



2018

Painting our future together

PROJECTS

EUROPEAN COOPERATION DAY 2018

Museum of Applied Arts / Vienna

COMPETENCES
WITHOUT
BORDERS



EUROPEAN COOPERATION DAY

Sharing borders, growing closer

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BIG AT-CZ, BIG AT-HU, BIG SK-AT



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Multilingual education should no longer be offered in isolation or as an optional activity at school, but integrated into the pedagogical learning setting of kindergartens and schools. In this sense, a new overall concept (method and curriculum) for integrated language education is being developed and tested in selected kindergartens and pilot schools.

Partnership:

BIG SK-AT

- The Office of Provincial Government of Lower Austria (AT)
- City of Senica (SK)
- NGO Enviropark Pomoravie (SK)
- Daphne NGO, Institute of Applied Ecology (SK)
- Vienna Board of Education European Office (AT)
- Wiener Kinderfreunde (AT)
- Bratislava- Nové Mesto district (SK)
- City of Záhorská Ves (SK)

BIG AT-HU

- The Office of Provincial Government of Lower Austria (AT)
- West Pannon Regional and Economic Development Public Nonprofit Ltd. (HU)
- University of Sopron (HU)
- Vienna Board of Education European Office (AT)
- Wiener Kinderfreunde (AT)
- Federal State Burgenland (AT)

BIG AT-CZ

- The Office of Provincial Government of Lower Austria (AT)
- Institution for teachers training and School Service Centre, Ceske Budejovice, Nemanicka 7 (CZ)
- Vysočina Education (CZ)
- Servis Centre for schools and facilities for the further education of teachers in Brno, state-funded organization (CZ)
- Vienna Board of Education European Office (AT)
- Wiener Kinderfreunde (AT)
- Office of the Government of Upper Austria, Directorate for Education and Society (AT)

Budget:

BIG SK-AT:

Total eligible: € 4.273.354,09
ERDF financing: € 3.632.350,97

BIG AT-HU:

Total eligible: € 2 897 331,83
ERDF financing: € 2 462 732,05

BIG AT-CZ:

Total eligible: € 4.547.031,16
ERDF financing: € 3.864.976,48

Kompetenzzentrum MechanoBiologie



The Competence Center for Mechanobiology (AT-CZ) brings together a number of Austrian and Czech research institutions to jointly investigate the influence of mechanical stimuli on tissue regeneration with the aim of improving current therapy options. This multidisciplinary team consists of engineers, physicists, biologists and medical professionals, all dedicated to identify key factors in mechanotransduction using new diagnostic tools and image-based analysis methods.

Partnership:

- Danube University Krems (AT)
- Ludwig Boltzmann Gesellschaft- Institute for Experimental and Clinical Traumatology (AT)
- Vienna University of Technology (AT)
- University of South Bohemia in České Budějovice (CZ)
- Institute of Theoretical and Applied Mechanics of the Czech Academy of Sciences, v. v. i. (CZ)
- St. Anne's University Hospital Brno (CZ)

Budget:

Total eligible: € 1.773.774,67
ERDF financing: € 1.507.708,45



Producing safe and high quality poultry products and decreasing the incidence of zoonotic diseases are the goals of the „Centre of Excellence for Poultry Innovation“ (CEPI). Since 2011 the Poultry Clinic of Vetmeduni Vienna, and the Georgikon Faculty of the University of Pannonia (Hungary), leading institutions in poultry health and poultry nutrition cooperate in this field in order to establish an active cross-border knowledge base between science and the poultry sectors.

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Partnership:

- University of Pannonia (HU)
- University of Veterinary Medicine, Vienna (AT)

Budget:

Total eligible: € 904 193,66
ERDF financing: € 768 564,61

SEDECO, SEDDON II, DREAM SK-AT



SEDDON II (AT-HU) / DREAM SK-AT / SEDECO (AT-CZ) are projects under the cross-program-funded umbrella project DREAM (Danube River Research And Management), together with the IWB-funded project “Hydraulic Engineering Laboratory RRM C”. DREAM is considered a flagship project of the EU Danube Region Strategy. The clear centerpiece is the construction of a hydraulic engineering laboratory on the Brigittenauer Sporn in Vienna. The hydraulic engineering laboratory will function as an innovative research center for international research cooperation. Complementary to this, research work is carried out in cross-border projects (water management, sediment management, integrated river management).

