|  |  |  |  |
| --- | --- | --- | --- |
| **Saturday 28 May – Technical Committees Workshops** | | | |
| **Time Slot (Paris time)** | **Technical Committee** | **Subject of the Workshop** | **Link to join the Zoom Meeting** |
| **08:00 - 10:00 am** | **L** | “Overview of Tailings Dam Safety” In relationship with a bulletin to be submitted at next General Assembly | [cid:image002.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F88900877278%3Fpwd%3DdDhCOUw0UTVkK3hPMUl6ZkhTN29LUT09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=WtC5WSGQkn4rVnilbuc3GCdoGo4kuOcAsE09fM%2BLb1E%3D&reserved=0) |
| **10:30 - 12:30 am** | **C** | "Blockage of reservoir outlet structures by floating debris" Bulletin n° 176 approved in 2018 for completion; completely revised in 2021 and ready for publishing |
| **2:00 - 4:00 pm (possibly extended to 1:45 - 4:15 pm)** | **H** | "Dam Safety: Concepts, Principle and Framework" "Dam Safety: Governance Considerations" Bulletins n° 191 & 192 approved in Nov 2021 |
|  | | | |
| **08:00 - 10:00 am** | **E** | "Compaction of Earthfill in Embankment Dams." Contributions on the state of the art are required for this recently initiated bulletin. | [cid:image003.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F84760604672%3Fpwd%3DL0RjeTRHYTM4a0g3WlFKUUo3ZEcrUT09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=CXujZNutuRnHHopbqy0j9kwx9kjtMcgmpSm7hbvVrjo%3D&reserved=0) |
| **10:30 - 12:30 am** | **E + M** | “Water Management During Construction, inc. Cofferdams" Recently initiated - desiring input/discussion about risk approach and methods |
| **2:00 - 4:00 pm (possibly extended to 1:45 - 4:15 pm)** | **P** | “Cemented material dam design and practice: Rock‐Filled Concrete Dam” Bulletin n°190 approved in Nov. 2021 "Cemented Soils Dams" Bulletin to be submitted |
|  | | | |
| **08:00 - 10:00 am** | **J** | “Sediment By-passing and Transfer” Bulletin n°193 approved in Nov. 2021 | [cid:image003.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F83162188052%3Fpwd%3DeXJKMENWdnVtWEIrWDUxekI3NTVBZz09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=W1Bh1Zn8Hhmp9z8NL89cHewTnWJTquxHfLvyESioIsc%3D&reserved=0) |
| **10:30 - 12:30 am** | **LE** | "The world of levees and its significance for the work of ICOLD." Overview of two bulletins to be submitted at General Assembly: - Levees and flood defenses across Risks and Governance - Comparison of dams and levees - Similarities, differences, and recommendations |
| **2:00 - 4:00 pm (possibly extended to 1:45 - 4:15 pm)** | **A** | “Non-Linear Modelling of Concrete Dams” Bulletin to be submitted at General Assembly |
| **08:00 - 10:00 am** |  |  | [cid:image003.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F82280940208%3Fpwd%3DOStJU2lCbzhDeWdEa2dIcGYyUUhpQT09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=Ds%2FJdqsCAquvhc8PlBjJMnejOO5El7m5rKefQRJhO9Y%3D&reserved=0) |
| **10:30 - 12:30 am** | **G** | “Integrating dams with the environment: Case studies involving planning, construction and operation of dams demonstrating environmental and socio-economic benefits » Bulletin |
| **2:00 - 4:00 pm (possibly extended to 1:45 - 4:15 pm)** | **Y** | "Climate change: risks and opportunities for dams and reservoirs." Main outcomes and preparation of bulletin(s) of ICOLD TC Y, and focus on the use and deployment of the for Hydropower published in 2019 ” |

|  |  |  |
| --- | --- | --- |
| **Mardi 31 Mai – Special Sessions** | | |
|  |  |  |
| **8:30 am – 12:00 am** | « Évacuateurs de crues en PKWeirs »  "PK Weirs spillways"  Frédéric Laugier, CFBR, en lien avec le Comité Belge | [cid:image003.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F88313714563%3Fpwd%3DbURyV1MrMzdRRXZaZTRSclQ4Ykc0dz09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=yMmMJ%2BebFF7lBIoj%2BIx7dCUYLNQaOfA7SPf7iBwq5T8%3D&reserved=0) |
| **8:30 am – 12:00 am** | Publications récentes de la Banque Mondiale sur la sécurité desbarrages  Recent publications from World Bank on Dam Safety  Satoru Ueda, World Bank | [cid:image003.png@01D86B73.E26DFE20](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F82153430287%3Fpwd%3DbmR4d0pZYkxKT0pPQVVqa3EzZXdTdz09&data=05%7C01%7Csecretaire.general%40icold-cigb.org%7Cde91750d32224c70e34808da3800a3a0%7C6e4f5f2261bd4483bc6aa15b9c0409f9%7C0%7C0%7C637883872656207804%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=iKB6h%2FspH9%2BO0zranbwR%2Breu7M8u%2BTZsCw565FhuYgw%3D&reserved=0) |