

Aid Memoire of the “The Black Sea Forum for Academic Cooperation”

October 31st 2007 – Constanta, Romania

“The Black Sea Forum for Academic Cooperation” was organized with the occasion of The International Day of The Black Sea, celebrated on October 31st, in collaboration with “Ovidius” University of Constanta.

Participants:

- Prof. Dr. Stefan BARUDOV, President of BSUN
- Prof. Dr. Oved FARHI, Rector of Varna Technical University
- Ms. Ani KURTEVA, International cooperation expert, Varna Technical University
- Acad. Abel MAHARRAMOV, Rector of Baku State University
- Prof. Dr. Havar MAMMADOV, Rector of Azerbaijan Technical University
- Prof. Dr. Sergiy SHUKAYEV - Vice-Rector of National Technical University “KPI”, Kiev
- Prof. Kostyantyn MALOVYK, Dean of the Faculty of Metrology and Management of Quality Systems from Sevastopol National University of Nuclear Energy and Industry
- Prof. Rajmonda BUHALJOTY, Vice-Rector of Polytechnic University of Tirana
- Prof. Valerian DOROGAN, Vice-Rector of Technical University of Moldova
- Prof. Dr. Victor CIUPINA, Rector of “Ovidius” University of Constanta
- Prof. Dr. Aurel PAPARI, Rector of “Andrei Saguna” University, Constanta
- Nicholas MANDALOS, Director of International Public Relations and Publications, University of Patras
- Prof. Dr. Vlad ULMANU, Rector of “Petrol-Gaze” University, Ploiesti
- Comandor Dan HAULICA, “Mircea cel Batran” Naval Academy of Constanta
- Mrs. Feliz MEMET, Chancellor, Department of Marine Engineering, Maritime University of Constanta
- Laura TITICA, Representing of CBC Program

- Sevil SUMANARIU, Representing Constanta County Council

The first part of the Forum started with the opening speeches of Prof. Dr. Stefan BARUDOV and Prof. Dr. Victor CIUPINA who welcomed the participants and stressed the importance of such a meeting. There were summarized the priority areas that were defined during the General Assembly from Varna and during the visit of the Presidential Troick to Bucharest.

Prof. Dr. Eden MAMUT followed with *Current Status of Defining the Priorities for BSUN 2006-2008 Program*, a short presentation of The Black Sea Universities Network and The Black Sea Area, in general, with the issues that we are confronting from centuries and the new ones, such as the environmental problem, energy problems and transport. The priority projects of BSUN where presented as being: Sustainable development, Networking on Innovation and Knowledge Transfer, Renewable Energy Sources, Advanced and Multifunctional Materials, IT&C Networking and High Performance Computing and E-health & Telemedicine. Prof. Mamut also presented the BS-ERA.NET Program, the way that the region could be involved in such a program, and its importance.

The discussions continued with the presentation of funding opportunities. Mrs. Laura TITICA, representing CBC Programme, stressed on the Black Sea Cross Border Cooperation in the framework of the European neighbouring policy.

Ms. Sevil SUMANARIU, from Constanta County Council, presented the Black Sea Euroregion goals and actions which are complementary to any Black Sea structure and all the organizations should work together in order to develop this area where we all have interests. The proposed projects include: transport infrastucture, youth, turism, sports, culture, democracy and human rights.

In the second part of the Forum, Prof. Sergyi SHUKAYEV, acquainted us with the organization of the 2008 BSUN Congress which will tacke place in Kiev between 2-5 April. He also streeed on the priority projects of the BSUN.

Acad. Abel MAHARRAMOV made a summary of the initiatives and cooperative projects under BSUN, pointing on the potential of the Azerbaijani Academic Community fro scientific cooperation and integration in the European research area. Prof. Maharammov underlined the concern of the government of the Republic of Azerbijan, and personal of President Ilham HALIYEV, to develop the research infrastructure on science and technology. Significant investments have been made in Azerbaijan, and especially in Baku State University, to the development of research facilities for nanotechnologies and nanosciences.

Prof. Dr. Havar MAMEDOV, Rector of Azerbaijan Technical University, presented the efforts that have been done in his country for the implementation of the Bologna Process. A detailed analyse regarding the legal frame and the curricular solutions particularly for engineering education, have been exposed in details.

Prof. Dr. Valerian DOROGAN, Vice-Rector of Technical University of Moldova, talked about realities and research in Republic of Moldova. He also stressed on the importance of preparing high performing specialists.

Prof. Dr. Stefan BARUDOV, President of BUSN, presented the importance of environmental issues for the Black Sea Region, and the need for reliable data collection. At the same time he presented some solutions for the collection of environmental data, the use of aero monitoring. The project has already been initiated by Varna Technical University and a university from Russia. The proposal of Prof. Barudov was to extend this cooperation.

Prof. Rajmonda BUHALJOTI stressed on the Bologna Process and the way that the University of Tirana implemented this process, as well as a presentation of the University, including opportunities for cooperation and quality assurance issues.

Prof. Dr. Aurel PAPARI, Rector of “Andrei Saguna” University of Constanta, presented the importance of developing of extended research on social and cultural cohesion in the Black Sea Region.

At the end of the meeting was established a list of priorities projects for the future activities:

Priority area 1

Sustainable development:

- A System for Ecological Aero Monitoring

Priority area 2

Networking on Innovation and Knowledge Transfer:

- Project concerning the evaluation of existing experience in realizing Science Parks in the Black Sea Area.

Priority area 3

Energy Security and Renewable Energy Sources:

- development and introduction of the systems of energy saving technologies for housing communal objects and objects of budgetary sphere is on the basis of refurbish able energy sources
- Black Sea Region policy in the sphere of energy and climate changes.

Priority area 4:

Advanced and Multifunctional Materials:

- Electronmicroscopy;
- The use of nanomaterials for improving the efficiency of oil wells.

Priority area 5

IT&C Networking and High Performance Computing:

- BSUN Platform for high Performance Computing
- The use of IT&C technologies for distance learning.

Priority area 6:

E-health & Telemedicine

- The development of a satellite connected network for wide conferences and telemedicine.
- The development of a Black Sea Network on telemedicine for E-health assistance to the vessels navigating in the Black Sea.

Priority area 7:

Social and cultural cohesion in the Black Sea Region

- Consortia in intercultural and interpersonal academic cooperation