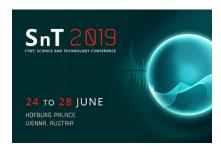
## CTBT: Science and Technology 2019 Conference



Type: Poster

## to develop CTBTO network in Vietnam

• learn about techniques used in the verification regime of CTBT – exploit IDC data for verification purpose and for scientific research and civil application – improve the knowledge and experience on the techniques so that can give the government the advice on the technical issues when necessary-Enhance the knowledge on CTBT and technical issues by exploiting E-learning, CTBTO forum on internet. - Participate in the exercises held by PTS or state parties such as NPE exercise, common exercise as doing in this such as NPE exercise, common exercise ... - Strengthen the knowledge technical skill of NDC staffs through technical training course, workshop, either domestic or abroad, hold by CTBTO, IAEA... - Exploite softwares of NDC-in-a Box provided by CTBTO to analyze IMS data for improving NDC analysis skills of NDC staffs, including: - Carrying out the analysis of spectra of RN stations of IMS by using Openspectra for Particular radionuclide and Norfy for Radio-Xenon - Practicing the Atmosphere Transportation Modeling ATM software (webgrape) and Geotool (for analysing seismic data) to gain experience and skill in operating them to build technical ability.

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Track Classification: Theme 5. CTBT in a Global Context