

2/ GOOS National Focal Point (NFP)

NOMINATION FORM

MEMBER STATE:

GOOS National Focal Point Outline

The overarching objective of the Global Ocean Observing System (GOOS) National Focal Points is to promote and support nationally and regionally coordinated strategies for the implementation of a sustained *global ocean observing system that delivers the essential information needed for our sustainable development, safety, wellbeing and prosperity*.

The role of the GOOS National Focal Points is to promote and support the implementation of a Global Ocean Observing System through advocating for sustained national ocean observing system activities that contribute to the GOOS, engaging and leading activities to coordinate ocean observing at a national level, and publicising opportunities for engagement with GOOS activities within the national context.

The role will include fostering connections at a national level between elements involved in ocean observing, government stakeholders and the beneficiaries of ocean information, and the national representatives of GOOS sponsor organisations (IOC, WMO, and UNEP), towards achieving national strategic goals for sustained ocean observing, in the context of the GOOS 2030 Strategy¹. It will also be important to foster connections with national data, modelling/prediction, and ocean assessment activities in order to support the delivery of ocean information to key national users across climate, weather and hazard warnings, and ocean health delivery areas.

The GOOS National Focal Points will also work to ensure that national needs and gaps related to sustained ocean observing systems are brought to the attention of GOOS².

¹www.goosocean.org/2030Strategy

² GOOS consists of 7 GOOS components: 3 GOOS Expert Panels (Ocean Observing Physics and Climate Panel (OOPC), Biogeochemistry Panel (IOCCP), and the BioEco Panel), the GOOS Observation Coordination Group (OCG), Regional Alliances (GRAs), the Expert Team for Operational Ocean Forecasting (ETOOFS), all supported by the GOOS Office which has its HQ in Paris. The GOOS Steering Committee provides oversight. www.goosocean.org

Global Ocean Observing System (GOOS) National Focal Point

Name: João Vitorino

Position: Physical Oceanographer – Oceanography Division

Institution: Instituto Hidrográfico, Portugal

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Postal Address: Rua das Trinas, 49, 1249-093 Lisboa – Portugal

Additional comments:

Alternate : Miguel Piecho Santos ; Researcher ; *Instituto Português do Mar e da Atmosfera (IPMA)* ; Tel: (+351) 21 302-7156 Fax: (+351) 21 301-5948; amsantos@ipma.pt; Av. Doutor Alfredo Magalhães Ramalho, 6 - 1495-165 Algés - PORTUGAL

Nomination Submitted by: Luis F. F. de Menezes Pinheiro

Signature:

Position: Chairman

Government Department/Agency: Portuguese Committee for the IOC

Date: 28/04/2023

Nomination Forms duly completed and signed should be sent by 22 March 2023 to the IOC Secretariat by email to goos@unesco.org through one of the following channels:

1. The coordinating body for liaison with the IOC
2. Head of UNESCO National Commission
3. Permanent Delegate to UNESCO

Note: any questions can be addressed to the Acting Head of the Ocean Observation and Services Section, Dr Emma Heslop (e.heslop@unesco.org), with copy to Ms Forest Collins (f.collins@unesco.org) and Dr Ramasamy Venkatesan (r.venkatesan@unesco.org).

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1. Global Ocean Observing Systems National Contact Point (GOOS)

Name: João Vitorino^{DELEGATE} / Miguel Santos^{ALTERNATE}

Position: Senior Technician responsible for monitoring and prediction, Division of Oceanography^{DELEGATE} / Assistant Researcher and Chairman of the Scientific Council^{ALTERNATE}

Institution [repeat for all]: Hydrographic Institute^{DELEGATE} / Portuguese Institute for Sea and Atmosphere^{ALTERNATE}

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Postal Address: Rua das Trinas, 49. 1249-093 Lisboa, Portugal^{DELEGATE} / Rua Alfredo Magalhães Ramalho, 6 - 1449-006 Lisboa, Portugal^{ALTERNATE}

2. JCOMM National Contact Point (for IOC)

Name: Anabela Carvalho^{DELEGATE} / João Vitorino^{ALTERNATE}

Position: Marine Meteorologist^{DELEGATE} / Senior Technician responsible for monitoring and prediction, Division of Oceanography^{ALTERNATE}

