

3S – Summer Students Seminar

The first Summer Students Seminar (3S) was held in Novosibirsk, Russian federation. The seminar was hosted of the Siberia State Academy for Geodesy (SSGA). This was the culmination of the cooperation MoU signed between SSGA (Novosibirsk), MIIGAiK (Moscow) and the Wuhan University (China). These are the three internationally leading Universities in the fields of mapping, Geodesy, Photogrammetry, remote sensing, cartography, cadaster, GIS and LIS, sustainable environment, natural resources and disaster management and mitigation. The basic idea is that the 3S will rotate between these three institutes every summer. Other institutes may join under the discretion of the host university.



Opening the INTERRA events with the 3S as the International event of the SSGA. From left to right: Prof. Liangming Liao Head Wuhan University Delegation; Dr. Igor Musikhin 3S – director; Prof. Alexander P. Karpik, SSGA Rector; Prof. Ammatzia Peled, ISPRS Second Vice president.

The Chinese delegation (over 20 participants) included four distinguished professors representing four schools at the Wuhan University. Ten students from MIIGAIK joined over thirty graduate students and teachers from SSGA. The rector, Prof. Alexander P. Karpik, opened the seminar emphasizing the importance of cooperation between the institutes and the body of students. Other speakers as Vice-rector, Prof. Vladimir A. Seredovich, Prof. Liangming Liao, the head of the Chinese delegation and Prof. Ammatzia Peled, ISPRS second vice president, pointed out the importance of experiencing innovating approaches; emphasized the importance of sharing information and knowledge; and called the students to express their ideas freely.

The lectures were given by Prof. Ammatzia Peled, University of Haifa, Israel (Automatic updating of spatial data bases); Prof. Sisi Zlatanova, University of Delft, the Netherlands (Disaster Management); Dr, Fabio Julio Tonolo and Dr. Andrea Ajmar, both from the Polytechnic University of Torino, Italy (Over the internet Real time cartography for disaster management; Cheap systems for rapid and close to real time data collection at a disaster inflicted zone); Prof. Eugene Levin , Michigan Technological University, USA (Cognitive Image observations). Some of the frontal lectures were complimented by practice labs and preparation of reports. The last day was run by the students themselves. In the morning they presented their (group) reports as to the assignments given by Prof. Zlatanova. This was continued by reports made by individual or couples of students, on their research toward a diploma. The last part consisted on reports made by six groups of students on the 3S Seminar itself. The whole event was recognized as part of the INTERRA, an international cultural and scientific event, taking place in Novosibirsk and attracts thousands of young participants from around the globe.

All the professors that attended the seminar were impressed with the high level of scientific and professionalism presented by the students. It seems also that the students themselves enjoyed the seminar immensely and were very much pleased to have taken part in this endeavor. They all wished the seminar to be

one day longer, to have more on hand practices and assignments and to have some more free time in order to learn about the city and country.

The second 3S is planned for 9-14 October 2011, at the Wuhan University, China. As a result of lessons learned from the first 3S, the hosts added one day and emphasized also the cultural aspect of the host University, City and Country. In addition, the students will present their reports exactly in accordance to the summary presented by the students of the first 3S and in accordance with the excellent hospitality, professionalism and sincerity in which all the three collaborating Universities see their role in the 3S Endeavour.

ISPRS is sponsoring and fostering the 3S as part of its commitment to Science, Community and knowledge transfer. The investment in the young scholars is rewarding in the sense of learning to know them and the pragmatic issue of investing in the future of our disciplines and society' future.

Ammatzia Peled

ISPRS Second Vice President