



International Summer School - 3rd Edition

20-27 July 2025

RISK MANAGEMENT

Knowledge, Forecasting, Prevention, Protection, Planning, Preparedness







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AGENZIA ITALIANA
PER LA COOPERAZIONE
ALLO SVILUPPO



Regione Umbria



Comune di Orvieto



Comune di Todi



CITTÀ DI
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SERAPHICA CIVITAS



Comune di Terni

DAY & PLACE July 2025	Morning Activities 09:15 - 10:45	Break	Morning Activities 11:15 - 13:00	Lunch	Afternoon Activities Evening and Notes
Sunday 20th (Orvieto) Arrival day and welcome event	ARRIVAL AT ORVIETO Organizers and participants				CONFERENCE HALL OF ORVIETO 5:00 pm Welcome ceremony - ROUND TABLE. PARTICIPANTS: Institutions, partners, sponsors, heads of foreign delegations Light dinner 8:00 pm - Transfer by bus to Todi and accommodation at ISTITUTO CIUFFELLI
MONDAY 21 ST (Foligno) CIVIL PROTECTION AGAINST NATURAL AND ANTHROPO- GENIC HAZARDS AND CONSERVATION OF CULTURAL HERITAGE At 8:30 am transfer from Todi to Foligno REGIONAL CIVIL PROTECTION CENTRE (FOLIGNO)	Greetings from the National Civil Protection Department Luigi D'ANGELO - <i>Director of the Emergency Management Office</i> “The civil protection system in Umbria” Stefania TIBALDI, <i>Head of the Civil Protection Service in Umbria</i> “The Algerian strategy for disaster risk mana- gement” Naima RABAHI TOULUM (In-person or on-line), <i>Director of Studies at the National Delegation for Major Risks. Ministry of the Interior, Local Authorities and Land Planning – Algeria</i>		“Conservation and enhancement of cultural herit- age: the Italian experience” Daniele SPIZZICHINO, <i>ISPRA, and UNESCO UNIFI Adjunct Chair</i> “Conservation and enhancement of cultural herit- age in Mali” Hamet ALPHA DIOP, <i>President of the Association of Young Architects of Mali</i> The Culture of Prevention: The Experience of LA- RES Italia Constantino KOUNAS, <i>LARES ITALY</i>	Packed lunch	2:30 pm Transfer to Spoleto 3:30 pm Visit to the Rocca Albornozy accompanied by the mayor of Spoleto Andrea Sisti 5:30 pm Return to Todi for dinner free evening
Tuesday 22nd (Todi) RENOVATION AND CONSOLIDATION OF EXISTING BUILDINGS AND URBAN REGENERATION AFTER EARTHQUAKE	“Post-earthquake reconstruction: problems and solutions” Gianluca LOFFREDO, <i>Deputy Commissioner Re- construction Italian Earthquake 2016</i> OPEN MIC DISCUSSION		“Methodologies for adapting human space to changes induced by natural events: urban regener- ation and re-habitation of settlements affected by seismic events: case history” Diego ZURLI, <i>Scientific Committee for New Gener- ations in Umbria</i> “Reconstruction after the earthquake ... and not only: the case of Castelluccio di Norcia” Gianluca FAGOTTI, <i>Head of the Reconstruction Ser- vice Umbria Region</i>	Light lunch at the Istituto Ciuffelli	3:00 pm Technical visit to the consortium’s clay quarry and factory POROTON T2D to Todi. Production of earthenware, bricks for civil construction, hollow bricks and blocks for bearing masonry using innovative technol- ogies. 6:00 pm Back to the ISTITUTO CIUFFELLI Dinner Free evening
WEDNESDAY 23rd (Assisi) MORNING REPORTS AFTERNOON ROUND TABLE SISTER WATER INTERNATIONAL CONFERENCE ON WATER (CLIMATE CHANGE ADAPTA- TION STRATEGIES- CIVIL PROTECTION STRATEGIES IN WATER MANAGEMENT)	HALL OF CONCILIATION IN ASSISI made available by the City of Assisi 9:00 am Reception 9:30 am INSTITUTIONAL GREETINGS Valter STOPPINI Mayor of Assisi Stefania PROIETTI President of Umbria Region Fabrizio LEGGIO Councillor, Municipality of Assisi Fra Marco MORONI Custodian of the Sacred Convent of Assisi Danilo CALABRESE LARES ITALIA President Giovanni SELLI Alta Scuola President Video Message by Mario TOZZI SCIENCE COMMUNICATOR - <i>Researcher at the Italian National Research Council (CNR) and Geology Expert</i> 10 am TO FOLLOW: Reports		10:00 am “Geo-Hydrologic Hazards and Risk in a Changing Climate” Fausto GUZZETTI, <i>Italian National Research Council, Istituto di matematica applicata e tecnologie infor- matiche "Enrico Magenes", Genova, Italy</i> “Climate