

ABOUT SEMINAR FOR YOUNG SCIENTISTS “THE BLACK SEA & THE SEA OF AZOV COASTAL ZONE”

International seminar for young scientists “The Black Sea & the Sea of Azov Coastal Zone” was held from 16 June to 19 June 2008 in Sevastopol, Crimea.

The seminar was organized by UkrNCORA (Ukrainian National Coastal Research Activity) under the support of the Marine Hydrophysical Institute (MHI) of the National Academy of Sciences of Ukraine (NASU) as well as the Institute of Biology of Southern Seas NASU and the Oceanological Centre NASU in framework of the EU Project ENCORA (European Network for Coastal Research).

National Coordinator of ENCORA Project Member of the National Academy of Sciences of Ukraine Prof. Valery Eremeev was a chairman of Scientific Committee and Eugeny Godin (MHI NASU) was a head of Local Organizing Committee.

The principal aim of the International seminar for young scientists “The Black Sea & the Sea of Azov Coastal Zone” was to give modern information about current state and management of the coastal zone in the region and to afford a base for exchange of scientific results of investigations.

The coastal zone plays an important role in human existence. A wide spectrum of problems (from state of the Black Sea coastal ichthyofauna to the role of local governments in coastal zone management) was discussed during the presentations.

About seventy experts, specialists, young researchers, PhD-students interesting in coastal problems participated in this event.

Invited lecturers came from the Netherlands (EU-CONSULT-Consultancy in international project management and coordination), Russia (Southern Branch IO RAS, Gelendzhik), Cyprus (Oceanography Centre of Cyprus), Bulgaria (Institute of Oceanology BAS, Varna Technical University), Turkey (Istanbul Municipality, Metropolitan Planning and Urban Design Centre), Georgia (Institute of Geography of Tbilisi State University), Norway (Norwegian Institute for Water Research). These lecturers were supported by UkrNCORA. In addition to that, the lectures were given by the leading scientists of the MHI, IBSS and Tavrida National University.

The agenda of the Seminar was as follows:

Name	Country	Organization	Report
16.06.08			
Valery Eremeev	Ukraine	OC NAS of Ukraine National coordinator of ENCORA Project	Welcome and introduction

Name	Country	Organization	Report
Valery Eremeev Eugeny. Godin Alexey Khaliulin	Ukraine	MHI NAS of Ukraine	ENCORA Project. UkrNCORA as a Ukrainian information network of coastal research
Peter Davis Maria Teohaeva	Netherlands Bulgaria	EU-CONSULT - Consultancy in international project management and coordination Technical University Varna	Black Sea: European Projects – current state and prospects
Igor Timchemko	Ukraine	MHI NAS of Ukraine	System approach and coastal zone management
Ekaterina Pozychenyuk	Ukraine	Taurida National V.I. Vernadsky University	A coast as a paradyamic zone and problems of natural resources consumption
Maxim Gulin	Ukraine	IBSS NAS of Ukraine	Study of the ecology of bottom organisms communities in the regions of high biological productivity caused by methane near the west coast of the Crimean peninsula
Visit to IBSS NAS of Ukraine			
Alexander Boltachev	Ukraine	IBSS NAS of Ukraine	State of the Black Sea coastal ichthyofauna, invader species
17.06.08			
Ruben Kosian	Russia	Southern Branch IO RAS	Problems of coastal erosion in the North-Eastern sector of the Black Sea
George Zodiatis	Cyprus	Oceanography Centre of Cyprus	Marine Core and Downstream Services in the Eastern Mediterranean Levantine Basin
Burku Ataoglu Ulas Akin	Turkey	Istanbul Municipality, Metropolitan Planning and Urban Design Center	Role of local governments in coastal zone management, Istanbul case
Giorgi Lomnadze	Georgia	Institute of Geography Tbilisi State University	Dynamics of the Black Sea coastal zone in the area of the river Chorokhi alluvium effect
Visit to MHI NAS of Ukraine			
Sergey Dotsenko	Ukraine	MHI NAS of Ukraine	Natural catastrophic phenomena and their effect on the coastal zone in the Azov- Black Sea basin
18.06.08			
Special excursion “South Cost of the Crimea – Recreation, Agriculture, Food Industry”			
19.06.08			
Elena Sovga	Ukraine	MHI NAS of Ukraine	Contamination of the Black Sea Northwest shelf

Name	Country	Organization	Report
Evgenii Yakushev	Norway	Norwegian Institute for Water Research (NIVA)	Modeling of the After-Effects of oxygenated inflows in anoxic coastal systems
Ekaterina Trifonova	Bulgaria	IO BAS	Coastal research of the Bulgarian sector of the Black Sea
Ekaterina Stepanova	Ukraine	NGO: Black Sea Branch of EAS	Oil and Gas Extraction on the Black Sea Shelf of Ukraine: legal issues
Visit to KHERSONES MUSEUM			
Conclusions.			
Closure			

The Seminar presentations were published on the UkrNCORA website (<http://www.nodc.org.ua/ukrncora>).

The invited persons were mainly accommodated at the hotel “Sevastopol” in the centre of the city of Sevastopol. The Seminar was hold in the hotel conference hall.

Social events in framework of the Seminar were its logical extension. They included opening buffet dinner (the first day), visits to the museum Marine Hydrophysical Institute and the Aquarium of the Institute of Biology of Southern Seas, excursions to the South Coast of the Crimea and to the ancient Greek city Khersones (Museum of archaeology) where the closure of the Seminar took place.

Representatives of almost all the countries of the Azov-Black sea basin (except Romania) took part in the Seminar. The problems of collaboration at the regional level on the basis of ENCORA main ideas were touched during the discussion. It should be emphasized that the Azov-Black sea basin is a unique area characterized by thousand year history of developing different types of coasts and diverse economical activities in the coastal zone. The establishment of interaction among CoRuNa and UkrNCORA as the Black Sea segment of ENCORA and other Black Sea countries opens new prospects for mutually beneficial cooperation at both European and regional levels for the nearest and further future. The available experience of cooperation in the region and the first contacts confirm the expediency of the efforts in this direction.