



ENVIRONMENT WORKSHOPS 2010

“ENVIROMENTAL SITUATION IN EAST-EUROPE:
SCIENTIFIC DEVELOPMENT, CURRENT
PROBLEMS AND FUTURE ACTIONS”

Baeza, Spain. 7th to 9th October 2010



UNIVERSIDAD DE CÓRDOBA



O. GONCHAR DNIPROPETROVSK NATIONAL UNIVERSITY

ЕКОЛОГІЧНА СИТУАЦІЯ У СХІДНІЙ ЄВРОПІ

ENVIRONMENT WORKSHOPS 2010 «ENVIRONMENTAL SITUATION IN EAST-EUROPE: SCIENTIFIC DEVELOPMENT, CURRENT PROBLEMS AND FUTURE ACTIONS»

October 7th – 9th, 2010, Baeza, Spain

Organized by

Dr. Anatoly Travleyev, Dnipropetrovsk National University /National Academy of Science of Ukraine.

Dr. José Manuel Recio Espejo, University of Cordoba, Spain.

Coordinated by:

Dr. Lourdes Soria. International University of Andalusia, Spain.

Format of the workshop

The workshop brought together 17 speakers and about 50 participants (including speakers). The scientific programme started in the morning of Thursday 7th October, and ended on Saturday 9th October. Ample time for informal discussion was reserved. A field excursion was organized. Participants were invited to present posters.

Scope

A new action frame in the economic, political, social and environmental development of the European continent has provoked the quick integration of many of the old eastern european countries. The influence that they had over the world in scientific development is well known. However the cultural and social aspects of these countries are less known. Their current concept about the environmental problems is still unknown, as well as the policies that are implemented at an internal level by those emerging countries.

This international meeting constituted for us a new and innovative experience and tried to promote and improve the scientific exchange and the international cooperation in the environmental field, contributing to a bigger European integration and fusion of the scientific knowledge. The aim of this workshop was to set up new European foundations, establish new opportunities for students´ and teachers` education, showing the advance in environmental policy and preservation of natural spaces and species, to transmit the knowledge and the developed preservation techniques, and to help in solving the current environmental problems.

More specifically this seminar dealt with great eco-geographical east-european zones, Russian pedological school and the *chernozem* as an ecological paradigm, climate change desertification, erosion and soil conservation. It also dealt with great hydraulic constructions and environmental problems (*Araal* sea and *Dnieper* river), water sustainability, conservation and contamination problems, mining activities, landscape restoration and scientific experimentation (*Nicopol* station), the socio-ecological, environmental values and applications of agrarian activities, protected natural reserves (*Ascania Nova* and *Presamarsky* station). And finally the seminar will discuss the environmental policy and international programmes, atmospheric contamination and global disasters (*Chernobil* case).



Dr. José Manuel Recio Espejo, dr. Lourdes Soria, dr. Anatoly Travleyev (from left to right)

Speakers

- Dr. Bilova Natalia Anatolievna. Academy of Customs of Ukraine, Ukraine.
 Dr. Glukhov Alexander Zacharovich. Donetsk Botanical Garden of Ukrainian National Academy of Science, Ukraine.
 Dr. Radchenko Vladimir Grigorievich. Scientific Center of Ecomonitoring and Biodiversity of NASU, Ukraine.
 Dr. Havrylenko Viktor Semenovich. The F.E. Falz-Fein Biosphere Reserve “Askania Nova”, Ukraine.
 Dr. Havrylenko Nina Olexandrivna. The F.E. Falz-Fein Biosphere Reserve “Askania Nova”, Ukraine.
 Dr. Tengiz F. Urushadze. Ivane Javakhishvili Tbilisi State University, Georgia.
 Dr. Puchilo Anatolij Vikentjevich. Institute of Experimental Botany of Belarusian Academy of Sciences, Belarus.
 Dr. Karpachevskii Lev Oscarovich. Lomonosov Moscow State University, Russia.
 Dr. Shevyakova Nina Ivanovna. Timiriazev Institute of Plant Physiology of RAS, Russia.
 Dr. Zubkova Tatiana Aleksandrovna. Lomonosov Moscow State University, Russia.
 Dr. Ungurean Valentin Georgievich. Agricultural State University of Moldova, Moldova.
 Dr. Dimitry Onoprienko. Dnipropetrovsk Agrarian State University, Ukraine.
 Dr. Irina Volovik. Dnipropetrovsk Agrarian State University, Ukraine.
 Dr. Abror N. Gadaev. Samarkand State University, Uzbekistan.
 Dr. Alexander Neghay. Institute for Prospective Technological Studies, Joint Research Center, European Commission, Spain.
 Dr. Travleyev Anatoly Pavlovich. O. Gonchar Dnipropetrovsk National University, Ukraine.
 Dr. José Roldan Cañas. Fund Spain-Ukraine for International Projects. University of Córdoba, Córdoba, Spain

J. M. Recio Espejo,
 University of Cordoba, Spain.

A. P. Travleyev,
 O. Gonchar Dnipropetrovsk national university,

National Academy of Science of Ukraine.