Decree of the Rector n. 382 of 29/05/2023
Competition for awarding 1 research grant at the University of Udine

**DISCLAIMER:**
The official and legally binding call for applications is in Italian only. This document cannot be used for legal purposes and is only meant to provide information in English on the call for applications (Decree of the Rector n. 382 of 29/05/2023). Please refer to the official call published on: https://www.uniud.it/it/albo-ufficiale

Any change and integration will be made available on the above mentioned web page. Therefore, no personal written communication regarding the examination date and/or competition results shall be provided to applicants.

Annex 1

Competition announcement for the assignment of 1 two-year research grant at the University of Udine, entitled “Research activities aimed at promoting and preserving the pollinating insects and the regional beekeeping” SSD: AGR/11 (principal investigator, Desiderato Annoscia).

**Art. 1**
A selection procedure is hereby launched for the award of 1 two-year research grant at the University of Udine, as identified in Attachment A which constitutes an integral part of the present announcement. The research grant is linked to the research project and is subject and conditioned upon the relative funding.

The fellowship may be renewed, in compliance with Art. 22, Law No. 240 of 30 December 2010 (as in the text in force before the implementation of the Conversion Law of the D.L. 36/2022, L. 79/2022), Law No. 11 of 27 February 2015, and the current regulations of the University of Udine for awarding research grants, issued with the Rector’s Decree No. 182 of 31 March 2021. The renewal is subject to the scientific coordinator’s positive assessment of the researcher’s activities, an adequate scientific rationale, and a corresponding financial covering.

The research fellowship does not give rise to any right with regards to accessing University posts.

Any personal communication to candidates related to this selection will be sent exclusively to the email address indicated when registering for the selection, as mentioned in Art. 5.

**Art. 2**
The research grant described in this competition announcement and the required qualifications to apply for the position are identified in Attachment A. The lack of the admission requirements leads to the automatic exclusion from the competition procedure.

Possession of a PhD or equivalent degree obtained abroad or, only for the interested areas, of a medical specialization accompanied by an adequate scientific production, constitutes a preferential qualification for awarding the research fellowship of this selection, if it has not been provided as a mandatory requirement.

For the only purpose of the admission to the competition, the Examining Board (Art. 7) shall assess the equivalence of the qualification obtained abroad, except for the evaluation of the medical specialization.
qualification to which Article 38 of the Legislative Decree 165/2001 and subsequent modifications and additions, and EU regulations on the matter, shall be applied.

The Examining Board will proceed to the evaluation of the qualification obtained abroad according to the documentation attached to the application form. The Examining Board may exclude the candidate if the submitted documentation does not provide sufficient information for the assessment. Therefore, applicants must enclose all the documentation in their possession relating to their qualification in order to provide the Examining Board with sufficient information for assessment.

Candidates holding a qualification issued by a **European Research Area country**, if successful, must submit, if not already attached to the application form one of the following options:

- Supplement Diploma in English issued by the competent University.
- CIMEA Certificate of comparability of the foreign qualification, issued by CIMEA (Information Centre on Academic Mobility and Equivalence) via the "diplome" service at [https://cimea.diplo-me.eu/udine/#/auth/login](https://cimea.diplo-me.eu/udine/#/auth/login)

Candidates holding a qualification issued by a **non-European Research Area country**, if successful, must submit, if not already attached to the application form one of the following options:

- Declaration of the on-site value of the qualification and the certificate relating to the degree with examinations and grades. A certificate in a language other than Italian or English must be accompanied by an official translation into one of these languages (certified by the competent diplomatic-consular authority or certified by a court in Italy).
- CIMEA Certificate of comparability of the foreign qualification, issued by CIMEA (Information Centre on Academic Mobility and Equivalence) via the "diplome" service at [https://cimea.diplo-me.eu/udine/#/auth/login](https://cimea.diplo-me.eu/udine/#/auth/login)

If the Supplement Diploma or the statement/attestation of comparability are not available when signing the contract, the applicant must demonstrate that he/she has requested the documentation and submit it as soon as possible.

Any exclusion from the selection procedure due to lack of eligibility requirements, absence of required documents, failure to sign the selection application or submission of the selection application in a manner different from what is provided for in this call for applications will be communicated to applicants exclusively at the email address indicated in the application form.

