

1 December 2020

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Subject: SHELTER project – Local solutions for the flood protection of cultural-historic heritage in the Sava River Basin (UNESCO Ms Teams, 15 December 2020)

Dear Expert,

In the context of the Horizon 2020 SHELTER¹ project, the UNESCO Regional Bureau for Science and Culture in Europe, the International Sava River Basin Commission, the University of the Basque Country UPV/EHU and TECNALIA would like to invite you to participate in the online workshop on **Local solutions for the flood protection of cultural-historic heritage in the Sava River Basin on 15 December 2020**.

The overall goal of the SHELTER project is to establish cross-scale, multidimensional, data driven and community based operational knowledge framework for heritage-led and conservation-friendly resilience enhancement and sustainable reconstruction of historic areas to cope with climate change and natural hazards². The project results will:

- enhance resilience and reduce vulnerability of historic areas to climate change and other natural hazards, also accounting for their synergistic impact;
- improve reconstruction and economic and social recovery of historic areas by local authorities and communities using new knowledge and tools.

All the developments of the project will be validated in 5 open labs, one of which is the Sava River Basin (Albania, Bosnia and Herzegovina, Croatia, Montenegro, Serbia and Slovenia).

The SHELTER partners University of the Basque Country UPV/EHU and TECNALIA are working on: 1) a methodology for characterisation of hazards and climate change threats in relation to cultural heritage typologies; 2) a compendium of suitable techniques in Disaster Risk Management (DRM) depending on the cultural heritage characteristics; and, 3) a portfolio of consolidated solutions for climate adaptation, building back better and resilience of historic areas. In order to extract knowledge and feed this European wide research, the 5 Open Labs are organizing co-creation workshops, including this one for the Sava River Basin.

The workshop will aim to identify and prioritize in a co-creation modality:

- Socio-economic aspects as non-climate drivers and stressors influencing hazard characterization
- Local solutions and strategies for flooding through all the Disaster Risk Management (DRM) Phases
- Indicators assessment to support decision-making.

For our co-creation workshop, we are looking for the following expert profiles: engineers and architects working in the field; technicians and installers; repair and construction experts; people working in emergency and urban designers.

¹ Sustainable Historic Environments holistic reconstruction through Technological Enhancement and community based Resilience

² See attached brochure



United Nations
Educational, Scientific and
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Regional Bureau
for Science and Culture
in Europe

Shelter



INTERNATIONAL SAVA RIVER BASIN COMMISSION

The co-creation workshop will take place online through Microsoft Teams on 15 December 2020. The workshop presentations will be done in English, but discussions can be held in local languages. During the 3-hour meeting, participants will work together, using an online collaborative whiteboard platform, in order to identify and prioritize local solutions (structural and non-structural measures), indicators and socio-economic drivers to protect cultural heritage in the Sava River Basin endangered by increased floods. A draft agenda for the meeting and link details will be circulated shortly.

Your presence to the workshop would be highly appreciated. **You are kindly invited to confirm your attendance by 7 December 2020.** Should you have further questions, please do not hesitate to contact us (Regional.Bureau-SC@unesco.org , Tel.: +39-041-2601512).

Looking forward to co-creating solutions together, we thank you in advance for your support.

Sincerely yours,



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