



IHO - NIPPON FOUNDATION ALUMNI SEMINAR 2023

London, 25-27 October 2023

Impact of the IHO-NF Project

Leonel Manteigas

IHO Assistant Director for Coordination & Capacity Building



IHO

International Hydrographic Organization

Celebrating success

NF-IHO Chart project

2009

2010

2011

2012

2013

2014

2015

2016

2017

2018

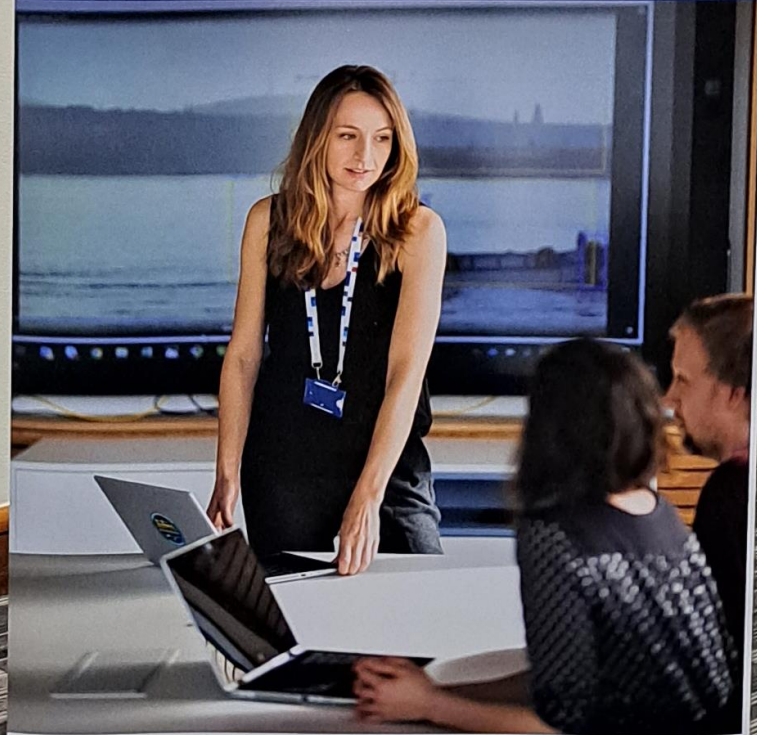
2019

Celebrating success

NF-IHO GEOMAC project

2022
Feb - May

2022
Aug - Dec





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IHO – 15 NF GEOMAC COURSES



International Hydrographic Organization

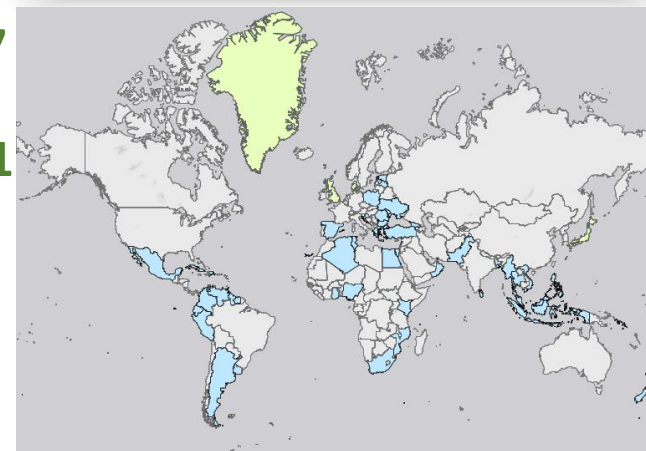
More than 90% work in Nautical Cartography

RHC	Country	total	
RHC	Estonia	2	5
	BSHC	Latvia	
	Poland	1	
EAHC	Brunei Darussalam	1	25
	Indonesia	5	
	Malaysia	5	
	Philippines	5	
	Thailand	5	
	Vietnam	4	
EAtHC	Ghana	1	4
	Nigeria	2	
	Spain	1	
MACHC	Colombia	3	11
	Cuba	1	
	Dominican Republic	1	
	Guyana	1	
	Mexico	1	
	Suriname	1	
	Trinidad and Tobago	2	
	Venezuela	1	
MBSHC	Algeria	3	17
	Bulgaria	1	
	Croatia	1	
	Egypt	1	
	Georgia	1	
	Greece	2	
	Lebanon	1	
	Malta	1	
	Montenegro	1	
	Romania	1	
	Tunisia	1	
	Türkiyey	1	
	Ukraine	2	

Students: 92+7

Countries: 49+1

RHCs: 11



NIOHC	Bangladesh	3	10
	Myanmar	2	
	Pakistan	3	
	Sri Lanka	2	
RSAHC	Oman	2	2
SAIHC	Kenya	1	4
	Mozambique	1	
	Seychelles	1	
SEPHC	South Africa	1	4
	Ecuador	2	
SWAtHC	Peru	2	4
	Argentina	1	
SWPHC	Uruguay	3	6
	Fiji	3	
	New Zealand	2	
	Solomon Islands	1	
		92	92



IHO

INDIVIDUAL IMPACT

Master of Engineering in Geomatics Engineering University of New Brunswick - Canada

IHO member of the International Board on Standards of Competence for Hydrographic Surveyors and Nautical Cartographers (IBSC)

IHPT School of Hydrography and Oceanography – Director

IHPT School of Hydrography and Oceanography – Technical-pedagogical Director

Head of the Hydrography Division of IHPT
(Responsible for the IHPT hydrographic surveys and cartographic production, NC's and ENC's).