Partnership:

DREAM SK-AT

- University of Natural Resources and Life Sciences, Vienna (AT)
- Slovak Academy of Sciences, Institute of Landscape Ecology (SK)
- Water Research Institute (SK)
- University of Natural Resources and Life Sciences – Hydraulic Engineering Laboratory (AT)

SEDDON II (AT-HU)

- University of Natural Resources and Life Sciences, Vienna (AT)
- Budapest University of Technology and Economics (HU)
- North Transdanubian Water Directorate (HU)

SEDECO (AT-CZ)

- University of Natural Resources and Life Sciences, Vienna (AT)
- Brno University of Technology (CZ)
- Morava River Basin Authority (CZ)
- University of Natural Resources and Life Sciences – Hydraulic Engineering Laboratory (AT)
- Federal Agency for Water Management, Institute for Hydraulic Engineering and Calibration of Hydrometrical Current-Meters (BAW/IWB) (AT)

Budget:

Dream SK-AT

Total eligible: € 13.511.287,65
ERDF financing: € 8.326.113,47

SEDDON II (AT-HU)

Total eligible: € 10 735 567,50
ERDF financing: € 7 500 232,37

SEDECO (AT-CZ)

Total eligible: € 5.883.953,55
ERDF financing: € 3.370.294,77



The project EDLRIS is dedicated to the development and implementation of a professional, standardized, internationally recognized training and certification system for robotics and AI. The target groups are trainers (for example, teachers or mentors of clubs / clubs) and trainees (for example pupils or young people). The basic concept is similar to the well-known European Computer Driving License ECDL.

Partnership:

- Graz University of Technology (AT)
- Austrian Computer Society (OCG) (AT)
- Private Foundation University College of Teacher Education in Burgenland (AT)
- Szechenyi University (HU)
- John von Neumann Computer Society (HU)

Budget:

Total eligible: € 825 404,06

ERDF financing: € 701 593,43

PlasticFreeDanube



The project focuses on macro plastic waste (> 5 mm) in and along the Danube river in the river section from the metropolitan areas of Vienna and Bratislava down to the hydropower plant Gabčíkovo (SK). Main objectives are the establishment of a scientifically sound knowledge base as well as a methodological approach on plastic waste in and along the river in terms of entrance points, quantities, transport patterns, and environmental threats. In order to sustainably reduce the amount of plastic waste in the Danube, a joint action plan is being developed. In addition, awareness-raising measures on plastic pollution of rivers will be implemented and pilot measures for waste prevention are being tested.

Partnership:

- University of Natural Resources and Life Sciences, Vienna (AT)
- Viadonau, Austrian Waterways Company (AT)
- RepaNet, o.z. (SK)
- Polymer Institute of the Slovak Academy of Sciences (SK)
- National Park Danube Wetlands (AT)

Budget:

Total eligible: € 1.226.191,35

ERDF financing: € 1.042.262,65

Bilaterale Designnetzwerke



The project “Bilateral Design Networks: Design Innovation from Early 20th Century Modernity to Digital Modernity” focuses on the preservation, protection, and widespread mediation of central European Modernity. Core activities include exhibitions in Brno and Brtnice (Czech Republic) as well as an exhibition cycle in the MAK in Vienna. Protagonists of central European Modernity such as Otto Wagner, Koloman Moser, and Josef Hoffmann stand at the center of these activities. A bilateral design camp in the Josef Hoffmann Museum and workshops in Brno and Vienna on handicraft and innovation in the field of design ensure for the first time the inclusion of the creative sector through the participation of design students from Austria and the Czech Republic.

Partnership:

- Austrian Museum of Applied Arts / Contemporary Art (AT)
- Moravian Gallery in Brno (CZ)
- City of Brtnice (CZ)

Budget:

Total eligible: € 1.156.082,64
ERDF financing: € 982.670,24

Design & Innovation



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The goal of the project “Design & Innovation: Cross-border Cooperation between Design Institutions in the Transition to the Digital Age” is to establish a research cooperation between the Slovak Design Center in Bratislava, the MAK in Vienna, and leading art colleges with the goal of achieving thematic leadership in the research field of “Design and Innovation.” The project aims to develop new design strategies and communicate them to as broad a public as possible.

