

**PROVISIONAL TECHNICAL SECRETARIAT OF THE CTBTO**  
**DRAFT 2025 EVENTS CALENDAR FOR CAPACITY-BUILDING TRAINING COURSES/WORKSHOPS**

|    |       |                                                                                                                                                                  |           |                        |                     |                     |                                                                                             |
|----|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------------|---------------------|---------------------|---------------------------------------------------------------------------------------------|
| Q1 | EM    | Webinar for Expert Meetings on Special Studies (SS) and Expert Technical Analysis (ETA)                                                                          | online    | VIC                    | 06-Feb-25           | 06-Feb-25           | Experts interested in ETA and SS progress                                                   |
|    | NDC-T | Training Course on NDC Capacity Building: Access and <b>Analysis of Waveform IMS Data</b> and IDC Products including <b>SeisComp</b>                             | In-Person | VIC                    | 03-Mar-25           | 21-Mar-25           | Intro class for waveform                                                                    |
|    | SOTC  | TT - PKI Operators training                                                                                                                                      | In-Person | VIC                    | 03-Mar-25           | 05-Mar-25           | PKI operators                                                                               |
|    | SOTC  | TT – Training for Station Managers on <b>PCA contract</b> management                                                                                             | In-Person | VIC                    | 17-Mar-25           | 21-Mar-25           | Station managers on PCA contract                                                            |
|    | NDC-T | Training Course on NDC Capacity Building: <b>Introductory</b> Training Course on <b>Radionuclide</b> IMS Data and IDC Products (particulates and noble gas)      | In-Person | VIC                    | 24-Mar-25           | 04-Apr-25           | Intro class for radionuclide                                                                |
| Q2 | NDC-W | Regional NDC Workshop - <b>Regional RN Workshop</b> and Integrated Training                                                                                      | In-Person | Southeast Asia         | March/April (tent.) | March/April (tent.) | NDCs in Southeast Asia                                                                      |
|    | EM    | Technical Meeting - IDC Validation and Acceptance Test Plan ( <b>VATP</b> )                                                                                      | Hybrid    | VIC                    | 08-Apr-25           | 10-Apr-25           | Experts to contribute to IDC Validation and Testing Plan                                    |
|    | NDC-T | Training Course on NDC Capacity Building: <b>Introductory</b> Training Course on <b>Radionuclide</b> IMS Data and IDC Products (particulates and noble gas)      | In-Person | VIC                    | April               | April               | Intro class for radionuclide                                                                |
|    | NDC-T | NDC Training workshop in <b>French</b>                                                                                                                           | In-Person | French Tunisia (tent.) | 14-Apr-25           | 18-Apr-25           | French speaking                                                                             |
|    | NDC-T | Regional <b>South Pacific</b> training                                                                                                                           | In-Person | TBD                    | April/May (tent.)   | April/May (tent.)   | South Pacific NDCs                                                                          |
|    | NDC-T | NDC training in <b>Spanish</b>                                                                                                                                   | In-Person | Spanish TBD            | May (tent.)         | May (tent.)         | Spanish speaking NDCs                                                                       |
|    | SOTC  | TT - <b>Russian Speaking station operators</b> of IMS waveform stations                                                                                          | In-Person | Dubna(tent.)           | May (tent.)         | May (tent.)         | Russian speaking station operators                                                          |
|    | SOTC  | TT- Training for SOs of USGS stations                                                                                                                            | In-Person | VIC                    | June                | June                | USGS station operators                                                                      |
|    | NDC-T | Training Course on NDC Capacity Building: Access and Analysis of Waveform IMS Data and IDC Products including <b>SeisComp</b>                                    | In-Person | VIC                    | June                | June                | Intro class for waveform                                                                    |
|    | EM    | Technical Meeting - <b>SHI software engineering</b> at the IDC                                                                                                   | Hybrid    | VIC                    | June                | June                | Experienced users of NIAB and/or IDC waveform software                                      |
