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|  | **International telecommunication union****Telecommunication Standardization Bureau** |  |
|  | Geneva, 07 January 2025 |
| Ref: | **TSB Circular 13**TSB Events/HO | **To:**- Administrations of Member States of the Union;- ITU-T Sector Members;- ITU-T Associates;- ITU Academia**Copy to:**- The Chairs and Vice-Chairs of ITU-T Study Groups;- The Director of the Telecommunication Development Bureau;- The Director of the Radiocommunication Bureau |
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| **Subject:** | **10th Workshop on SMART Cables (Honolulu, United States of America, 23-24 January 2025)** |
| Dear Sir/Madam,1 The International Telecommunication Union (ITU), the World Meteorological Organization (WMO) and the Intergovernmental Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization (UNESCO IOC) Joint Task Force on **“SMART Cables”** organize a Workshop on **23-24 January 2025** at Keoni Auditorium, Imin International Conference Center, East West Center, University of Hawaii at Manoa in Honolulu, **Hawaii, United States of America**, from 8h00 on 23 January to 16h00 on 24 January (UTC -10). Remote participation will be offered for this workshop. 2 ITU/WMO/UNESCO IOC Joint Task Force on SMART submarine cables (JTF on SMART cables) is tasked with developing a strategy and roadmap that could lead to enabling the availability of submarine repeaters equipped with scientific sensors for ocean and climate monitoring and disaster risk reduction in cases of tsunamis. With the installation of new trans-ocean and regional telecommunication cable systems equipped with sensors, a global network could be established providing decadal real-time data for ocean climate monitoring and disaster mitigation, particularly from tsunamis. 3 The aim of this workshop includes, but is not limited to: * Share current status and future perspective for SMART Cables globally
* Generate synergies between subsea telecom industry and science communities
* Advance integration of SMART Cables Systems into the Global Ocean Observing System (GOOS).

4 The workshop is intended for members of the cable and telecom industry (suppliers, owners or potential owners, and operators of submarine cable systems). Members of academia and the scientific community seeking a briefing on the current state of SMART cables are welcome to attend. Participation is open to ITU Member States, Sector Members, Associates and Academic Institutions and to any individual from a country that is a member of ITU who wished to contribute to the work. This includes individuals who are also members of international, regional and national organizations. This workshop will be held in English only.5 Participation in the workshop is free of charge, but please note that registration is mandatory to attend either in person or online.6 All relevant Information pertaining to the workshop including the draft programme will be made available on the event website at <https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2025/0123/Pages/default.aspx>. The event webpage will be updated regularly as more information becomes available. Participants are encouraged to check the webpage periodically for updates.7 To enable TSB to make the necessary arrangements concerning the organization of the workshop, I should be grateful if you would register as soon as possible at <https://www.itu.int/net4/CRM/xreg/web/Login.aspx?src=Registration&Event=C-00014937>. **Please note that pre-registration of participants for workshops is mandatory and carried out online.**8 I would remind you that citizens of some countries are required to obtain a visa to enter and spend any time in the United States of America. The visa must be requested and obtained from the office (embassy or consulate) representing the United States of America in your country or, if there is no such office in your country, from the one that is closest to the country of departure. Visa support requests are to be addressed directly to the host of the workshop. Yours faithfully,A black text on a white background  Description automatically generatedSeizo OnoeDirector of the TelecommunicationStandardization Bureau |