Partnership:

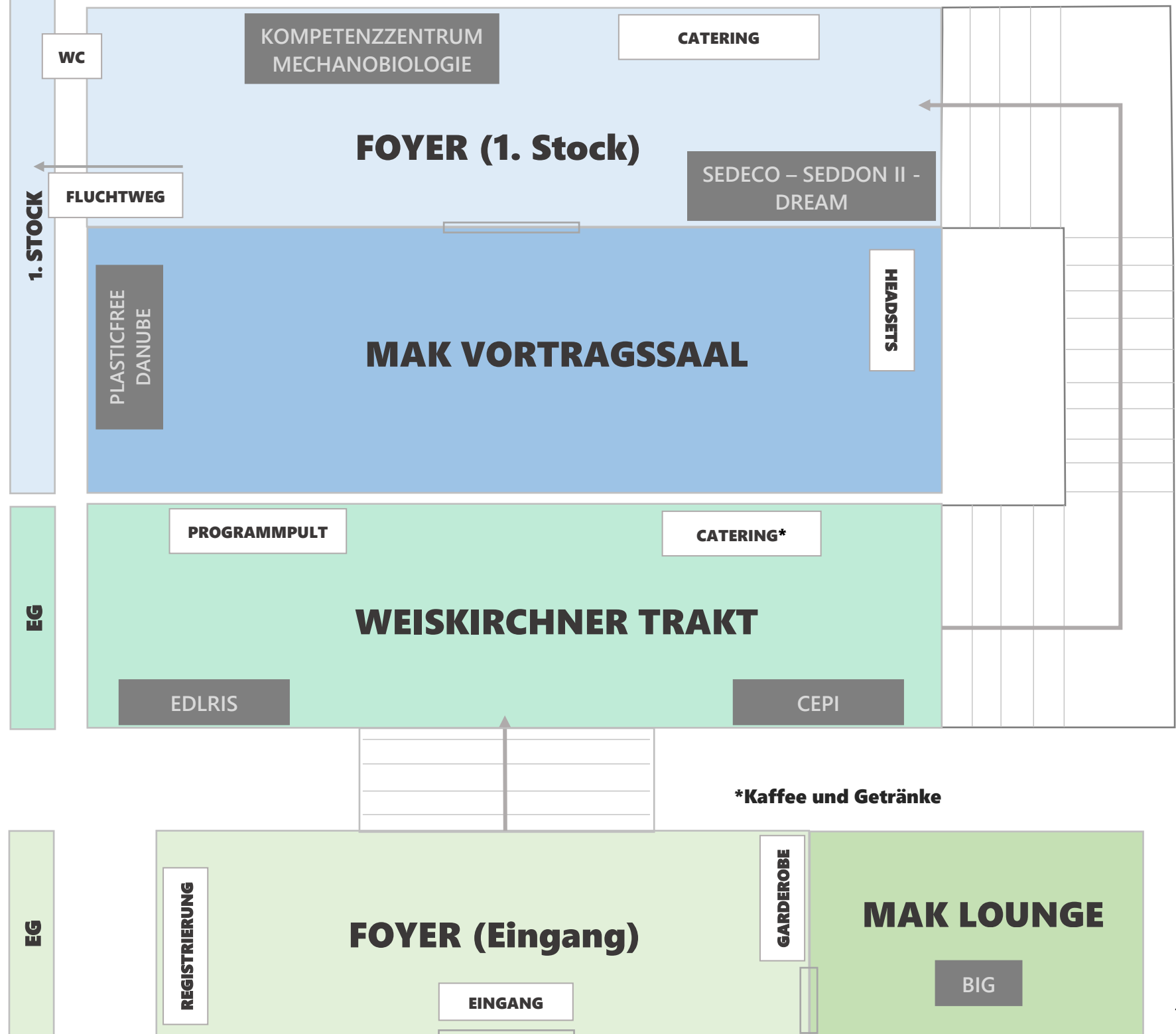
- Slovak Design Centre (SK)
- Austrian Museum of Applied Arts and Contemporary Art (AT)
- University of Applied Arts Vienna (AT)
- Academy of Fine Arts and Design in Bratislava (SK)

Budget:

Total eligible: € 1.486.023,10

ERDF financing: € 1.263.119,64

FLOORPLAN MAK





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