

PhD in ARCHITETTURA, INGEGNERIA DELLE COSTRUZIONI E AMBIENTE COSTRUITO / ARCHITECTURE, BUILT ENVIRONMENT AND CONSTRUCTION ENGINEERING - 39th cycle

PNRR 118 PA Research Field: PROJECT MANAGEMENT FOR THE VALORIZATION OF ASSETS CONFISCATED FROM MAFIAS FOR PURPOSES OF SOCIAL UTILITY

Monthly net income of PhDscholarship (max 36 months)

€ 1275.0

In case of a change of the welfare rates during the three-year period, the amount could be modified.

Context of the research activity

Motivation and objectives of the research in this field

The Piano Nazionale di Ripresa e Resilienza # Next Generation Italia (PNRR), which aims to encourage the restart of the country after the Covid-19 pandemic, is organized into 6 Missions, divided into Components and Investments. Mission 5 - Inclusion and cohesion -Component 3 - Special interventions for territorial cohesion, Investment 2 - Enhancement of assets confiscated from mafias, has an allocation of EUR 300 million for the implementation of 200 projects in the eight regions of the Mezzogiorno. This figure, 250 million euro is reserved for project proposals for the redevelopment of entire areas and the enhancement of property confiscated from the mafia for the benefit of the community and the new generations. Since 2015, the Lombardia Region has a specific law on the theme Regional Law 24 June 2015, n. 17, "Regional interventions to prevent and combat organized crime and to promote the culture of legality". ("Interventi regionali per la prevenzione e il contrasto della criminalità organizzata e per la promozione della cultura della legalità), that supports the design and planning of the municipalities interested in the presence of property seized from the mafia. This law wants to turn property confiscated from the mafia from objects of crime to tools of social and urban regeneration.

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Lombardia Region, the third Italian region for the number of assets stolen from mafias, after Sicily and Campania, is actively engaged in the recovery of property confiscated from organized crime, ensuring that they are returned to the community and re-used for social or institutional purposes. The Lombardia Region has:

- signed in 2020 the agreement with the Agenzia Nazionale per l'Amministrazione e la Destinazione dei Beni Sequestrati e Confiscati alla criminalità organizzata to support the recovery and ruese of goods.
- overall, in the years 2019-2021 and 2022-2023 allocated to the recovery of confiscated assets 6.5 million euros. In the three-year period 2019-2021, 52 interventions were financed, including 48 to local authorities and four to concessionary entities with a total amount of over 2.88 million euros. For 2022 and 2023, 3.6 million euros have been allocated. With this funding, it was possible to start to reuse property worth many tens of millions of euros. On these topics, the Lombardy Region intends to design new models of management and process.

The doctoral grant is aimed at continuing interdepartmental research, called "CO-WIN Research - Win-Win cooperation constructionsites for the redevelopment of buildings confiscated to the mafias and social equity" ("Progetto CO-WIN - Cantieri di cooperazione Win-Win per la riqualificazione degli immobili confiscati alle mafie e l'equità sociale" winner of the Polisocial Award 2021 - ended on 15/10/2023).

Methods and techniques that will be developed and used to carry out the research

Research will be developed with the methods and techniques of analytical research that focuses on the analysis of data and information to understand and explain phenomena. This mode allows you to investigate complex problems and find solutions to problems and can be used to explore trends and patterns in data and information. Analytical research is an important method of understanding the world and making informed decisions.

The PhD will include an internship (6 months) at: Regione Lombardia - Assessorato alla Sicurezza e Protezione civile, Piazza Città di Lombardia 1, 20124 Milano.

The regular PhD activity will be at the following



	location: Politecnico di Milano - Department Architecture, Built Environment and Construction Engineering Via Giuseppe Ponzio, 31. A period abroad will be developed at a location to be defined (6 months). The destination will be identified by the end of 2023.
Educational objectives	The educational objective of the exchange is to provide a competent and pre-determined subject within the complex management of assets confiscated from the mafia and that can support the administration of the Lombardy Region in the application of the Regional Law 24 June 2015, n. 17, "Regional interventions to prevent and combat organized crime and to promote the culture of legality". ("Interventi regionali per la prevenzione e il contrasto della criminalità organizzata e per la promozione della cultura della legalità").
Job opportunities	The proposed PhD course aims to train a subject able to work at different levels of complexity, with the Public Administration: from the Ministry of the Interior to the Regions, by the Municipalities to the National Agency for the administration and destination of goods seized and confiscated from organized crime.
Composition of the research group	2 Full Professors 2 Associated Professors 0 Assistant Professors 0 PhD Students
Name of the research directors	C. Talamo, O. E. Bellini, A. Campioli, G. Paganin

Contacts

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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	637.5 €	
By number of months	6	

National Operational Program for Research and Innovation	
Company where the candidate will attend the stage (name and brief description)	Regione Lombardia - Assessorato alla Sicurezza e Protezione civile - www.regione.lombardia.it/wps/portal/istituzionale/
By number of months at the company	6
Institution or company where the candidate will spend the period abroad (name and brief description)	To be definited
By number of months abroad	6

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

Additional support:

Budget for the research activity (only for positions supported by scholarship): total amount Euro 5197.60 per student.

In detail:

- 1st year Euro 1732.53
- 2nd year Euro 1732.53
- 3rd year Euro 1732.53

Additional information about the organization and regulations of ABC-PhD programme can be found in the Regulations for the 39th Cycle of ABC-PhD: download is available at link: https://www.dottorato.polimi.it/corsi-di-dottorato/architettura/architettura-ingegneria-delle-costruzioni-e-ambiente-costruito

Additional information about ABC department and ABC-PhD programme: available at link: https://www.dabc.polimi.it/

Desk availability: The ABC department provides non-permanent desks to be temporarily booked in common PhD rooms.

This scholarship is funded by the PNRR national programme under the research line on "Public Administration" in D.M. 118. This means that the owner of the position will be obliged to submit periodical reports about her/his activity.