hydrographic activities by JHOD following the Great East Japan		
		Earthquake		

DAY 1 – Thursday, 20 June 2019 (Continued)			REMARKS	
15:00 – 15:30	Coffee break			
15:30 – 16:00 16:00 – 16:20 16:20 – 16:40 16:40 – 17:00	Dr. Sergey V. RESHETNYAK, Russi Speaker Session 2- Polar Research Activities Capt.(R) Barbaros BUYUKSAGNAK Dr. Anna Maria BIAVASCO (Italia) Mr. Evert FLIER (Norway) (TBD)	(Plenary)	Topic: "The History of Hydrographic Research in the Arctic seas of Russia (In the Northern sea route water area)" Chair: Asst. Prof. Dr. Aydın ŞIHMANTEPE Arctic Expedition Italian Contribution to Arctic Exploration. Hydrographic Activities of Norway in Arctic Region	
17:15 – 18:15	Session 3-Understanding of Ocean Resources and Measurement (Plenary) Prof. Dr. Aykut OLCER, Director of Maritime Research at WMU, Sweden Dr. Graham ALLEN, Acting Director of the Seabed 2030 Project (UK)		Energy Recourses at Seas and Oceans Future of the Ocean Mapping: Seabed 2030 Project	
18:30 – 20:00	World Hydrography Day and Symposium Reception		Terrace of the Oceanographic Museum	
DAY 2 – Frida	y, 21 June 2019	REMARKS		
	Keynote speech			
09:00 – 09:30 09:30 – 11:00	Prof. Dr. Bayram OZTURK, President of Turkish Marine Research Foundation Session 4- History Session (Plenary) Prof. Dr. Dejanirah COUTO (France) Capt. (R) Jose Manuel Malhao PEREIRA (Portugal) Dr. Aldo CATERINO (Italy) Cdr. Mourizio DEMARTE (Italy)		Topic: Antartica for Peace and Science Chair: Admiral (R) Metin ATAC 1538-1543 Log book Portuguese Sailing Directions 1902 Giovanni Batista 134 Years of Sea Level Measurement in Genoa	
11:00 – 11:30	Coffee break			
11:30 – 13:00	Session 5- Cartographic History of Turkey and The Eastern World Chair, Room -A: VAdm. (R) Isik BIREN		Session 6- Cartographic History and Historical Charts Chair, Room -B: Prof. Dr. Dejanirah COUTO	
	Funda SONGUR (Phd Candidate) (Turkey) Dr. Hasan Bora USLUER (Turkey) Dr. Bulent ARI (Turkey)	Cartography in Ottoman Navy The Atlas of Ali Macar Reis Piri Reis Cartography and Hydrography	Mr Aldo CATERINA (Italy) Dr. Rui Manuel LOUREIRO (Portugal) Dr. Erhan GEZGİN (Turkey)	Genoise Cartographic School in History Magellan's Chart, 1517 First Modern Charts: Black Sea and Marmara
	Dr. Oktay ÇETİN (Turkey)	Eastern World's contribution to	RAdm. Dr. Ibrahim AKIN (Turkey)	The Mystery of Mürsiye

	Cartography	
DAY 2 – Friday, 21 June 2019 (Continued)		REMARKS
13:00 – 14:00	Lunch	Sandwich bar
14:00 – 15:30	Session 7 – Technology Panel (Plenary) Mr. David MILLAR, FUGRO (USA) Dr. Thomas HEEGE, EOMAP (Germany) Mr. David PARKER/Mr. Geoff Worth (UK) (TBD) Mr. Geoffrey Worth (on behalf of Dr. Adrian WEBB) (UK) Capt. A. MURALIDHAR (India) Dr. Jinadasa PIYANTHA (Sri Lanka) Dr. Hasan Bora USLUER	Chair: Dr. Mathias JONAS, SG of the IHO From Bathymetry to Site Characterization Review on Satellite Derived Bathymetry Future Survey Requirements The Marine Chronometer and its Development by the UKHO Computer Technology in Mapping the Oceans Wind induced turbulence and mixing in the Ocean around Sri Lanka, The Impacts of Artificial Intelligence on Mapping Technology at Sea.
15:30 – 16:00	Closing Remarks Admiral (R) Metin ATAC	
16:00	END OF THE SYMPOSIUM	