



PROGRAMME

5th Danube Academies Conference (DAC)

organized by



**Academy of Sciences of Moldova and
European Academy of Sciences and Arts**

UNDER THE HIGH PATRONAGE OF

H.E. Mr. Iurie LEANCĂ

Prime-Minister of the Republic of Moldova

Chisinau, 7th of April, 2014

Monday, 7th of April 2014

Venue: Academy of Sciences of Moldova
Stefan cel Mare Ave 1,
Blue Hall (1st floor)

8:15 – 9:00 Registration

Welcome speech

9:00 – 9:05 Acad. Ion TIGHINEANU, President interim, Academy of Sciences of Moldova

Opening speeches

9:05 – 9:10 Video-message from Mr. Johannes HAHN, European Commissioner for Regional Policy

9:10 – 9:20 Prof. Felix UNGER, President, European Academy of Sciences and Arts

9:20 – 9:40 Role of science in the regional development and integration in European Research Area – Tatiana POTÎNG, Deputy Prime Minister, Republic of Moldova

9:40 – 9:50 The European Union Danube Strategy – Dr. Wolfgang STREITENBERGER, Counselor – Senior Adviser, European Commission, Directorate-General for Regional and Urban Policy

9:50– 10:00 Environment quality in the Danube area: case of the Republic of Moldova – Acad. Gheorghe DUCA, Academy of Sciences of Moldova

10:00 – 10:10 Family photo
(ASM main entrance)

10:10 – 10:40 Press conference
(Silver Hall, ASM)
Coffee break
(Golden Hall, ASM)

10:40 – 10:55 Republic of Moldova in the context of EU Strategy for the Danube Region – Liviu OBOROC, Deputy Minister of Regional Development and Construction, Republic of Moldova, EUSDR NCP in Moldova

10:55 – 11:10 Danube Commission and new challenges: current situation and perspectives of the Danube navigation – Mr. Gordan GRILIC RADMAN, Secretary of the Danube Commission

11:10 – 11:25 JRC scientific support to the EU strategy for the Danube region – Mr. Julian WILSON, Policy Coordinator, Joint Research Centre of the European Commission

- 11:25 – 11:40** **Global Change Atlas of the Danube (GLOCAD) – a new stage of planning futures** – Acad. Dan BALTEANU, Institute of Geography, Romanian Academy; Co-author : Prof. dr. Wolfram MAUSER, Ludwig-Maximilians University of Munich
- 11:40- 11:50** **Karst – an important natural heritage in the Danube River Basin** – Acad. Prof. Dr. Andrej KRANJC, Secretary-General, Slovenian Academy of Sciences and Arts
- 11:50 – 12:00** **Building the Research Infrastructure in the Black Sea – Danube River Region** – Prof. Nicolae PANIN, Mem. cor. of Romanian Academy
- 12:00 – 12:10** **Environmental Risk Assessment from POPs polluted sites in Low Danube Euroregion: case study Republic of Moldova** – Dr. Oleg BOGDEVICI, Deputy Director of Institute of Geology & Seismology of ASM, Chief of the Laboratory of Geochemistry
- 12:10 – 12:20** **Catastrophic floods in the Prut River Basin** - Mrs. Ana JELEAPOV, junior researcher, Laboratory of Landscape Ecology, Institute of Ecology and Geography of ASM
- 12:20 – 12:30** **Can we have Sustainable Energy?** – Acad. Momir DJUROVIC, President of Montenegrin Academy of Sciences and Arts
- 12:30 – 12:40** **Key aspects in the sustainable development of energy sector of the Republic of Moldova** - Dr. Mihai TÎRȘU, Deputy director on scientific work, Institute of Power Engineering of ASM
- 12:40– 12:50** **Cooperation with Moldova in the Water Sector: Austrian and European experience** – Dr. Gerhard SCHAUMBERGER, Head of office, Austrian Development Agency GmbH
- 12:50 – 13:00** **Water Quality in Republic of Moldova** – Assoc. Prof., Dr. Viorica GLADCHI, Dean of the Faculty of Chemistry and Chemical Technology, Moldova State University
- 13:00 – 13:10** **Participation, role and projects of Hungary in the Danube Strategy** – H.E. Mr. Mátyás SZILÁGYI, Ambassador Extraordinary and Plenipotentiary of Hungary to the Republic of Moldova
- 13:10 – 13:20** **Discussions** (Questions/Answers)
- 13:20 – 14:30** **Lunch**
(Golden Hall, ASM)
- 14:30 – 14:45** **Biodiversity of the Prut River Basin: values and challenges** – Dr.hab. Alexei ANDREEV, Institute of Zoology of ASM
- 14:45 – 15:00** **Biodiversity and water quality of the Prut River** – Assoc. Prof., PhD Lucia BILETCHI, leading scientific researcher of the Institute of Zoology

- 15:00- 15:15** **Alma Mater Europaea as a University for the Danube Region** – Prof. Dr. Ludvik TOPLAK, President, Alma Mater Europaea – European Centre Maribor
- 15:15 - 15:30** **Education and Research in the Danube region** – Academician Ljubiša RAKIĆ, Vice President, Serbian Academy of Sciences and Arts
- 15:30 - 15:45** **Interaction of Socio-Economic and Scientific Processes in the Development of Society** – Dr. hab., Prof. Alexandru DICUSAR, Institute of Applied Physics of ASM
- 15:45 - 16:00** **Competitiveness of Moldovan enterprises: challenges and opportunities in the European aspirations of the Republic of Moldova** – Dr.hab. Alexandru STRATAN, Director, National Institute for Economic Research of ASM
- 16:00 - 16:15** **Romanian Academy Scientific Support to the European Danube Strategy** – acad. Cristian HERA, Vice-president, Romanian Academy
- 16:15 - 16:30** **Predictions of the success rate of Danube Region countries in receiving Horizon 2020 funding** - Prof. Stefan LUBY, Slovak Academy of Sciences
- 16:30 - 17:00** **Suggestions, closing remarks**
- Invitation to the 2015 Danube Academies Conference