

The river Danube – a decisive element for shaping Europe

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The most 'international' river in the world

Birmingham Amsterdam

- Linking 10 countries on 2850 km
- Germany, Austria, Slovakia, \geq Hungary, Croatia, Serbia, Romania, Bulgaria, Moldova (only 600 m!) and the Ukraine



POLAND Rotterdam Rivne Lódź London Leipzig Wrocław UKRAINE Brussels-Lille *L'viv Prague Kraków CZECH REPUBLIC Chernivts SLOVAKIA Brno Paris LUX. Bratislava Stuttgart Strasbour Munic Budapest Vienna Nante HUNGARY ROMANIA FRANCE o Ljubljana Bucharest * Zagreb MASSIF Bordeaux CENTRA RESTINATION Belgrade CROATIA BULGARIA Toulouse Sarajevo Florence Andorra Ja Vella Marseille * Sofia Ligurian MONTENEGRO ITALY + Skopje Podgorica ANDORRA Corsica Rome MACEDONI Thessalonik Tiranà Barcelona Naple Balearic Tyrrheniar Sardinia GREEC Sea BALEARIC Athens ISLANDS lonian

• Bremen

NETH

Berlin

Poznań

Source: Wikipedia

Warsaw



Mykolaviy

Constanta

Istanbul

Bursa

URKE

Black

Sea

Chisinau

László Mednyánszky: Danube coast, Buda side (1900) kiscellimuzeum.hu



Huge regional importance

- In shaping the geographical, environmental, historical and political landscape in Central and Eastern Europe
- > In a number of aspects and topics of common significance for most countries concerned



Source: Wikipedia



Source: Pinterest.com

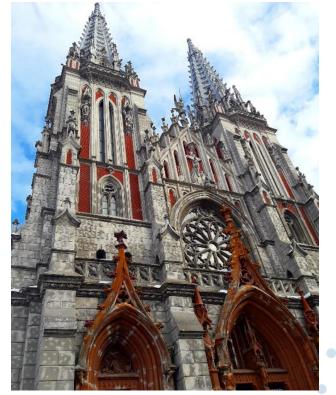


Shared cultural heritage and religion

Music: Johann Sebastian Bach, Wolfgang Amadeus Mozart, Antonín Dvořák, Johann Strauss, Béla Bartók, George Enescu, etc.



Regensburg, Dom Source: Wikipedia



Cathedral St. Nicholas, Kyiv Source: www.tripadvisor.co.hu





Common water basin - similar flora and fauna

Draining: 817,000 km², 18 countries
83 million people living in the basin





Source: Trekhunt.com



© Can Stock Photo - csp20778731



Banja et al. 2014, Doi:10.2790/20620



Similar climatic conditions and challenges

- Floods
- Droughts
- Hot summers
- Pollution (e.g. antibiotics, microplastics)



Source: start.org



Source: Pinterest.com





Excellent opportunities for multi-faceted international scientific collaborations

- Catalyst for exchanges and collaboration
- Strengthening cohesion and advocacy
- > Promoting scientific excellence
- Involving young researchers









Planned actions

- Facilitating grant applications and joint projects
- Dissemination through conferences, workshops, seminars, lecture series and round table discussions
- > Topical summer schools
- Participation at the World Science Forum in Budapest / WORLD

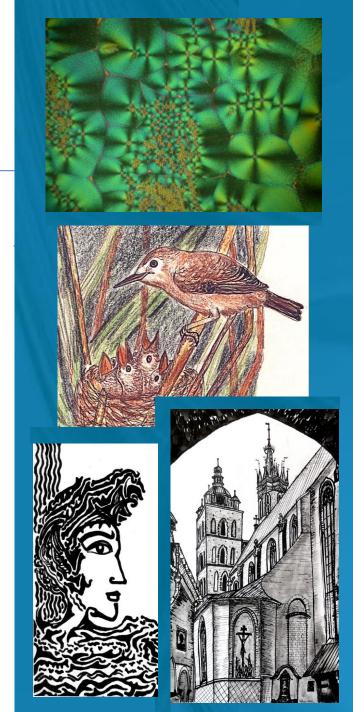






Planned actions

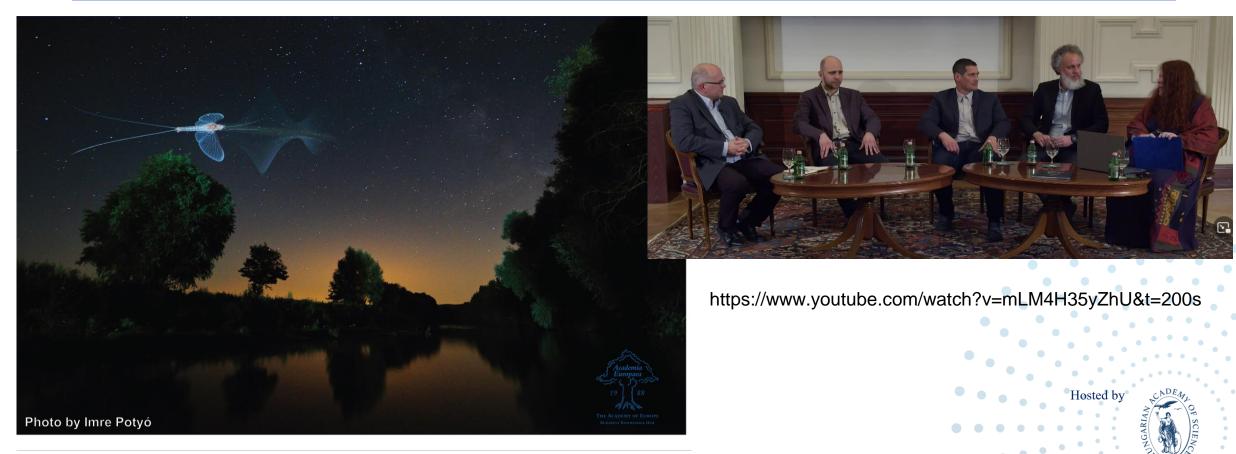
- "Arts and Science" events
- Networking between members of AE and National Young Academies
- Acknowledging excellence and achievement with new awards and prizes
- Increased representation of the region at the level of European science policy, in AE & YAE





ACADEMIA EUROPAEA BUDAPEST REGIONAL KNOWLEDGE HUB DANUBE FILM CLUB - OPERATION MAYFLY Thursday 10.03.2022, 15:30-17:00, online

Danube Film Club – Operation Mayfly Nature documentary by Gergely Balázs, 10 March, 2022





ACADEMIA EUROPAEA BUDAPEST REGIONAL KNOWLEDGE HUB

Open Session on the "Regenerative Agriculture" Report by EASAC

Budapest, Hungary, 6 April 2022









Regenerative agriculture in Europ



Hosted by

https://www.youtube.com/watch?v=SL6c6J-W8xk





Source: www.nkp.hu

Thank you!

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