Name of STC/PIC/WG: WORKING GROUP ON WATER Chair: Tomás A. Sancho Date sent by HQ: Date sent by WGoW Chair: April 25, 2021

• Main Themes covered in the last year:

- Launch and dissemination of the First Report "Managing Floods and Droughts: Best practices and Engineering Contribution"
- 1.- COP25 SIDE EVENT -MADRID, DECEMBER 2019
- 2.-ROP SPAIN JANUARY 2020
- 3.- WORLD ENGINEERING DAY PARIS (CANCELLED)
 - 4.- WCCE WEBINAR, 28th July
 - 5.- IAHR GLOBAL WATER SECURITY SEMINAR, 10th September
 - 6.- BOLIVIA WEBINAR, 30th September





- Participation in 2020 UN-Water meetings (Rome, 28thJan; Virtual Meeting, 29thSep)

WGoW is participating in UN-Water meetings in order to be engaged with the global movement supporting SDG 6. The main issues is now the SDG 6 Accelerating Framework and the preparation of the Annual WWDR. The 2022 WWDR is focused on "Groundwater – Making the Invisible Visible". WCCE with IAHR put over the table Engineering contribution to SDG6 debate in the Open Space. Participants also discussed a UN General Assembly (UNGA) resolution calling for two high-level meetings – one in 2021 and one in 2023 – on water and sanitation issues, and options for how UN-Water could contribute to the preparations for these meetings.

• 2020 ACTIVITIES - Others issues

- **A.- CINCA 8** MADRID, FEBRERO 2020: Water & Climate Change
- B.- Accelerating implementation of the 2030
 Agenda through water, sanitation and climate
 action HL Forum 29 May 2020 (Co-organized by
 the Permanent Missions of Canada, Finland, Hungary,
 Japan, Kenya, Netherlands, Portugal, Singapore,
 Tajikistan and the Department of Economic and Social
 Affairs with the support of UN-Water)





- C.- WSIS The World Summit on the Information Society Forum 2020: WWTP AS BIOFACTORIES
- D.- UN WATER- Update on the SDG 6 Global Acceleration Framework – Webinar – 11 June 2020



- 2020 Second Report: "Achieving SDG 6 (Water goals): Contribution from engineering"
- Joaquim Poças Martins (OdE Portugal, coordinator), made a PPT presentation in WGoW Meeting on 16th October 2020.

• 2021 WG on WATER GOALS:

- a) 2021 Report. Coordinator &Task Group 1 will be constituted ""Adaptation to climate change: water and engineering contribution". To be presented in 2021 GA
- b) 2021 World Water Forum –Senegal: Reports presentation
- c) 2021 HLPF: Under President WFEO coordination
- d) 2021 UN Water Meetings (34th and 35th): TSM and IGC

KEY ACHIEVEMENTS, PUBLICATIONS, DECLARATIONS ETC.

- Our activity is completed:
- First Report: BEST PRACTICES ON DROUGHT AND FLOOD MANAGEMENT: ENGINEER'S CONTRIBUTION- Presnted in WFEO GA Melbourne 2020
- Second Report: Achieving SDG 6 (Water goals): Contribution from engineering" and Third Report: "Adaptation to climate change: water and engineering contribution" presented in WGoWater meeting 25th February 2022. They will be presented in WFEO 2021 GA (Costa Rica, 2022) and after in World Water Forum, Senegal, 22nd March, 2022.
- More information here:

https://www.wfeo.org/working-group-on-water-sdgs/

PLEASE INDICATE ANY SPECIFIC ACTIONS OR PROJECTS AROUND SUSTAINABLE DEVELOPMENT GOALS TICK THE CORRESPONDING BOX AND ADD AN EXPLANATORY TEXT ON THE WORK THAT HAS BEEN DONE IN RELATION TO THE SDG. (50 WORDS MAX. AND MAX OF TWO SDGS)

☑ Goal 6: Clean Water and Sanitation (detailed in this page)

First report is related with Water security, targets 6.1 and 6.4 of this Goal Second report is linked with SDG6 as a whole

☑ Goal 17: Partnerships for the Goals (detailed in this page)

With the reports we will support the knowledge transference between the several regions of the world, and participating in UN-Water (through WCCE partnership) we will be able to increase the sound contribution on that.

PLEASE INSERT A SHORT QUOTE/STATEMENT ABOUT YOUR COMMITTEE/WORKING GROUP

- Water security, achieve SDG 6 and resilience to climate change require that engineering will provide knowledge and technology, leading water governance and its efficient use.
- WFEO, representing engineering, with the support of WGoW, must acquire greater relevance in water global decisions, showing the society the importance of engineering to improve the living conditions of all mankind.