change adaptation: strategies in water management” Philippe NARDIN, <i>CIVPROM International SAS, France</i> BREAK “Water in the desert, a new vision towards the protection of resources in the Saharan territories in Algeria, case of study; Fouggaras system of irri- gation as a monument to Preserve and Protect” Mourad MAROC, <i>UNIVERSITY BLIDA 01 ALGERIA</i> “Best practices in using technology to protect vul- nerable populations in crisis and danger” Costas YANNOPOULOS, <i>President of the Board of Directors, The Smile of the Child</i> “Is sustainable water use possible?” Angiolo MARTINELLI, <i>Head of Div V Ministry for the Ecological Transition ITALIA (In-person or on-line)</i> Closing of the morning work 1:00 pm	Light Lunch 1:00 pm 2:30 pm	2:30 – 4:30 pm ADAPTATION OF WATER MANAGEMENT TO CLIMATE CHANGE Technical and Institutional Round Table INTRODUCED AND MODERATED BY Endro MARTINI (ALTA SCUOLA) Costantino KOUNAS (LARES ITALIA) Participants Video Message by Mario GIULIACCI, Meteorologist and Science Communicator Marcos CERETO Federal University of Amazonas (Manaus- BRAZIL) Mourad MAROC UNIVERSITY BLIDA 01 ALGERIA Marco MARCHETTI Foundation Sorella Natura – Assisi Andrea SISTI President of Umbria Waste and Water Authority and Agronomist World Academy Foundation PRESIDENT OPEN MIC DISCUSSION CONCLUSIONS OF Thomas DE LUCA Assessor for the Environment, Energy and Territorial Planning, Climate Change Mitigation of the Umbria Region 4:30 pm guided city visit offered by the municipality of Assisi 6:00 pm - FREE EVENING and FREE DINNER 9:30 pm - Transfer by bus from Assisi to Todi, return to ISTITUTO CIUFFELLI
Thursday 24th (Orvieto) FLOODS RISK AND WATER MANAGEMENT 8:00 am Transfer by bus from Todi to Orvieto	“Integrated flood and drought management in small river basins: the case of the Paglia river” Giovanni SELLI, <i>Alta Scuola President</i> Endro MARTINI, <i>Scientific Director Summer School</i> “The floods in Emilia-Romagna in 2023 and 2024” Nicola BERNI, <i>Regional Civil Protection Agency</i>		“Manaus: on a journey through architecture in wa- ter world” Marcos CERETO, <i>Federal University of Amazonas (Manaus)</i> “Pantanal, Its Waters and Its Cultural Heritage” Video presentation by Margaret ESCOBAR RIBAS LIMA and Ariel ORTIZ GOMES, <i>Universidade Fede- ral de Mato Grosso do Sul</i>	packed lunch	3:00 pm Bus transfer from Orvieto to Todi 4:00 pm Technical visit to Todini - Prestigious winery and agricultural es- tate Return to the Istituto Ciuffelli DINNER Free evening
Friday 25th (Orvieto) Adaptive water manage- ment in the era of climate change (floods and droughts) 8:00 am Transfer by bus from Todi to Orvieto	“Climate risk in the Mediterranean basin: floods and droughts” Massimiliano FAZZINI, <i>climatologist UNICAM</i> “Groundwater ecosystems and their services: the challenge for the future” Silvia FABBROCINO, <i>CNG - University of Naples Federico II Department of Earth Sciences, Envi- ronment and Resources</i>		“Managed Aquifer Recharge: a solution to adapt to water scarcity in the context of climate change” Rudy ROSSETTO, <i>Institute of Crop Science - Scuola Superiore Sant'Anna</i> “Participatory governance tools in risk and water management” Endro MARTINI, <i>Scientific Director Summer School</i>	packed lunch	2:30 pm – 3:30 pm Preservation of the cultural heritage in Orvieto Raffaele DAVANZO, <i>Former President of the Orvietano Historical and Artistic Institute</i> 3:30 pm – 6:30 pm Visit to the Cultural Heritage in Orvieto 7:00 pm Transfer by bus from Orvieto to Todi Return to the Istituto Ciuffelli Dinner Free evening
Saturday 26th TERNI-MARMORE	9:00 am – 3:00 pm VISIT TO THE MARMORE WATERFALL (Report on the Piediluco – Marmore - Nera River Contract) Packed lunch				TODI: CITY HALL 4:30 pm Closing ceremony and ROUND TABLE. PARTICIPANTS: Institutions, partners, sponsors, heads of foreign delegations DELIVERY OF CERTIFICATES OF PARTICIPATION
27 Sunday DEPARTURE FROM TODI					

Event organized in collaboration with:
LARES Italia and National Council of Geologist



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