

## SIAP distance learning to Mongolia using JAXA satellite

SIAP conducted its second satellite-used real-time distance learning programme on 23 February 2011 between Mongolia and Japan. It was a joint project of SIAP and Tokushima University, also supported by Japan Aerospace Exploration Agency (JAXA) and National Institute of Information and Communication Technology (NICT), both in Japan, and Health Sciences University of Mongolia (HSUM) and National Emergency Management Agency (NEMA), both in Mongolia. Two Japanese IT companies, namely Japan Manned Space Systems Corporation (JAMSS) and Mitsubishi Electric Information Network Corporation, provided technical support to us.

The lecture was delivered from Tokushima University, Japan, to HSUM, Mongolia, through Japanese satellite, WINDS, communication network developed and operated by JAXA, a quasi governmental organization of Japan.

The topic of the training was an introduction to survey methodology, basic concepts of sampling in particular. 20 participants from the National Statistical Office (NSO) of Mongolia attended the training. During 3 hours of training, SIAP lecturer, Mr. Alope Kar, and the Mongolian NSO participants discussed interactively through the clear image and voices on the screen, as if they were in the same classroom. Calculation and manipulation of data on the Excel sheets were transmitted live so that the participants easily understood the lecturer's explanation with the help of their viewing actual process of data handling. In spite of the limited scope of interaction, the lecturer tried to invoke participants' interest in the subject. All the participants found the content of the course very useful or useful and relevant to their work.

SIAP has been developing effective modalities of training service delivery by using advanced technologies including internet and satellite. For example, some of its training materials are available on its web page:

[http://www.unsiap.or.jp/ematerial/ematerial\\_other/index.php](http://www.unsiap.or.jp/ematerial/ematerial_other/index.php)

This satellite training is a part of the undertaking. The success of this trial training should widen the frontier of SIAP's training service. SIAP and Tokushima University, particularly Professor Hiroki Moriguchi and his team, will work together to further develop e-training system.