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اللجنة الدولية الحكومية لعلوم المحيطات

政府间海洋学委员会

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IOC Circular Letter No 2846

(Available in English, French, Spanish, Russian)

IOC/VR/PP/sdb

30 April 2021

To: IOC National Official Coordinating Bodies for Liaison with IOC

cc: Permanent Delegates / Observer Missions to UNESCO of IOC Member States
National Commissions for UNESCO of IOC Member States
Chairperson and Vice-Chairpersons of the Commission
Chairperson and Vice-Chairpersons of Major IOC Subsidiary Bodies (Scientific, Technical and Regional)

Subject: Results of the IOC Capacity Development Needs Assessment Survey and Transfer of Marine Technology Clearing House Mechanism Needs Survey now available

I am pleased to announce the release of the results of the “IOC Capacity Development Needs Assessment Survey and Transfer of Marine Technology Clearing House Mechanism Needs Survey” at <https://surveys.ioc-cd.org/index.php/2020-survey/>.

The survey was designed by the IOC Group of Experts on Capacity Development established by the IOC Assembly in 2017 through [Decision IOC-XXIX/10.1](#). The main objectives of the Group of Experts are to assist the global and regional programmes with the implementation of capacity development (CD) needs assessments, the development of related work plans, and provide advice on relevant methods and tools to deliver CD. The Group also advises the Assembly on, and start implementation of, the Transfer of Marine Technology Clearing House Mechanism (CHM) as requested by the *IOC Criteria and Guidelines on the Transfer of Marine Technology* ([IOC/INF-1203](#)), making use, to the largest extent possible, of relevant data and information systems.

The first survey was implemented in 2018 before it was decided by the Assembly (Decision IOC-XXX/11.1) to repeat it every two years. The second survey was launched through IOC Circular Letter, [2803](#) of 1 September 2020 and closed in February 2021.

The results provide summary information for each of the target audiences including Member States through their IOC focal points and IOC CD focal points. An analysis across regions and groups gives an overview on critical CD needs. It highlights differences of views expressed by national decision-makers (focal points) and practitioners' groups (institutions/organizations/company). When it comes to identify the most critical capacity development needs to build ocean science capacity, funding and investment followed by ocean observation equipment (buoys, AUVs, tide-gauges etc.) are the most cited across regions and groups. International partnerships and membership/involvement in

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international ocean research were also ranked high by the practitioners' group. Access to high power computing, gender equality, etc. are critical CD needs for national focal points but it is considered less critical for practitioners' groups. Find more at <https://surveys.ioc-cd.org/index.php/2020-survey/>.

Member States, which were unable to respond by the deadline, can still do so by contacting Ms Johanna Diwa (jp.diwa@unesco.org) or Mr Peter Pissierssens (p.pissierssens@unesco.org) who will provide the survey documentation relative to your stakeholder group. New contributions will be aggregated to the results currently available online.

I wish to draw your attention to the results of the survey. The motto of capacity development is not to leave anyone behind, so I would like also to encourage the recipients of this circular letter to communicate the survey to a broader circle of potential respondents. I thank all of those who responded to the survey and remain,

Yours sincerely,

[signed]

Vladimir Ryabinin
Executive Secretary