**PROGRAMME**

**22 OCTOBER 2021**

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| 10.00 – 10.30 | Opening of the Conference |
| 10.00 – 10.20 | Address of Prof. **Julian Revalski**, President of BAS |
|  | Address of Prof. **Konstantin Hadjiivanov**, Deputy Minister of Education and ScienceAddress of Prof. **Klaus Mainzer**, President of EASA |
|  | Address of Prof. **Felix Unger**, Honorary President of EASA |
| 10.20 – 10.30 | Address of Mr. **Florian Ballnus**, Priority Area 6 Coordinator – EU Strategy for the Danube Region |
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| 10.30 – 10.50 | Ludvik Toplak, Alma Mater Europaea – **The importance of new technologies for academic transition in the Danube region** |
| 10.50 – 11.10 | Kristin Davidse, Anne-Marie Simon-Vandenbergen and Wout Van Praet, Royal Flemish Academy of Belgium for Sciences and the Arts – **Climate communication between Flemish politicians and citizens on facebook** |
| 11.10 – 11.30 | Pavol Miklanek, Slovak Academy of Sciences – **Programme and projects of the Danube countries cooperation within the Intergovernmental Hydrological Programme of UNESCO** |
| 11.30 – 11.45 | Round table – Convener: Kostadin Ganev |
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| 11.45 – 12.00 | **Coffee Break** |
| 12.00 – 12.20 | Dimitar A. Panayotov and Konstantin I. Hadjiivanov, Bulgarian Academy of Sciences – **The potential of CCS (carbon capture and storage) and CCU (carbon capture and utilization) as climate mitigation technologies**  |
| 12.20 – 12.40 | Hristo Chervenkov, Georgi Gadzhev, Vladimir Ivanov, Kostadin Ganev and Ivelina Georgieva, Bulgarian Academy of Sciences – **Computer simulations of future climate for South-Eastern Europe and Bulgaria** |
| 12.40 – 13.00 | Bernd Cyffka, International Association for Danube Research – **The Importance of Floodplain Restoration for Mitigating the Impacts of Climate Change along the Danube** |
| 13.00 – 13.20 | Katrin Teubner, Andras Abonyi, Doru Bănăduc, Angela Curtean-Bănăduc, Norbert Exler, Georg Janauer, Hristina Kalcheva, Artem Liashenko and Mateja Germ, International Association for Danube Research – **Climate Response in the DRB: a brief overview from the perspective of IAD** |
| 13.20 – 13.35 | Round table – Convener: Ekaterina Bachvarova |
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| 13.35 – 13.50 | **Coffee Break** |
| 13.50 – 14.10 | Cristina Sandu, Thomas Hein, Bernd Cyffka, Juerg Bloesch and Georg Janauer, International Association for Danube Research – **65 years of aquatic research and cooperation in the Danube River Basin** |
| 14.10 – 14.30 | Thomas Friedrich, Jakob Neuburg and Paul Meulenbroek, University of Natural Resources and Life Sciences, Institute for Hydrobiology and Aquatic Ecosystem Management, Austria – **A LIFE for the sturgeons – MEASURES needed for the preservation of the Danube‘s living fossils**  |
| 14.30 – 14.50 | Teodora Trichkova, Bulgarian Academy of Sciences – **Invasive alien species in the Danube Region: Networking and Strategy Development** |
| 14.50 – 15.10 | Kremena Stefanova, Snezhana Moncheva, Violeta Slabakova, Ivelina Zlateva, Nadezhda Valcheva, Elitsa Stefanova, Natalia Slabakova, Nina Dzhembekova, Valentina Doncheva, Ognyana Hristova, Boryana Dzhurova, Radka Mavrodieva, Bulgarian Academy of Sciences – **Pelagic ecosystem response to climate change in the North-Western Black Sea** |
| 15.10 – 15.25 | Round table – Convener: Teodora Trichkova |
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| 15.25 – 15.35 | Closing remarks |