



No. **0120** DAPRE-CCO-SECCO-SSECCO-ARINPO-OFINT-9.2

Bogotá, D.C., March 22, 2023

Mr
VLADIMIR RAYABININ
IOC Executive Secretary
Intergovernmental Oceanographic Commission
Paris, France

Subject: Updated Terms of Reference for Global Ocean Observing System (GOOS) National Focal Points (NFP)

On behalf of the Colombian Ocean Commission (COC) as the national focal point to Intergovernmental Oceanographic Commission (IOC/UNESCO), and regarding circular letter 2931, I would like to inform to the Executive Secretariat that we reviewed the Draft GOOS NFP Description and Terms of Reference and Colombia have no feedbacks or inputs on this document, considering relevance and wisdom in each of the issues related to the content.

Therefore, the General Maritime Directorate as NFP to GOOS, will be aligning itself with this new mandate to continue promoting the work of GOOS at the national level and in favour of strengthening the technical capacities of the countries of the region for the analysis of data and standardisation of oceanographic parameters, within the framework of the Regional Alliance Committee (GRASP) of the Permanent Commission for the South Pacific (CPPS). The above, considering Colombia's capabilities and the fact that the country is President Pro Tempore of GRASP.

Additionally, please find attached the completed form of the NFP, in accordance with the communication No. 636 sent on 19 December 2022.

Finally, the COC will be attentive to additional information and we reiterate our continued support to IOC/UNESCO and the importance in this new era of the organization of the Decade of Ocean Sciences for Sustainable Development.

Best regards,

Captain JUAN CAMILO FORERO HAUZEUR
Colombian Ocean Commission Executive Secretary
Colombian Antarctic Programme Director

Annex: Colombian GOOS National Focal Point Nomination Form
Oficio No. 636 Punto Focal GOOS - JCOMM COI

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: Juan Leonardo Moreno Rincón

Position: Management of Oceanographic Information and Marine Meteorology

Institution: General Maritime Directorate (DIMAR)

Telephone Number +57 300 2184943

Email address: lmoreno@dimar.mil.co

Postal Address: 111321

Additional comments:

Nomination Submitted by: Navy Captain Juan Camilo Forero Hauzeur

Signature:

Position: Colombian Ocean Commission Executive Secretary and Colombian Antarctic Programme Director

Government Department/Agency: Colombian Ocean Commission

Date: 22/03/2023

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:** the Colombian Ocean Commission (COC) is the national focal point to Intergovernmental Oceanographic Commission (IOC/UNESCO).
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).

No. **636** VP-CCO-SECCO-SSECCO-ARINPO-OFINT-9.2

Bogotá, D.C., December 19, 2022

Mr.
VLADIMIR RYABININ
Executive Secretary
Intergovernmental Oceanographic Commission
7, place de Fontenoy, 75732 Paris cedex 07
France

Subject: updating of details on GOOS, JCOMM, GLOSS, Argo, SOT and DBCP National Contact Points

On behalf of the Colombian Ocean Commission (COC), I like to inform to the Executive Secretariat of the Intergovernmental Oceanographic Commission (IOC) the National Contact Points on GOOS, JCOMM, Argo, GLOSS, SOT and DBCP.

Program	Name	Position	Institution	Email
GOOS - JCOMM	Juan Leonardo Moreno Rincón	Responsible for the management of oceanographic information and marine meteorology	General Maritime Directorate	lmoreno@dimar.mil.co
Argo	Andrés Díaz Ruiz	Director of Caribbean Oceanographic and Hydrographic Center	General Maritime Directorate	jefcioh@dimar.mil.co
GLOSS	Wilder Antonio Álvarez Sánchez	Responsible for the network for measuring oceanographic parameters and marine meteorology	General Maritime Directorate	walvarez@dimar.mil.co
SOT	Edwin Antonio Parada	Deputy Director of Maritime Development	General Maritime Directorate	jefsubdemar@dimar.mil.co
DBCP	Gabriel Herrera	Responsible for monitoring the measurement network of oceanographic parameters and marine meteorology	General Maritime Directorate	gherrera@dimar.mil.co

We appreciate keep in contact the IOC national focal point for greated coordination.

