



# PhD in CONSERVAZIONE DEI BENI ARCHITETTONICI / PRESERVATION OF THE ARCHITECTURAL HERITAGE - 39th cycle

**PNRR 118 PA Research Field: PUBLIC PROPERTY OF CULTURAL INTEREST. INNOVATIVE  
TOOLS FOR CONSERVATION AND SUSTAINABLE MANAGEMENT**

Monthly net income of PhDscholarship (max 36 months)
<b>€ 1195.5</b>
In case of a change of the welfare rates during the three-year period, the amount could be modified.

Context of the research activity	
<b>Motivation and objectives of the research in this field</b>	Europe and Italy in particular have a very significant heritage of historic buildings which can make an important contribution to a sustainable development strategy, based on the careful use of available resources, on the reduction of the overall energy demand, on the limitation soil consumption. This vast heritage requires conscious political reflection, suitably supported by a technical-scientific assessment of the state of conservation and the possibilities of use and reuse of these buildings which are very often unused or used with low levels of efficiency. In this framework, the research operates in the field of built heritage management and has the objective of studying innovative tools for the management and conservation of historic buildings.
<b>Methods and techniques that will be developed and used to carry out the research</b>	The research is based on the analytical-comparative method and the technological analysis of the building. The activity will be characterized by a highly multidisciplinary approach, based on the history and conservation of architecture and with the fundamental contribution of the legal-economic disciplines, the economic evaluation of projects and constructions. Other disciplines relevant to some aspect of assessment (such as structural engineering, acoustics, building physics) will contribute to the breadth of disciplinary viewpoints involved.



<b>Educational objectives</b>	<p>The candidate will develop specific skills in the analysis and understanding of heritage buildings, from a historical, architectural, structural, functional point of view and will be able to operate on this type of building with a high degree of technical and cultural awareness.</p> <p>Furthermore, the candidate will develop specific knowledge about the conservation and management tools of large public state properties of historical interest, will deepen the Italian case, thanks to the collaboration with the Agenzia del Demanio and will deepen one or more foreign cases, thanks to the study period at the 'abroad.</p> <p>At the end of the course, the candidate will be highly specialized in real estate heritage of historical interest and will have in-depth knowledge of the most up-to-date tools for its conservation and management.</p> <p>The PhD programme, lasting three years, calls for the acquisition of minimum 25 credits divided as follow:  15 credits (minimum) offered by PhD courses organized by the PhD programme in Preservation of the Architectural Heritage;  10 credits offered by the PhD School (transferable and soft skills).  Periodical milestones (every six months approximately), starting from the first year, will verify Ph.D. students' progress in individual research.</p>
<b>Job opportunities</b>	<p>The candidate will be a highly specialized figure who will be able to find an ideal job placement in public and private bodies responsible for the management of large state properties of historical interest. Thanks to the high level of qualification, the high cultural profile gained during the PhD course and thanks to the robust international experience foreseen by the training course, the candidate will be a professional figure suitable for occupying qualified job positions both in Italy and abroad.</p>
<b>Composition of the research group</b>	11 Full Professors 13 Associated Professors 0 Assistant Professors 48 PhD Students
<b>Name of the research directors</b>	Davide Del Curto



### Contacts

**Contact of the phd coordinator:**

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### Additional support - Financial aid per PhD student per year (gross amount)

Housing - Foreign Students

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Housing - Out-of-town residents  
(more than 80Km out of Milano)

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### Scholarship Increase for a period abroad

Amount monthly

597.76 €

By number of months

6

### National Operational Program for Research and Innovation

Company where the candidate will attend  
the stage (name and brief description)

"Agenzia del Demanio" is responsible for the management, rationalization and enhancement of the state's real estate assets (real estate for government use, available assets and historic-artistic state property). It pursues the objective of maximizing the economic value of public assets and of contributing to the economic-productive, social and cultural development of the territories in which the assets are located.

By number of months at the company

6

Institution or company where the  
candidate will spend the period abroad  
(name and brief description)

Uppsala University Department of Art History where he/she will investigate the activity of SFV (Staten Fastighetsverk), The National Property Board of Sweden about the preservation and management of heritage buildings.

By number of months abroad

6

**Additional information: educational activity, teaching assistantship, computer availability, desk availability, any other information**

The candidate will follow the training path of the CBA/PAH doctorate which includes basic



training, characterizing courses and training activities chosen by the student.

He/She will have free access to the room dedicated to doctoral students of the DASTU department .

He/She will also have access to the databases of the Department and to the Research Laboratories, i.e. the LADC laboratory where he/she will be able to develop the thesis in collaboration with the research team.

**Other fund for Educational activities** (purchase of study books and material, funding for participation in courses, summer schools, workshops and conferences): financial aid per PhD student per year ("DOTE"):

*1st year: max 1.624,30 euro*

*2nd year: max 1.624,30 euro*

*3rd year: max 1.624,30 euro*

**Teaching assistantship** (availability of funding in recognition of supporting teaching activities by the PhD student)

There are various forms of financial aid supporting the teaching practice.

The PhD candidate is encouraged to take part in these activities, within the limits allowed by the regulations.