|    | EM    | <b>Alpha Testers Group</b> – ReEngineering                                                                                                                       | In-Person | VIC                    | June                | June                | Experienced users of NIAB and/or IDC waveform software, data and products                   |
| Q3 | NDC-T | <b>East Asian</b> NDC Regional Workshop                                                                                                                          | In-Person | TBD                    | Q3                  | Q3                  | East Asian NDCs and users of IMS data and IDC products                                      |
|    | SOTC  | RASA Training                                                                                                                                                    | In-Person | Fairfax, USA           | Q3                  | Q3                  | Operators of RASA equipment                                                                 |
|    | SOTC  | SHI SO Equipment TBD (Infrasound)                                                                                                                                | In-Person | VIC                    | Q3                  | Q3                  | Infrasound station operators                                                                |
|    | SOTC  | TT – Training for Station Operators of <b>Tristan da Cunha</b> stations                                                                                          | In-Person | VIC/TeST               | Q3                  | Q3                  | Station Operators of Tristan da Cunha stations                                              |
|    | NDC-T | Regional Waveform <b>training in Russian</b>                                                                                                                     | In-Person | Russian TBD            | Q3                  | Q3                  | Russian speaking waveform analysts                                                          |
|    | SnT   | <b>Science and Technology Conference (SnT2025)</b>                                                                                                               | Hybrid    | Hofburg Palace         | 08-Sep-25           | 12-Sep-25           | Everyone who wants to discuss CTBTO Science and Technology                                  |
|    | EM    | Technical Meeting on <b>Legacy Data</b> from Nuclear Tests                                                                                                       | Hybrid    | VIC                    | Q3                  | Q3                  | Waveform experts                                                                            |
|    | NDC-T | Training Course on NDC Capacity Building: <b>Advanced</b> Training Course on Radionuclide <b>Particulates</b> Data Analysis                                      | In-Person | VIC                    | Sept                | Sept                | Completed Introductory Training Course for RN                                               |
| Q4 | SOTC  | TT - CANBERRA detector training                                                                                                                                  | In-Person | Belgium                | Q4                  | Q4                  | Station operators with Canberra equipment                                                   |
|    | TW    | Radionuclide Laboratory Workshop                                                                                                                                 | In-Person | Brazil (tent.)         | Q4                  | Q4                  | Staff of RN laboratories and manufacturers/vendors                                          |
|    | EM    | Expert Meeting - Special Studies (SS) and <b>Expert Technical Analysis</b> (ETA) with <b>Waveform Methods</b>                                                    | Hybrid    | TBD                    | 20-Oct-25           | 24-Oct-25           | Experts to contribute to discuss of processes and algorithms for Expert Technical Analysis. |
|    | EM    | Expert Meeting - Special Studies (SS) and <b>Expert Technical Analysis</b> (ETA) with <b>RadioNuclide (RN)</b> and Atmospheric Transport Modelling (ATM) Methods | Hybrid    | TBD                    | 20-Oct-25           | 24-Oct-25           | Experts to contribute to discuss of processes and algorithms for Expert Technical Analysis. |
|    | SOTC  | TT - Training for Station Operators of Manual Radionuclide Stations                                                                                              | In-Person | VIC                    | Q4                  | Q4                  | Station Operators of manual RN station                                                      |
|    | EM    | Technical Meeting - IDC Validation and Acceptance Test Plan ( <b>VATP</b> )                                                                                      | Online    | VIC                    | 05-Nov-25           | 07-Nov-25           | Experts to contribute to IDC Validation and Testing Plan                                    |
|    | NDC-T | NDC Training Course - NDC <b>Waveform Analyst course</b> including Seiscomp                                                                                      | In-Person | VIC                    | Nov                 | Dec                 | Completion of basic course                                                                  |

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|--|---------------------------|
|  | NDC Training              |
|  | Station Operator Training |
|  | Workshops                 |
|  | Expert Meetings           |