Best regards,

Captain JUAN CAMILO FORERO HAUZEUR
Colombian Ocean Commission Executive Secretary
Colombian Antarctic Program Director

Comisión Colombiana del Océano · Construyendo País Marítimo

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Bogotá D.C. Colombia • www.cco.gov.co

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

Name: Juan Leonardo Moreno Rincón

Position: Responsable Sistema Observación del Océano DIMAR

Institution [repeat for all]: Dirección General Maritima

Telephone Number: +57 1 2200490 ext. 2512

Email address: lmoreno@dimar.mil.co

Postal Address: Carrera 54 # 26-50 Bogotá, Colombia

2. JCOMM National Contact Point (for IOC)

Name: Juan Leonardo Moreno Rincón

Position: Responsable Sistema Observación del Océano Dimar

Telephone Number: +57 1 2200490 ext. 2512

Email address: lmoreno@dimar.mil.co

Postal Address: Carrera 54 # 26-50

3. Argo National Focal Point

Name: Rafael Ricardo Torres Parra

Position: Director CIOH

Telephone Number: +57 5 6694104

Email address: Jefurich@dimar.mil.co

Postal Address: Barrio el Bosque Sector Manzanales ENAP, Cartagena Colombia

Argo NFP updated with new contact

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

Name: Leonardo Marraga Pardo
Position: Director NIO HP

Telephone Number: +57 2 7272637

Email address: jeffec@redmarrilla-nio.co

Postal Address: Via al morro, capitania de Puerto de Tumaco, Nariño, Colombia.

5. Ship Observation Team (SOT) National Contact Point

Name: Rafael Ricardo Torres Parra

Position: Director NIO HP

Telephone Number: +57 5 6694104

Email address: jeffec@redmarrilla-nio.co

Postal Address: Barrio el Bosque, Sector Manzunilla ENAP, Cartagena Colombia.

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

Name: Gabriel Herrera

Position: Responsable Redmpomm

Telephone Number: +57 1 2200490 / 2512

Email address: gaherrera@dimar-nio.co

Postal address: Carrera 54 # 26-50 Bogotá, Colombia.

(v)

Comments regarding any of the contacts above:

Nominations Submitted by

Contralmirante Paulo Guevara Rodríguez

Signature:

Position: Director General Marítimo

Government Department/Agency: Dirección General Marítima de Colombia

Date: 28 / Agosto / 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)

(i)

*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:

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

(ii)

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.

No. 699 VP- CCO-SECCO-SSECCO-ARINPO-OFINT-ASORG-9.2

Bogotá D.C. 14 SEP 2017

Señor
VLADIMIR RYABININ
Secretario Ejecutivo de la COI
Rue Miollis, 75732 Paris Cedex 15
Paris-Francia

ASUNTO: Designación y/o actualización contactos nacionales

Con toda atención me dirijo al Secretario Ejecutivo de la COI, en relación a la circular No.2666, de asunto designación y/o actualización de la información de los contactos nacionales del Sistema de Observación de los Océanos (GOOS), Comisión Técnica Mixta OMM-COI (JCOMM), Sistema Mundial de Observación del Nivel del Mar (GLOSS), Equipo de Observaciones desde Buques (SOT), Panel de cooperación sobre boyas de Acopio de datos (DBCP) y el programa ARGO.

Finalmente, me permito adjuntar el formulario con los datos de contacto de los designados.

Atentamente,

Contralmirante JUAN MANUEL SOLTAU OSPINA
Secretario Ejecutivo Comisión Colombiana del Océano

Anexo: Formulario contactos nacionales en tres (03) folios útiles.