







Annex 1ter (integral part of the call for admission to the PhD programme Architecture and Arts - luav School of doctorate studies a.y.2023/24) Scholarships tied to the research theme of Higher Center for Understanding, Anticipation and Applied Design Research — C. SCARPA

Duration	3 years
Coordinator	Maria Chiara Tosi
Research fields and objectives	The doctoral research will be developed in close relationship with the activities developed by the Centr Superiore di Comprensione, Anticipazione e Ricerca Progettuale Applicata - C.SCARPA, which structured as an "Anticipatory Community" in the context of ecological transition, resilience and security.
	PhD students with their research will actively participate in the center by designing and working in a innovative environment.
	The researches carried out will be capable of imagining and building new forms of trans-scalar planning from geographical interventions to everyday objects, and trans-disciplinary, from urban planning, to architecture, to design the arts, fashion and theatre. PhD students will have the opportunity to collaborat with groups of professors, researchers and research fellows of the university in a fluid way, according to their specificities and interests, bringing their specific knowledge and ongoing research results as integrated in the projects that will be selected and activated, strengthening the applied research capabilities of the C. SCARPA center in a constant transformative process.
	The PhD students will develop research projects that will form an integral part of the innovative anticipator design method developed by the C. SCARPA center and will be able to test the partial results be collaborating with the research group to develop forecasting systems, which have effective effects on the design processes, in the various disciplines involved. The research will contribute to the conception definition, development and implementation of projects aimed at supporting the ecological transition resilience and security in a broad trans-scalar and trans-disciplinary sense. Knowing how to read the signals and the connections of the different relational layers will therefore be the very objective of the research, with a view to anticipating and forecasting future needs. The general objectives remain over time, while the operational and specific objectives change according to specific needs. In this innovative framework of research development, it becomes fundamental to overcome the sectoral visions of doin research, embracing a holistic vision of territorial, urban and performative problems.
	The research will follow a work program defined with the Doctoral School teachers participating in the C SCARPA project and with the other teachers involved in the projects and will be based on the following work tasks:
	1. Anticipate needs and define strategies and possible new projects  On the basis of their research programmes, PhD students will be encouraged to analyse, study and rea the needs of territories, institutions, businesses and citizens with a view to anticipating them, to propos strategies and projects aimed at ecological transition, resilience and security.
	2. Contribute to the specific development of projects  PhD students on the basis of their research programs will be invited to work in "purpose teams" aimed at the development and planning project identified by the group of C.Scarpa researchers. The task we therefore be based on the innovative development of skills related to planning, research, modeling an foreshadowing of the future that IUAV will be able to offer externally.
	3. Develop advanced research in the field of planning  Each PhD student within their own research program will be encouraged to develop a specif methodological aspect within the overall definition of innovative project systems of anticipation and direction. The research will be discussed with the various experts present in C.SCARPA and will be able to use the projects carried out by the center as a field of experimentation and immediate application.
Available places	Scholarships no. 5
Requirements	<ul> <li>Degree obtained according to the old regulations; specialised/master's degree; second level AFAI degrees; degree obtained at foreign universities deemed suitable by the selection board. Please refer to Article 2 of the call for applications.</li> <li>Certification of knowledge of a foreign language at a minimum level of B2. Please refer to Article 6 of the call.</li> </ul>
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Documentation to be
uploaded via online
procedure

### Compulsory documents under PENALTY OF EXCLUSION

- a) Annex 2: duly completed and signed application form
- b) double-sided photocopy of a valid identity or identification document;
- c) certification/attestation of knowledge of a foreign language at a minimum level of B2, a foreign language at a minimum level of B2 <u>or</u>

Annex 3: a substitute declaration (please note that any false or misleading declarations made with the substitute declaration of certification are subject to the penal sanctions provided for in art. 76 of Italian Presidential Decree no.445 of 28 December 2000. It is therefore advisable to complete the form with the utmost care. The form cannot be replaced once the deadline for submitting the application has expired);

- d) CV in A4 format including a list of any scientific publications;
- e) Annex 4: text relating to a hypothetical research topic (not binding in the event of admission to the course) using the form proposed in Annex 4 to this call, of which it forms an integral part;
- self-presentation video in mp4 format lasting no longer than three minutes where candidates describe their research interests and the reasons why they apply for the Architecture and Arts programme;
- g) (only for undergraduates who will obtain their degree at an Italian university by the deadline for enrolment in the course referred to in Article 8 of the call)
   self-certification of the examinations taken including date and grade obtained;
- h) (only for candidates with a degree obtained abroad)
  degree diploma in the original language and its translation into Italian or English by the candidate;
- (only for candidates with a degree obtained abroad or who will obtain it by the deadline for enrolment in the course referred to in Article 8 of the competition call)
   certificate of examinations taken in the original language and relative translation into Italian or English by the candidate;

### Optional, but highly recommended documents (FOR ALL CANDIDATES)

- a) dissertation with abstract of max. 1,000 characters (including spaces);
- b) portfolio (max.12 pages/folders);
- letter(s) of presentation drafted by university professors, scholars or renowned professionals (max 2):
- d) any scientific publications (max. 5);
- e) any documentation deemed useful for assessing the eligibility of the qualification obtained abroad (e.g. course programmes, diploma supplement, certificates from ENIC-NARIC centres).

#### **Admission**

Evaluation of qualifications, interview

# **Evaluation Criteria**

# Evaluation of qualifications: max. 40 points

**Evaluation indicators:** 

- relevance of the candidates' qualifications to the profiles characterising doctoral research as described in this annex: max. 10 points;
- relevance of the candidates' previous work and/or research experience to the profiles characterising doctoral research as described in this annex: max. 10 points;
- relevance of the proposed research topic to the profiles characterising doctoral research as described in this annex: max. 20 points.

Candidates with a score of 22/40 are admitted to the interview.

#### Interview: max. 60 points

**Evaluation indicators:** 

- demonstration of scientific preparation in the disciplines of the course, in particular in the topic indicated by the committee pursuant to Article 5(3) of the call: max. 30 points
- promptness and dialectical and critical ability in answering questions: max. 30 points. Applicants with a final overall score of 60/100 are eligible for admission to the course.