Institution: Portuguese Institute for Sea and Atmosphere^{DELEGATE} / Hydrographic Institute^{ALTERNATE}

Telephone Number: +351 218 447 000^{DELEGATE} / +351 210 943 043^{ALTERNATE}

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Postal Address: IPMA, Rua C do Aeroporto, 1749-077 Lisboa, Portugal^{DELEGATE} / Rua das Trinas, 49. 1249-093 Lisboa, Portugal^{ALTERNATE}

3. Argo National Focal Point

Name: Miguel Santos^{DELEGATE} / João Vitorino^{ALTERNATE}

Position: Assistant Researcher and Chairman of the Scientific Council^{DELEGATE} / Senior Technician responsible for monitoring and prediction, Division of Oceanography^{ALTERNATE}

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/ Rua das Trinas, 49. 1249-093 Lisboa, Portugal ^{ALTERNATE}

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4. Global Sea Level Observing System (GLOSS) National Contact Point

Name: Dora Carinhas^{DELEGATE} / Miguel Santos^{ALTERNATE}

Position: Senior Technician responsible for tides, Division of Oceanography^{DELEGATE} / Assistant Researcher and Chairman of the Scientific Council^{ALTERNATE}

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5. Ship Observation Team (SOT) National Contact Point

Name: Anabela Carvalho^{DELEGATE} / Jorge da Silva^{ALTERNATE}

Position: Marine Meteorologist^{DELEGATE} / Senior Technician responsible for physical oceanography, Division of Oceanography^{ALTERNATE}

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6. Data Buoy Cooperation Panel (DBCP) National Contact Point

Name: Rita Esteves^{DELEGATE} / Miguel Santos^{ALTERNATE}

Position: Senior Technician responsible for sea wave, Division of Oceanography^{DELEGATE} / Assistant Researcher and Chairman of the Scientific Council^{ALTERNATE}

Institution: Hydrographic Institute^{DELEGATE} / Portuguese Institute for Sea and Atmosphere^{ALTERNATE}

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Comments regarding any of the contacts above:

Nominations Submitted by: Luís Menezes Pinheiro

Signature: _____

Position: Chairman

Government Department/Agency: Portuguese Committee for IOC

Date: 20th October 2017

Nomination Forms duly completed and signed should be sent by 16 June 2017 at the latest to the IOC Secretariat (scan to oops@unesco.org) through one of the following channels:

1. The coordinating body for liaison with the IOC
2. Head of UNESCO National Commission
3. Permanent Delegate to UNESCO

Any enquiries can be addressed to the Head of the Ocean Observation and Services Section, Dr Albert Fischer at: a.fischer@unesco.org (with copy to Forest Collins f.collins@unesco.org)

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*Global Ocean Observing System (GOOS),
Joint IOC-WMO Technical Commission for Oceanography and Marine Meteorology (JCOMM),
Global Sea Level Observing System (GLOSS),
Argo, Ship Observations Team (SOT), and Data Buoy Cooperation Panel (DBCP)*

National Contact Points

NOMINATION FORM¹

Name of Member State: PORTUGAL

Summary of the responsibilities of the National Contact Points:

GOOS National Contact point: The person designated by a Member State to promote the work of GOOS and GOOS Regional Alliances at the national level by promoting GOOS' plans and documents where relevant, publicizing opportunities for engagement with GOOS structures and activities, including its panels, the JCOMM Observations Coordination Group, GOOS Regional Alliances, and GOOS Projects, and advocating for national ocean observing systems activities that contribute to GOOS; Promote regionally and nationally coordinated strategies and implementation for a sustained ocean observing system delivering the needed information to users, including suggesting pilot projects; Ensure that national needs and gaps related to sustained ocean observing systems are brought to the attention of the GOOS Programme; and to supply information to IOC on ocean observing capacity development needs in the context of the IOC Capacity Development strategy and plan.