Adviser of the Maritime Court of Lisbon in the areas of Navigation and Hydrography.

Professor of "Hydrography" of the Portuguese Naval Academy.

Professor of "Electronic positioning systems in geodesy and hydrography" (GPS) of the IHPT School of Hydrography and Oceanography.

Professor of several subjects of the module "Hydrographic surveying" of the IHPT School of Hydrography and Oceanography.

Professor of "Geodetic Surveying" of the IHPT School of Hydrography and Oceanography.

Deputy of the Head of IHPT Hydrography Division.



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International
Hydrographic
Organization



Assistant Director for
Coordination & Capacity
Building



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INDIVIDUAL IMPACT

International Hydrographic Organization

2019



Kenneth Talavera Hidalgo
Ecuador



Warongrit Hongprasith
Thailand



Fatiu Abolarinwa Lasisi
Nigeria



Pearlyn Pang
Singapore



Suruj Rakesh Babwah
Trinidad



Shahid Mohammad Shahid Ullah
Bangladesh



Vesna Dezman Kete
Slovenia



Akio Yamamoto
Japan



Fhatuwani Joyce Nengwenani
South Africa



Loore Magus
Estonia



MSDIWG 14 Genoa



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Organization

2018



Adam Klosinski
Poland



Alexandru-Ionut
Neculae
Romania



Ante Kolic
Croatia



Godwin Louis Borg
Malta



Hanisah Haji Timbang
Brunei Darussalam



Henry Abad Coldes II
Philippines



Heru Kurniawan
Indonesia



Kazufumi Matsumoto
Japan



Tajammal Manzoor
Abbasi
Pakistan



Uchitha Nuwan
Hewahakmanage
Sri Lanka





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How many of you ?

