



## INTERNATIONAL SUMMER SCHOOL - ADVANCED COURSE Orvieto-Todi (Umbria - Italy) from 21 to 28 July 2024

## THE PROJECT

The "School of High Specialization and Center Studies for the Maintenance and Conservation of Historic Centers in Unstable Territories" briefly called ALTA SCUOLA, established by the Umbria Region and the Municipalities of Orvieto and Todi in 1999 (current Members) has conducted numerous scientific and cultural technical activities also maintaining relations with foreign states both in European projects such as INTERREG (Spain), KEP Italy (Moldova and Romania) that through intercultural and scientific exchanges with France and Korea and seminars with Algeria and Brazil. Following the event "Intercultural Dialogues" held in Orvieto in July 2022 as part of the ACARO Project (funded by the PSR of Umbria 2014-2020 intervention 16.5.1) was developed, in collaboration with Prof. Mourad Maroc, University of Blida01, Department of Architecture and Urbanism, Algeria, the project of an INTERNATIONAL SUMMER SCHOOL in the form of ADVANCED COURSE that was held in Orvieto and Todi in August 2023 lasting a week. Following the success of the initiative, it was decided to repeat the experience from 21 to 28 July 2024. The topics that will be addressed are: maintenance, conservation and development of historic centers (and urban suburbs); risk management, landslides and earthquakes; water management (floods, droughts and dams). The professional, scientific and cultural update, also for this second edition, provides a flexible and short-term teaching, divided into lectures in the classroom and outdoor exercises with demonstrations and technical visits.

Currently have joined the project teachers and professionals of the University of Blida 1 in Algeria, the Technical University of Moldova, the University for Foreigners of Perugia, FELCOS Umbria (Association of Municipalities for Sustainable Development, the Department of Civil and Environmental Engineering of the University of Perugia, ARPA (Regional Agency for Environmental Protection), the Association of Young Architects of Mali, the Department of Physics and Geology of the University of Perugia, the UFMS - Federal University of Mato Grosso do Sul of Brazil, Romagna Acque, the Ridracoli Hydroecomuseum, IRSEF, the Department of Menoua of Cameroon, the National Cartography Center of Romania, ENEL Greenpower, the District Basin Authority of the Central Apennines, the Sindh Resilience Project of Pakistan, ANBI, T2D s.p.a., Hydra Multimedia Museum Marmore Falls. Contacts are ongoing for any further participations. Students and professionals from Algeria, Brazil, Cameroon, Mali, Pakistan, Romania have already joined. Thus, about 50 people will arrive in Italy in Orvieto and

Todi among learners and escorts from countries of different continents (South America - Africa - South West Asia, Europe). Participants will be accompanied by a group leader who will also be a speaker during the event on a specific theme that will cover the country of origin

For the participation in the INTERNATIONAL SUMMER SCHOOL 2024 in the form of ADVANCED COURSE there is a tuition fee payable by the participants to cover the expenses related to food, accommodation and transport during the week of SUMMER SCHOOL that will take place between Orvieto and Todi. Since Alta Scuola is a private non-profit organization, the event will not be lucrative.

## WHY THIS INITIATIVE?

The INTERNATIONAL SUMMER SCHOOL 2024 in the form of ADVANCED COURSE, was established in line with the School's statutory mission of carrying out higher studies of an international nature and of a high scientific profile, for researchers and scholars of geological, geotechnical, hydrological and hydraulic, agricultural and forestry, architectural, urban and landscape, seismic disciplines and those related to the preservation of the artistic and monumental heritage.





In fact, the statute provides that the Alta Scuola promotes, hosts and manages congresses, courses, seminars and workshops, national and international, of high scientific level within the above mentioned disciplines and those related to them or related. To this end, Alta Scuola, by statute, establishes active relations with similar institutions, national or international, to encourage the creation of relationships of scientific and technical collaboration with qualified scholars and researchers from various countries of the world.

International Cooperation in the field of environmental and territorial policies appears today, in the season of Climate Change, more useful and necessary than ever. With this initiative of INTERCULTURAL SCIENTIFIC DIALOGUE Alta Scuola intends to promote the image of the Cities of ORVIETO and TODI, the image of UMBRIA and its territory with its EXCELLENCE ALSO SCIENTIFIC, as an Italian destination of reference thanks to the environmental and cultural beauties of the Region.

We have requested the patronage of the Ministry of Foreign Affairs and International Cooperation, the Italian Agency for Cooperation and Development (AICS), the Umbria Region, the Municipality of Todi and the Municipality of Orvieto, of AURI Umbria, of the University of Blida 1 in Algeria, of the Technical University of Moldova, of the University for Foreigners of Perugia, of FELCOS Umbria (Association of Municipalities for Sustainable Development, of the Department of Civil and Environmental Engineering of the University of Perugia, of ARPA (Regional Agency for Environmental Protection), of the Association of Young Architects of Mali, of the Department of Physics and Geology of the University of Perugia, of the UFMS - Federal University of Mato Grosso do Sul in Brazil, of Romagna Acque, of the Ridracoli Hydroecomuseum, of IRSEF, of the Department of Menoua in Cameroon, of the National Center of Cartography of Romania, of ENEL Greenpower, of the Central Apennines District Basin Authority, of the Sindh Resilience Project of Pakistan, of ANBI, of T2D s.p.a., of Hydra Multimedia Museum Marmore Falls, of the Municipality of Terni, of ISPRA. Contacts are also underway with the network of technical professions to obtain the possibility of assigning training credits in Italy by participating only online in theoretical lessons.

The Project of the INTERNATIONAL SUMMER SCHOOL in the form of ADVANCED COURSE was developed by Giovanni SELLI President of Alta Scuola; Mourad MAROC, of the University of Blida 1 (Algeria); Endro MARTINI External Consultant of Alta Scuola and Paola CERCHICE of the Secretariat of Alta Scuola.