

## Japan–Russia International Workshop for Microelements 2003

**Yutaka Nakai**

**Graduate School of Agricultural Science, Tohoku University,  
1-1 Tsutsumidori-Amamiyamachi, Aobaku, Sendai 981-8555, Japan**

Japan–Russia International Workshop for Microelements 2003 was held at the Field Science Center Kawatabi, Graduate School of Agricultural Science, Tohoku University on September 23, 2003.

This workshop was the first international meeting in the Field Science Center, which was founded by combining the Experiment Farm with the Education and Research Center of Marine Bio-resources on April 1, 2003. Three speakers were invited from Russia and Japan, and delivered following papers.

1. Mineral–Salt Block : Efficient and Unique Supplemental Method of Trace Mineral for Cattle in Japan. Mr. Takashi Abe, Animal Nutrition Research Team, ZENOAQ–Nippon Zenyaku Kogyo Co., Ltd, Fukushima, Japan.

2. Method of Diagnostics of Chronic Microelementoses in Farm Animals Based on the Chemical Elemental Composition of Their Hair and Correction of Such Microelementoses. Professor

Vadim V. Ermakov, Project leader, International Science and Technology Center (ISTC), Russian Academy of Sciences, Vernadsky Institute of Geochemistry and Analytical Chemistry, Laboratory of Environmental Biogeochemistry, Moscow, Russia

3. Effects of polyolefin–coated fertilizer containing NPK and micro–elements on copper deficiency in barley and wheat in acid high humic Andisol. Professor Masahiko Saigusa and Dr. Toyooki Ito, Director/Professor and Associate Professor, Field Science Center, Tohoku University, Miyagi, Japan.

Professor Nakai arranged the workshop and chaired. Twenty five researchers and students from Russia, Hungary, China and Japan participated in the workshop, including distinguished guests, Dr. Dieter Nietzold, ISTC Secretariat, Moscow and Dr. Svetlana I. Usenko, Project Manager ISTC, Russian Federal Nuclear Center, Sarov, Russia.