Name of the BIP	**ProEVOcation.** **Project Experience for the Environmental Value Oriented Education** Scientific Coordination: Filippo Angelucci, Stefania Gruosso
Target group (students, teachers, employees, education level, field of education/occupation)	Students in Architecture, Urban Design and Planning, Landscape Design, Civil Engineering, Economic sciences, Management, Design
Partner institutes	1. "G. d'Annunzio" University of Chieti-Pescara, Italy. 2. Faculty of Geo-Data Science, Geodesy, and Environmental Engineering, Krakow, Poland. 3. Univerza v Mariboru/University of Maribor, Maribor, Slovenija. 4. National Technical University of Athens, Greece 5. University of Dern, Libya. 6. Østfold University College, Halden, Norway 7. University of Sarajevo 8. University of Mostar 9. National University of Architecture and Construction of Armenia, Yerevan, Armenia
Objectives and Description	The BIP **ProEVOcation** (***Project Experience for the Environmental Value Oriented Education)*** starts from the provocative challenge to focus the opportunities to integrate the project experience in interdisciplinary educational activities adopting an Environmental Value Oriented approach. For the implementation of this experimental goal, it is necessary the participation of several disciplines (architecture, planning, engineering, economics, design) usually involved in the planning, programming, development, implementation, and management of the built environment with its specifical natural, human, social, and informational capitals. The main objective of the BIP/ProEVOcation is to experiment the possibility to integrate in a common educational path the complex and different ways to define multiple strategies, tactical, and operational actions toward the improvement of natural, technological, and social values of the contemporary Anthropocene habitat. The specific goals are to explore the opportunities to orient the project experience of the built environment as the main confrontation process between different knowledge, tools, and actions to decide and define common and shared values for our sustainable futures These goals will be achieved through: ▪ Open comparative contributions from the different disciplines about the different definitions of environmental value. ▪ Integrated multi-thematic analysis actions on the key-aspects of the natural, human, technological and social environment. ▪ Project workshop sessions on a complex case-study site. ▪ Debates, reflections, and feedback activities useful to transfer the results in the educational courses of the involved university partners.
Methods and outcomes	About methodological issues, the BIP/**ProEVOcation** will be organized as an interdisciplinary workshop, through online, in presence, and on-site sessions. Issues of the workshop will be focused on the project challenges and opportunities to care, to maintain, to manage, to regenerate and to transform the in-between/open public spaces and the natural and artificial infrastructural spaces in the case-study of River Pescara, with its different natural, rural-urban, infrastructural, and urban areas. The proposed educational path continues and develops the experiences conducted and ongoing at the UniCH-PE Department of Architecture through funded international research and initiatives as: *Mediterranean Urban Campus*, *TACEESM/Transforming Architectural and Civil Engineering Education towards a Sustainable Model*, *Ex-Mind/Extended Mind for the Design of Human Environment.* Workshop will be integrated in the yearly UniCH-PE Department of Architecture Summer School, so lectures and seminars from a multidisciplinary board of teachers will be conducted during the working week in Pescara. Starting from a general reflection about the *Agenda 2030 Sustainable Development Goals*, the first step (online sessions) of the experimental educational process will focus the different strategic ways and visioning points of view to work on the

	contemporary urban public areas to generate and re-generate multiple levels of common and social values and benefits for the inhabitants and communities. After the preparatory research activities developed by each group of university partners, a second step (in presence in Pescara) will focus the analysis of contextual factors, values, and weakness of the case-study areas. During the week in Pescara, all the participants will work in interdisciplinary and inter-university teams, also alternated with plenary sessions and common communications. All the activities of the interdisciplinary workshop will be based on a meta-design-oriented process, exploring three main aspects: ▪ A multiple scenarization about the different strategic and long-term scenarios to preserve and to regenerate common environmental values in the case-study areas. ▪ A multidirectional visioning about tactical and adaptive mid-term ways to develop a scenarios framework, considering cultural-anthropological, economic-technological and natural-topological aspects. ▪ A multifaceted conceptual framework about the main operational key-actions and conditions to implement the visions, working in an integrated approach on the different capitals of the case-study areas. Considering the Bologna process steps for the innovation of the educational paths and the more recent challenges based on the capability building approach, during the blended sessions, students will: 1. *Knowledge and understanding*. Know the different meanings of values related to the urban environmental resources, starting from an interdisciplinary reflection, understanding the complex relationships between city and the river. 2. *Applying knowledge and understanding*. Apply knowledge to collaborate in an interdisciplinary team, empowering capabilities to develop a shared common project, using different data, approaches, tools, and software. 3. *Making judgments*. Enable new capabilities to define/verify in an interdisciplinary way the multiple values of the environmental resources, considering relations with the urban habitat, different variables, users' needs, and economical process. 4. *Communication skills*. Enable, at individual and team levels, capabilities to intersect/compare different issues from human and technical sciences and to communicate in progress developments and results of the design process. 5. *Learning skills*. Acquire theoretical and practical skills about the integration of project experience as a common process and tool useful to define shared, multilateral, and participating decisions about the complex issues of sustainability. The expected interdisciplinary project outputs will be: ▪ A ***team diary*** (for each working team) containing all the interdisciplinary reflections, proposals and analyzing results about the case-study areas. ▪ A ***scenario framework*** synthetizing all the issues to define long-term preferable, probable, possible, plausible, and unsustainable project opportunities. ▪ A **vision document** containing the different mid-term alternatives to direct the design process toward environmental value-oriented development. ▪ A **concept integrated manifesto** including informational guidelines and exemplificative project focus on the case-study areas. Interdisciplinary educational outcomes will be: ▪ Start a systematic cooperation between human and technical science disciplines to innovate the educational paths on the issues of human habitat sustainability. ▪ Develop an interdisciplinary evaluation of different natural/artificial resources which improve better levels of inhabitants' wellbeing. ▪ Improve a new design-oriented educational culture of problem focusing, sharing decisioning, and integrated proposal development.
Level of Study	Students from: master's degree courses, PhD courses in the disciplinary field of Architecture, Urban Design and Planning, Landscape Design, Civil Engineering, Economic Sciences, Management Sciences, Design.

	Teachers: Professors, PhD tutors
Physical start date	**September 1st 2025**
Physical end date	**September 5th 2025**
Virtual Component Timing	**2025 23-29 June** or **30 June - 6 July**
Virtual Component Description	June /July sessions First day: Self-presentation (staff and students) Second day: General information about the case-study and discussion/Lectures Third day: Lectures During online sessions: Digital cartography and information distribution/Team building
Country of Venue	Italy
City of Venue	**Pescara** (in presence sessions)
Main Teaching/Training Language	English (but it will be also appreciated reflections on the variable meanings of some specific words and concepts not only in each involved discipline, but also in each different partners' language)
Number of ECTS Credits Awarded	8