

Syllabus on-site training course

“Risk Management of Cultural Heritage”

20.3.-24.3.2023, Krems (Austria)

Introduction

Cultural and natural heritage alike are increasingly affected by so called natural events, which are often enhanced or induced by climate change. Already in the present, but especially in the future (Central) Europe and the Mediterranean Basin will experience an increase in extreme events, be they heavy rain, flash floods, floods, wind storms, heat waves, drought or wildfires (due to drought). Besides becoming more frequent, these events are also predicted to rise in duration.

Everyday deterioration processes and wear and tear will be enhanced by these events (always depending on the materials in question and in use with the individual heritage), but also the general security is known to suffer during in the immediate response to (natural) catastrophes, resulting in an additional threat to cultural heritage, like theft, vandalism or violence.

In order to make our cultural heritage fit for the future and to protect it from immediate threat derived by the above-mentioned circumstances, cultural heritage professionals responsible for archaeological sites, monuments, libraries, museums and archives need to be equipped with the necessary skills in risk management for cultural heritage.

Aim

The aim of the course is to equip the cultural heritage professionals of tomorrow with basic information on necessary skills to manage risks for tangible cultural heritage; risks deriving from natural or man-made disasters, the former especially related to climate change.

The course follows the cross-cutting topping cultural heritage protection and especially risk management for tangible cultural heritage with a comprehensive approach.

Target Groups

Target of the course are owners, managers and operators of tangible cultural heritage. No prior knowledge for participating in the programme is required, but since the participants come from the background of a museum, library, archive, gallery or other type of cultural heritage, they are able to bring their standard operational procedures and relevant topics into the training programme.

Participants should have a high proficiency in English (at least B2 in understanding), since the course is held entirely in English.

Course learning outcomes

The learning outcomes of the one-week training are oriented towards enhancing the knowledge of the participants on the following topics:

- Threats to movable and immovable cultural heritage
- Methods for vulnerability ranking
- Risk assessment
- Emergency planning
- Network development in cultural heritage protection
- Digital tools for risk management of cultural heritage

Teaching and Learning Strategy

The course features theoretical input and hands-on section, in which the participants get the possibility to delve deeper into the topics, under the supervision of experts.

Participants do not need any previous knowledge in the topic of cultural heritage, its protection or risk management. They profit from the interdisciplinary faculty, who are keenly committed to training the heritage risk managers of the future. The participants will profit from the interdisciplinary and holistic approach to the topic.

Assessment Strategy

Active participation in the training course, including input of own expertise in management of cultural heritage and risk as owners, managers and operators of tangible cultural heritage.

Language

The course is held in English.

Transnational Training Course “Risk Management of Cultural Heritage”

University for Continuing Education Krems
SE 3.2 (New Building)

20 th March 2023	21 st March 2023	22 nd March 2023	23 rd March 2023	24 th March 2023
Threats to cultural heritage	Mapping Hazards I	Emergency Plans	Managing Emergencies	Conclusion & Discussion
0900 – 1030 hrs Course administration (Michaela Kukula) Introduction to SOS-Heritage project (Massimo Cruciotti) Participants' introduction (all)	0900 – 1030 hrs Case Studies II – Movable Heritage - Krusevac Museum - Metal Detection in Romania (Malvinka Urák & Oana Toda) - Flood in conservation library (Francesca Peyron)	0900 – 1030 hrs SSAB Sec Manager – The new standard in risk management for educational institutions and museums (Radosław Tyślewicz)	0900 – 1000 hrs Emergency Plans V3 – Implementation and Monitoring (Stefano Bergonzini) 1000 – 1030 hrs Case Study Museion / Bolzano (Francesca Peyron)	0900 – 1030 hrs Web App Testing on case studies (Francesca Peyron, Michele Magini, Anna Kaiser)
10:30 – 11:00 Coffeefbreak*	10:30 – 11:00 Coffeefbreak*	10:30 – 11:00 Coffeefbreak*	10:30 – 11:00 Coffeefbreak*	10:30 – 11:00 Coffeefbreak*
1100 – 1200 hrs Threats to cultural heritage – an overview (Anna Kaiser) 1145 – 1230 hrs Case Studies I – Historical Buildings (Stefania Pignatelli Gladstone)	1100 – 1145 hrs Methods for ranking vulnerability (Riccardo Cacciotti) 1145 – 1230 hrs Network development in cultural heritage protection (Stefano Bergonzini)	1100 – 1230 hrs Emergency Plans V1 and basic risk assessment (Anna Kaiser)	1100 – 1130 hrs The Director's View (Cristina Ferretti) 1130 – 1230 hrs Introduction to Web App and testing on case studies (Francesca Peyron, Michele Magini, Anna Kaiser)	1100 – 1300 hrs Final discussion and conclusions Inputs for modular online course (Francesca Peyron, Michele Magini, Anna Kaiser) Certificate ceremony (Anna Kaiser)
12:30 – 13:30 Lunchbreak	12:30 – 13:30 Lunchbreak	12:30 – 13:30 Lunchbreak	12:30 – 13:30 Lunchbreak	
1330 – 1600 hrs Case Studies I – Historical Buildings - Bánffy Castle (Zsuzsanna Eke) - Burghauptmannschaft (Michael Sack) - Forchtenstein (Florian Bayer)	1330 – 1500 hrs CHEERS – Cultural Heritage: Risk Assessment, Valorisation & Participation Approaches (Martin Jung)	1330 – 1500 hrs Emergency Plans V2 – Cultural Property Protection in the Principality of Liechtenstein (Hannes Schramm)	1330 – 1800 hrs Web App Testing on case studies (Francesca Peyron, Michele Magini, Anna Kaiser, Michaela Kukula) <i>Coffeefbreak at own discretion</i>	
1630 – 1800 hrs Thematic guided tour Krems				
1800 hrs Dinner*				
* covered by the project				

