

GNSS for Policy and Decision Makers



Online workshop jointly organized by

Center for Spatial Information Science (CSIS) and International Committee on GNSS (ICG)

Date: 28 JANUARY 2021

This workshop is designed to provide the following information: General introduction of GNSS

- GNSS Applications and Its importance
- GNSS Accuracy, Errors, Coordinate Systems
- Required hardware and software for GNSS
 - Focusing standard and high-accuracy data processing
- Interpretation of GNSS specifications
- Low-Cost GNSS receiver systems
- Receiver selection guidelines Reference to our past activities:

2018: https://www.unoosa.org/oosa/en/ourwork/icg/activities/2018/ait-gnss.html 2019: https://www.unoosa.org/oosa/en/ourwork/icg/activities/2019/ait2019-gnss.html 2020: https://www.unoosa.org/oosa/en/ourwork/icg/activities/2020/ait2020-gnss.html https://home.csis.u-tokyo.ac.jp/~dinesh/WEBINAR.htm **Target Participants:** People at policy and decision making level or who would like to pursue GNSS as a part of their career with working experiences **Training Application Link :**

<u>Global Navigation Satellite Systems (GNSS) for Policy and Decision Makers (office.com)</u> Application Deadline: **15 JANUARY 2021** Prerequisites : None Please refer our past webinars and training materials for reference. Number of participants will be <u>limited to 250 persons</u> The training will be conducted online from 06:00 – 11:00 UTC

Sample GNSS data logged by base-stations, field receivers (both static and dynamic), GNSS data from Android devices etc. will be provided to explore data quality, accuracy and problems. Hands-on exercise with GNSS data using Google Earth and u-center software.