GOOS National Contact Point Terms of Reference: <http://ioc-unesco.org/goos-ncp-tor>

JCOMM National Contact Point for IOC: The person designated by a Member State to promote the work of JCOMM at the national level where relevant by publicizing JCOMM's normative work on guides, standards and best practices, in the areas of observations, data management, services and forecast systems; monitoring the engagement of national observing networks with the JCOMM Observations Coordination Group, encouraging provision of data in real time, and the registry of all platforms with the JCOMM Observing Programme Support Centre (JCOMMOPS); highlighting opportunities at a national level to engage with the work of JCOMM and the programmes of IOC and WMO; reporting to IOC on the status of national activities that contribute to JCOMM; help to identify potential improved engagement at the national level; ensuring that national needs for JCOMM observing networks, real-time data systems, and forecast and early warning systems are brought to the full attention of the JCOMM programme; and to supply information to IOC on capacity development needs in the context of the IOC Capacity Development strategy and plan; coordinating with the National Meteorological Hydrological Service, including any relevant METAREA Co-ordinators and the JCOMM Member(s) appointed by WMO to provide input for JCOMM. An annual meeting of the national Met-Ocean community is encouraged, with input provided to the Co-Presidents of JCOMM.

JCOMM National Contact Point for IOC Terms of Reference: <http://ioc-unesco.org/jcomm-ncp-tor>

¹ Updated May 2017, available in English only

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GLOSS National Contact Point: The person designated by a Member State to promote GLOSS Implementation Plan at National Level and provide national coordination; distribute GLOSS documentation and publications to the national institutions and persons concerned; ensure that national needs for GLOSS data, products, scientific and technical advice are brought to the attention of the GLOSS programme; supply information to IOC on training needs; organise regular reviews of the national GLOSS stations through appropriate channels to ensure that their operation is in accordance with GLOSS requirements; ensure data flow from national tide gauges and GNSS receivers to GLOSS data centres in accordance with IOC Oceanographic Data Exchange Policy; report to IOC on the status of national stations that contribute to GLOSS, help to identify potential solutions for stations with poor or no data return; publicise GLOSS and sea-level studies in general.
GLOSS Terms of Reference: http://www.ioc-unesco.org/GLOSS_TORs

Argo National Contact Point: The person designated by a Member State to receive the following information from the Argo Information Centre: type and number of floats to be deployed; dates and geo-coordinates of locations where floats are to be deployed in the high seas; contact information of the governmental, non-governmental or private entity responsible for Argo Programme floats deployed in the high seas; parameters and variables to be collected by sensors; other information that the governmental, non-governmental or private entity responsible for Argo Programme floats deployed in the high seas might consider of interest.

Argo Terms of reference: jcomm.info/Argo_ToRs

SOT National Focal Point: is the main national contact for responsibilities focused on observations from voluntary commercial ships whose terms of reference can be found at jcomm.info/SOT_ToRs Note that this list of Focal Points can be appointed through WMO or through IOC.

DBCP National Focal Point: is the main national contact for responsibilities focused on observations from surface drifters and moorings, whose terms of reference can be found at jcomm.info/DBCP_ToRs. Note that this list of Focal Points can be appointed through WMO or through IOC.

There is overlap in the functions of the GOOS and the JCOMM National Contact Points. Therefore, depending on the structure of your country's organizations related to the activities of GOOS and JCOMM, you may appoint the same contact point for GOOS and JCOMM, or you may wish to have a GOOS National Contact Point focused on observing networks and a JCOMM National Contact Point for IOC focused on operational ocean services and forecast systems including real-time data systems. Should you wish to appoint alternates, please add their information below each national contact point.

Subject: FW: Ship Observation Team - Update of the Second Focal Point of Portugal

Begin forwarded message:

From: cointersec.presid
Subject: Ship Observation Team - Update of the Second Focal Point of Portugal
Date: 8 May 2020 at 13:07:17 CEST
To: "
Cc: "

Dear Dr. Albert Fischer,

On behalf of the Secretariat of the Portuguese IOC Committee, we would like to inform you that the second focal point (alternate) for the Ship Observation Team, from Portugal, is now Dr^a. Inês Marina Martins, from the Hydrographic Office of the Portuguese Navy.

Her contacts are:

Dr^a. Inês Marina Martins
Instituto Hidrográfico - Marinha-Portugal Tel.+ 351 (1) 965406264
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We would very much appreciate if this information could be updated in the webpage.
Yours sincerely,

Ana Maria Dias

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