RISKMANAGEMENT OF CULTURAL HERITAGE				
LECTURERS				
DAY	TIME	LECTURER	Institution	TITLE
Monday, 20.3.	9.30 - 10.00	Massimo Cruciotti	MLAB	Introduction to SOS-Heritage project
Monday, 20.3.	11.00-11.45	Anna Kaiser	UWK	Threats to Cultural Heritage
		Laurie Rush	UWK	Saving Cultural Heritage - our Colleagues at Risk
Monday, 20.3.	11.45 - 12.30	Stefania Pignatelli Gladstone	ADSI	Central Italy earthquakes: problems and resolutions for Historic Houses
Monday, 20.3.	13.30 - 16.00	Zsuzsanna Eke	TTRUST	Endangerment of Built Heritage on Ideological Grounds through the Case Study of Bánffy Castle, Bontida
		Michael Sack	Burghauptmannschaft Österreich	Protection of Cultural Assets: A Case Study from the Hofburg Vienna
		Florian Bayer	Esterházy Foundation	Fire protection in the historic buildings of the Esterhazy foundations. Case study Fortress Forchtenstein
Tuesday, 21.3.	9.00 - 10.30	Bogdan Vučković	KNM	Protection and Prevention - preventive conservation practice and protection of cultural heritage of National museum Krusevac
		Malvinka Urák & Oana Toda	National Museum of Transylvanian History (MNIT)	Metal detection in Romania: archaeological artefacts between looting and cooperation.
		Francesca Peyron	MLAB	Learning from mistakes - Flood in an important Italian conservation library
Tuesday, 21.3.	11.00 - 11.45	Riccardo Cacciotti	ITAM	Vulnerability of Cultural Heritage
Tuesday, 21.3.	11.45 - 12.30	Stefano Bergonzini	MLAB	Network development in cultural heritage protection
Tuesday, 21.3.	13.30 - 15.00	Martin Jung	AIT Austrian Institute of Technology	CHEERS – Cultural Heritage: Risk Assessment, Valorisation & Participation Approaches
Wednesday, 22.3.	9.00 - 10.30	Radosław Tyślewicz	Polish Naval Academy	The new standard in risk management for educational institutions and museums. Creation of a comprehensive professional curriculum in the field of security management based on the new proprietary methodology.
Wednesday, 22.3.	10.30 - 11.00	Anna Kaiser	UWK	Emergency Plans V1 and Basic Risk Assessment
Wednesday, 22.3.	13.30 - 15.00	Hannes Schramm	Amt für Kultur Liechtenstein	Emergency Plans V2 - Cultural Property Protection in the Principality of Liechtenstein: Developing a guideline
Thursday, 23.3.	9.00 - 10.00	Stefano Bergonzini	MLAB	Emergency Plans V3 - Implementation and Monitoring
Thursday, 23.3.	10.00 - 10.30	Francesca Peyron	MLAB	Emergency Plans Case Study - Museion, Modern and Contemporary Art Museum in Bolzano
Thursday, 23.3.	11.00 - 11.30	Cristina Ferretti	Museion	The Director's View
Thursday, 23.3.	11.30 - 12.30	Francesca Peyron & Michele Magini	MLAB	Introduction to web app and testing on case studies