



**CALL FOR APPLICATIONS  
FOR THE ASSIGNMENT OF A RESEARCH SCHOLARSHIP**

(Approved by Centro di Ricerca Interdipartimentale "Centro di ricerca sulle Acque CRA"  
with Decree no. 5/2021, prot. 69136 dated May 19th, 2020)

A public competition for the awarding of **1 research scholarship** according with art. 5, subparagraph 3 of the Statuto of the University of Pavia and with the "Regolamento per l'istituzione e il conferimento di borse di studio per attività di ricerca" issued with Rectoral Decree no. 86-2011 on January 18, 2011.

The research scholarship is designed for Italian or foreign candidates holding a Master degree in Building Engineering and Architecture or Urban and Regional Planning or a foreign degree recognized as equivalent by the Examining Board.

During the selection procedure, the following qualifications and skills will be assessed:

- title of PhD
- skills and knowledge about urban planning instruments at the local and regional scale – with particular reference to European and extra-European context
- skills and knowledge about GIS instruments
- skills and knowledge about environmental assessment process
- excellent English language skill.

The research scholarship is assigned to undertake research on the following topic: "**Methods and models of evaluating and mapping ecological and hydrological systems in urban settlements with specific attention to inter-scalar phenomena and different geographical contexts**" under the supervision of prof. Roberto De Lotto.

The research activity will be carried out at the Department of Civil Engineering and Architecture – Dicar, headquarters of Centro di Ricerca Interdipartimentale "Centro di ricerca sulle Acque CRA", and will be financed with funds made available by the Project: "INNOVATIONHUB\_CSACCC64" CE4WE\_Circular Economy for Water and Energy ID 1139857, Call "Hub Ricerca e Innovazione" cofinanced by POR FESR 2014- 2020 ASSE I CUP E18I20000020007.

The grant has a **12 months duration**.

The total amount of the research scholarship is **€ 14.000,00** and will be paid in monthly instalments.

The application, written on plain paper according with the specimen attached to this call, must be submitted to the following address in a single folder:

Università degli Studi di Pavia  
Presidente del Centro di Ricerca Interdipartimentale "Centro di ricerca sulle Acque CRA"  
Via Ferrata, n. 3  
27100 – Pavia – Italy

**by 10/06/2021 at 12.00 p.m. (Italian time)**

in one of the following ways:

- a) via recorded delivery;
- b) by regular email: **cra@unipv.it**;
- c) by Certified Email (PEC) to [amministrazione-centrale@certunipv.it](mailto:amministrazione-centrale@certunipv.it) The PEC address must be held in the candidate's name. Otherwise, the candidate will be excluded from the selection. The form should be sent via PEC **by 12.00 p.m.** of the deadline.

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CRA

Sede Amm.va: Dipartimento di Ingegneria Civile e Architettura,  
Via Ferrata, 3 – 27100 Pavia  
Tel: +39 0382 985018; e-mail: [cra@unipv.it](mailto:cra@unipv.it);  
Codice Fiscale 80007270186  
Partita IVA 00462870189



UNIVERSITÀ DI PAVIA  
Centro di ricerca Interdipartimentale  
"Centro di ricerca sulle acque"

In terms of the deadline stated, the stamp of the Centro that receives the application (not the post office's) or date the PEC is sent, will be considered as valid.

The application will have to include:

- a photocopy, not authenticated, of **a valid identity document**;
- a signed and dated professional **curriculum vitae**;
- a copy of a **certificate with an indication of the examinations taken, relative marks and course duration**.

Selection of candidates is based on a joint comparative evaluation of the curriculum vitae with reference to the research activity to be carried out and the degree final mark. The Examining Board will assign the research scholarship, with unappealable decision and possibly after an interview, to the first candidate in the final ranking list.

The Head of CRA will approve the documents and confer the research scholarship.

Within 5 days from the receipt of the letter of awarding, the winner will have to submit to the Head of CRA a declaration of acceptance of the scholarship.

If the winner does not accept the grant before the deadline, or accepts it but does not start the research on the date indicated in the letter of awarding, he will lose the right to the grant.

In case of duly justified delays due to serious health problems or to force majeure, not incompatible with the time course of the research, the grant will be paid starting from the effective start date of the research, without prejudice to the duration of the grant.

Should the grantee interrupt the research activity without justified reason, or be responsible for serious and repeated breach, he/she can be declared as dismissed.

The grantee will have to subscribe at his own expenses an insurance against injuries according with the University instructions.

The grant starts on the first day of the month following the date of the letter of awarding.

The grant cannot be combined with scholarships as described in Law 398/89 or with other scholarships assigned by the State or by other private or public bodies.

The performance of research activity funded with research grant is not equivalent in any way to an employment contract (full time or part time) or a self-employment.

The research activity will be suspended only in case of maternity leave or extended illness duly justified. During those periods, the payment of the research grant will be suspended.

Grantees are supposed to inform the structure about those situations as soon as they are verified. After the suspension, the research activity must be continued until the end of the grant.

At the end of the grant, the grantee will have to submit to the "Centro di ricerca sulle Acque CRA" a detailed report on the research undertaken, bearing prof. Roberto De Lotto stamp.

In case of publication of the research results, the grantee will have to declare that the research has been carried out thanks to the funding obtained by the University of Pavia.

The grant can be renewed according with art. 4 and 14 of the "Regolamento per l'istituzione e il conferimento di borse di studio per attività di ricerca".

In case of renounce or non-acceptance of the grant by the winner, the grant will be assigned to the next person in the final ranking.

This call for applications will be posted on the University of Pavia online noticeboard: <http://www5.unipv.it/alboufficiale/>, the University of Pavia research scholarship's web page: <http://wcm-3.unipv.it/site/home/ricerca/borse-di-ricerca.html> and the Department's web page: <http://dicar.unipv.it/dipartimento-trasparente/bandi-di-concorso/borse-di-ricerca-2021/>

Pavia, (date of protocol)

THE HEAD  
PROF. RENATO SCONFIETTI  
(Digitally Signed Document)

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CRA

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