

Announcement from UNOOSA (Vienna)

The **United Nations/Nepal Workshop on the applications of global navigation satellite systems** will be held from **12 to 16 December 2016 in Kathmandu**. The Workshop, organized by the Office for Outer Space Affairs in collaboration with the Government of Nepal, will be hosted by the Survey Department of the Ministry of Land Reform and Management of Nepal, and supported by the International Committee on Global Navigation Satellite Systems (ICG). Detailed information about the Workshop is available on the OOSA website at:

<http://www.unoosa.org/oosa/en/ourwork/psa/schedule/2016/2016-nepal-workshop-on-gnss.html>

and the Workshop information note is available at:

<http://www.unoosa.org/pdf/icg/2016/nepal-workshop/InfoNote.pdf>

This Workshop will address the use of global navigation satellite systems (GNSS) for various applications, and current and planned projects that use GNSS technology for both practical applications and scientific explorations will be presented. Cooperative efforts and international partnerships for capacity-building, training and research will be discussed. The Workshop programme will include plenary sessions and also sufficient time for discussions among participants to identify the priority areas, where pilot projects should be launched and examine possible partnerships that could be established.

A one-day seminar on "Space Weather and its effects on GNSS" will be held during the Workshop. The purpose of the seminar is to provide a background on the phenomena of space weather and illustrate its effects on GNSS. This seminar will describe the challenging aspects of space weather phenomena, their impact on GNSS users, the variability of these impacts and the actions that may mitigate their effects.

Additionally, **a session on "GNSS spectrum protection and interference detection and mitigation"** will be organized in coordination with the ICG's Working Group on Systems, Signals and Services. The purpose of the session is to highlight the importance of GNSS spectrum protection at the national level and explain how to reap the benefits of GNSS.

Please let us know should you have any questions, and we look forward to meeting you in Kathmandu.

Best regards,

Sharafat Gadimova, (Ms.)

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