

REPORT - EMIL BAYRAMOV

1. ENHANCEMENT OF RESEARCH PROFILE

The attendance of the ISPRS GEOSPATIAL WEEK 2015 conference by Dr. Emil Bayramov significantly contributed him to enhance his research profile in the following aspects: application of hyperspectral satellite images for the oil spill monitoring, application of optical, radar, lidar and hyperspectral images for the agricultural purposes, disaster management and crisis management in case of earthquakes and assessment of seismic vulnerability, agriculture and forestry applications using satellite and airborne remote sensing data, quality assurance and assessment of uncertainties in the remote sensing data, application of remote sensing data for the assessment of soil pollution, new remote sensing sensors, change detection techniques of remote sensing data, remote sensing data fusion and data integration, advances urban remote sensing classification techniques, detection of landslides using optical and airborne LIDAR data, advances land-use classification and change detection techniques. The attendance of the conference sessions contributed to Dr. Emil Bayramov to generate new research ideas for the continuation of his post-doctoral research activities and to find the answers to many scientific and professional questions.

2. PRESENTATION OF RESEARCH RESULTS

Dr. Emil Bayramov presented his results as the poster "DETECTION OF OIL POLLUTION HOTSPOTS AND LEAK SOURCES THROUGH THE QUANTITATIVE ASSESSMENT OF THE PERSISTENCE AND TEMPORAL REPETITION OF REGULAR OIL SPILLS IN THE CASPIAN SEA USING REMOTE SENSING AND GIS" and his article was published in the ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, Volume II-3/W5, 2015.

3. ENHANCED SCIENTIFIC NETWORK

Dr. Emil Bayramov found significant number of scientific and professional contacts from the majority of European, Asian and Middle East countries and the United States. This will contribute to the potential collaboration in the scientific research activities.

4. ACKNOWLEDGEMENT

I would like to acknowledge ISPRS for the provided financial support to attend the ISPRS GEOSPATIAL WEEK 2015 in France. The attendance of this conference significantly contributed to Dr. Emil Bayramov to continue his post-doctoral research activities. I would also like to acknowledge for the social events where Dr. Emil Bayramov could learn a lot about the cultural historical values of France and find new scientific contracts for future collaboration.

INTERNATIONAL SOCIETY FOR PHOTOGRAMMETRY AND REMOTE SENSING
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SOCIÉTÉ INTERNATIONALE DE PHOTOGRAMMÉTRIE ET DE TÉLÉDÉTECTION



information from imagery

TIF Certificate of Support

To

Emil Bayramov

Recipient of The ISPRS Foundation (TIF) Travel Grant to attend

The ISPRS Geospatial Week 2015 - France
28 September - 2 October 2015, La Grande Motte, France

A handwritten signature in blue ink that reads 'Marguerite Madden'.

Marguerite Madden
TIF Treasurer
September-October 2015