



**United Nations Educational, Scientific and Cultural Organization**  
**Ministry of Education, Science, Culture and Sports of the Republic of Armenia**  
**“Scientific Research Center of Historical and Cultural Heritage” SNCO**



## **CAPACITY BUILDING WORKSHOP ON CONSERVATION STRATEGY AND MANAGEMENT PLANS**

**10 December**

**PROGRAM**

**“Zvartnots” Historical and Cultural Museum-Reserve**

**Armenia - 2022**

10:00-11:00 Welcoming and Presentations of the “World Heritage Sites in Armenia”

**KHACHIK HARUTYUNYAN**, Director of “Scientific Research Center of Historical and Cultural Heritage” SNCO, Coordinator of the Pilot project

*Armenian Monuments Included in the UNESCO “World Cultural Heritage List”*

**HARUTYUN VANYAN**, Head of the Department of Preservation of Historical and Cultural Monuments of the Ministry of Education, Science, Culture and Sport

*Conservation and Management of World Heritage Sites in Armenia*

**ARMEN HOVHANNISYAN**, Acting director of the “Service for the Protection of Historical Environment and Cultural Museum-reservations” SNCO

### **1<sup>st</sup> Panel**

11:00-11:40

**ALKIVIADIS PREPIS**, Professor Emeritus of History of Architecture / Restoration and Rehabilitation of Historical Monuments and Sites, Polytechnic School, Democritus University of Thrace (Greece)

*World Cultural Heritage Properties: Issues on Conservation Strategy, Risk preparedness, and Management*

11:40-12:20

**CLAUDIO MARGOTTINI**, Professor in Engineering Geology and co-founder of UNESCO Chair on Prevention and sustainable management of geohydrological hazards at the University of Florence (Italy)

*Sustainable Conservation of UNESCO and other Heritages Sites through Proactive Geosciences*

12:20-13:00

**DANIELE SPIZZICHINO**, Civil & Environmental Engineer of Institute for Environmental Protection and Research (Italy)

*Monitoring of Cultural Heritage Threatened by Geo-hazard: From Earth Observation to in Situ Techniques*

13:00-13:30

**ELISABETTA ZENDRI**, Full Professor of Chemistry of the environment and cultural heritage at Ca Foscari University in Venice (Italy)

*Non-Invasive-Monitoring Methodology for the Evaluation of Environmental Impacts on Cultural Heritage*

13:30-14:30 Lunch break

14:30-15:10

**NANAR KALANTARYAN, GEVORG GYULAMIRYAN**, “Scientific Research Center of Historical and Cultural Heritage”

*3D Documentation of Zvartnots Archaeological Site and Churches of Echmiatsin*

15:10-16:00

**BRUCE A. H. McDONALD, RALPH SCHROEDER**, “Zamani project”

*The Importance of 3D Documentation in Conservation and Risk Preparedness Plans (Example of Haghpat and Sanahin Monasteries)*

16:00-17:00 Discussions

**About The Workshop**

The Capacity Building Workshop is organized by the “Scientific Research Center of Historical and Cultural Heritage” SNCO of the Ministry of Education, Science, Culture and Sports of the Republic of Armenia within the framework of the grant allowed through the Intergovernmental Body Allocation Contract between UNESCO and the “Scientific Research Center of Historical and Cultural Heritage” SNCO. The aim of the workshop is to summarize the scientific research works carried out in 2022 in the area of monuments inscribed in the UNESCO World Heritage List – Monasteries of Haghpat and Sanahin; Monastery of Geghard and Upper Azat Valley, Cathedral and Churches of Echmiatsin and the Archaeological Site of Zvartnots. Both national and international specialists and experts are involved in works.

Historical-architectural research works of Archeological sites of Zvartnots, Mother See of Holy Etchmiadzin (including St. Hripsime Church, St. Gayane Church, St. Shoghakat Church), Geghard, Haghpat and Sanahin monastic complex areas are currently being implemented, the archives have been revealed, historical references have been compiled, 3D scanning of the mentioned sanctuaries and other necessary works were almost done.

The workshop will be followed by the stages of processing and analysing the collected data, as a result of which a complete plan of the mentioned monuments’ conservation, management and risk preparedness will be done in order to provide to all interested parties and to take appropriate action.

The final results of the workshop are addressed to all stakeholders concerned, including the representatives of the Armenian Church.