International
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Organization





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2016



Kell Torp Jensen
Denmark



Ismari Teresa
Consuegra Alvarez
Cuba



Manana Kirtadze
Georgia



Liva Goba
Latvia



Yosuke Takahashi
Japan



Jobayar S M Rahat
Bangladesh



Mark Neil Demetrio
A. Quodala
Philippines



Nguyen Manh Duong
Vietnam



Lizardo Caro Martinez
Colombia



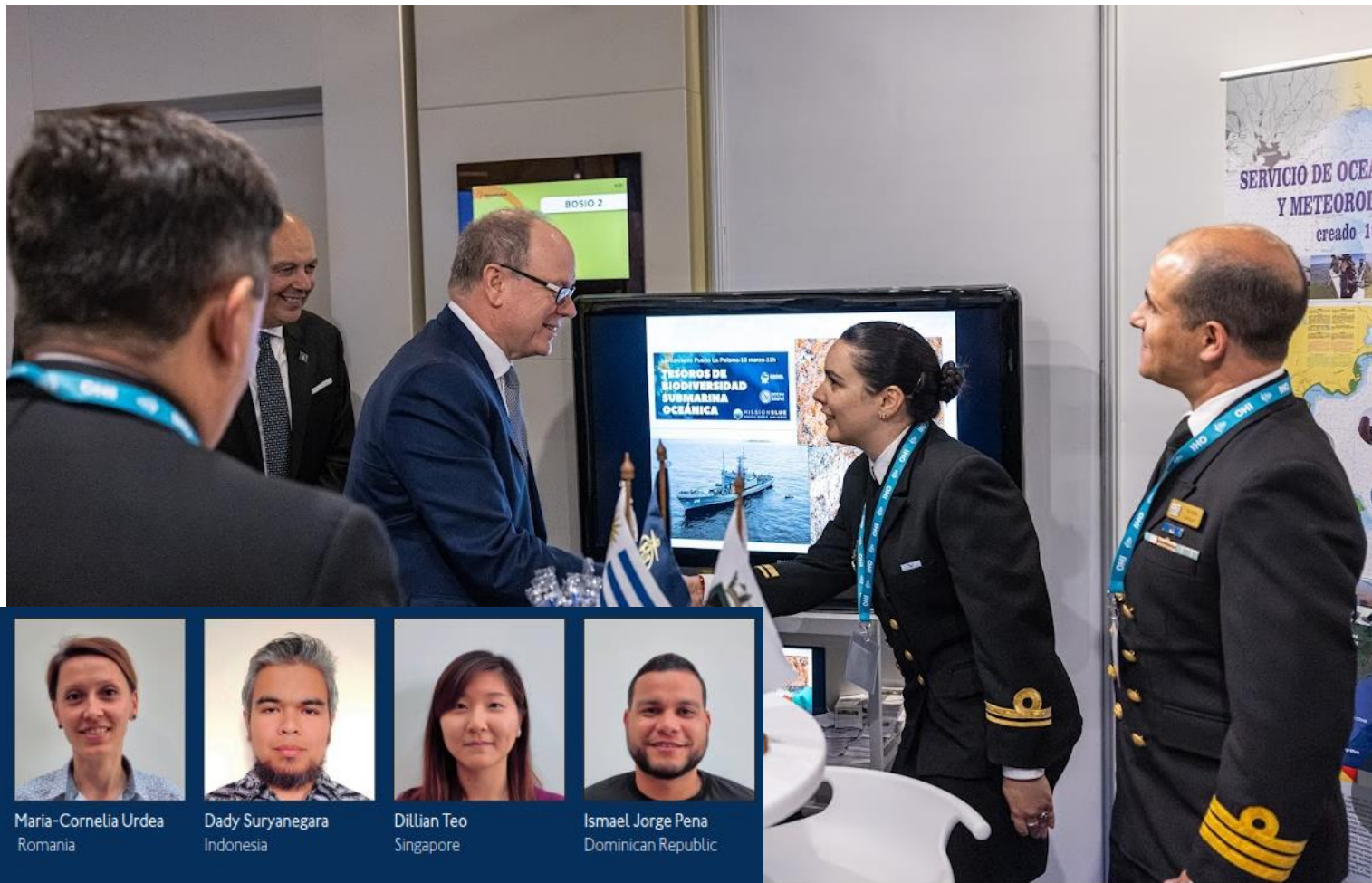
Radian Trufasu
Romania



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2022
Feb - May



Adil Al-Kuwaili
Oman



Allan Wells Ellul
Malta



Maria-Cornelia Urdea
Romania



Dady Suryanegara
Indonesia



Dillian Teo
Singapore



Ismael Jorge Pena
Dominican Republic



Lorena Gonzalez
Uruguay



Marjonny Monterroza Pantoja
Colombia



Rafi Ibna Asad
Bangladesh



Rolesia Singh
Guyana



Tuan Hiep
Vietnam

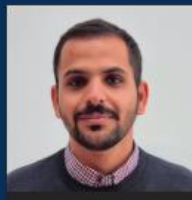


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2022
Feb - May



Adil Al-Kuwaili
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Dominican Republic



Lorena Gonzalez
Uruguay



Marjonny Monterroza
Pantoja
Colombia



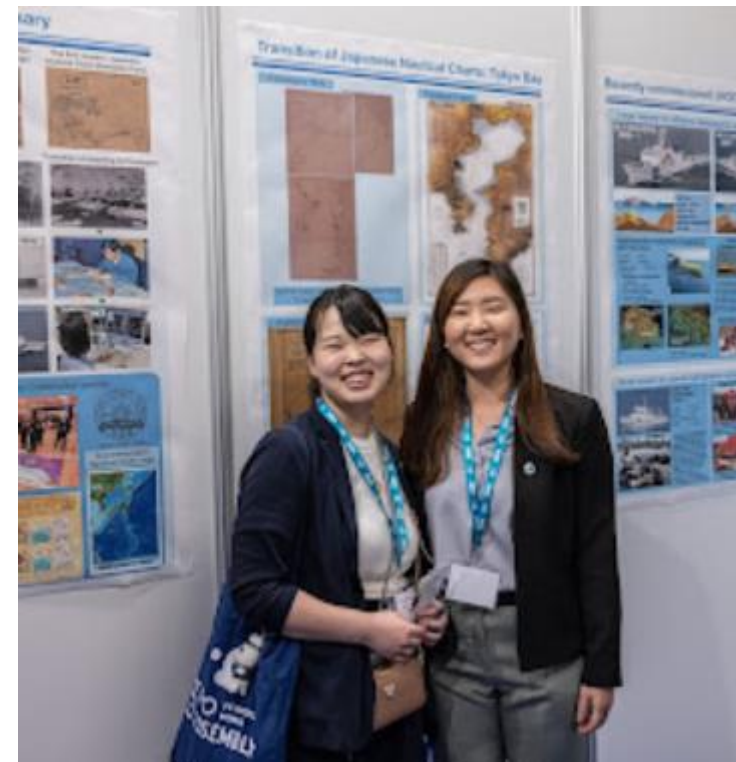
Rafi Ibna Asad
Bangladesh



Rolesia Singh
Guyana



Tuan Hiep
Vietnam





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2022
Aug - Dec



Autasadawoot Puttason
Thailand



Ayoub Djeddi
Algeria



Clarizza Mae Biang
Philippines



Fay Khaled Shams
Bahrain



Fedzrin Iswandi Mohd Nor
Malaysia



Gabriel Aweya
Ghana



Gregorio Ezequiel Diaz Torres
Argentina



Joud Sayah
Lebanon



Muhammed Kabiru Umaru
Nigeria



Marcel Lanz
New Zealand



Misaki Momoki
Japan



Mohammed AL-Aamri
Oman



Palu Soqoiwasa
Fiji



Sergio Laura
Peru



Steffi Nibourette
Seychelles



And You ?



IHO


INDIVIDUAL IMPACT


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**And what
about You ?**



Thank you

 IHOhydro

 IHOhydro

 International Hydrographic Organization