**Art. 3**

The research grant referred to in this call for applications cannot be awarded:

a. to employees of Universities and the entities referred to in Article 22, section 1, of Italian Law no. 240 of 30 December 2010 (in the text prior to the reform introduced by Law no. 79 of 29 June 2022);

b. to those who have already been awarded research grants pursuant to Italian Law no. 240 of 30 December 2010 (prior to the reform introduced by Law no. 79 of 29 June 2022) for the maximum period provided by law, even if not continuously, excluding the period in which the grant was used in conjunction with the doctorate, up to the legal term of the relative course;

c. to those who have already benefited from research grants and fixed-term researcher contracts provided for, respectively, in Articles 22 and 24 of Italian Law no. 240 of 30 December 2010 (in the text prior to the reform introduced by Law no. 79 of 29 June 2022), for a total of 12 years, even if not consecutive;

d. to anyone who has a degree of kinship or affinity, up to and including the fourth degree, with:
   - the Rector, the Director General or a member of the Board of Directors of the University of Udine;
- the scientific supervisor or a professor/researcher belonging to the department or organisation hosting the research grant in question.

The research grant provided for in this call for applications cannot be combined:

a) with scholarships of any kind, except for those granted by Italian or foreign institutions to supplement, by means of stays abroad, the fellow's training or research activities;
b) with other research grants;
c) with an employment relationship, even if part-time, without prejudice to the relevant provisions for employees of public administrations.

The grant awarded under this call for applications is also incompatible with simultaneous attendance at university degree courses, either Bachelor's degree or Master's degree courses, research Doctorates with scholarships and medical specializations, in Italy or abroad.

Art. 4

Applicants must enclose with their application, under penalty of exclusion, the following documents:

a) their professional scientific CV, highlighting the candidate's aptitude for carrying out and implementing the research project (Attachment A);
b) their identity card, their passport or any other identification document¹;
c) (for candidates with a foreign qualification only) certification or self-certification of both the academic qualification required for the admission to the selection, and of the exams (with evaluation) took during the period of study abroad, and of any other document that can be useful to the evaluation of the degree by the Examining Board.

Applicants can attach to the application, publications and any other certification considered useful to demonstrate the qualification based on the research program (Attachment A) and to certify any research activity accomplished at public or private institutes (indicating the starting and ending date and the duration).

The documents and qualifications mentioned above must be submitted in Italian or English. Those that are not as requested will not be evaluated. Documents originally written in a language other than Italian or English must come with a translation in Italian or English, that the candidate will do on its own responsibility. The translation can be an abstract concerning the thesis.

Italian and Community candidates wishing to submit qualifications referring to conditions and facts attested by Public Administrations must proceed exclusively with self-certification. Non-EU citizens legally residing in Italy may self-certify only data that can be verified or certified by Italian public bodies. They may also use declarations in lieu when provided for by an international convention between Italy and the declarant's country of origin. Non-EU citizens not residing in Italy cannot self-certify.

Only the qualifications possessed by the candidate on the date the application form is submitted and submitted in accordance with the procedures set out in Article 5 will be assessed.

Failure to submit mandatory documents provided for in this article will constitute grounds for exclusion from the selection.

¹ Please be aware that the residence permit is not an identification document.
Art. 5
The submission of the applications for the present call starts on June 9, 2023 at 2:00 pm (Italian time) and ends on July 10, 2023 at 2:00 pm (Italian time).

The application to take part in the selection must be completed, under penalty of exclusion, using the appropriate online procedure, available at the link https://pica.cineca.it/
The procedure involves an applicant registration step, for those who do not already have an account, and then an application completion step.

Once completed, the online application must be signed in the manner described in the online procedure (manual signature with attached identity document or digital signature), under penalty of exclusion from selection. The application does not have to be signed if you access the above-mentioned online procedure using your SPID ID.

The qualifications referred to in Article 4 must be attached to the application in .pdf format. Individual .pdf files may not exceed 30MB.

The application for participation in the selection is automatically sent to the University of Udine with the definitive closing of the online procedure.

The University Administration:
- is not responsible if it is impossible to read the submitted documentation in electronic format due to damaged files;
- shall not accept or take into consideration qualifications or documents received in paper form or by any means other than what is specified in this article.

Reference to documents or publications already submitted in connection with other competitions is not allowed.

The Administration is not responsible for any missing document or communication because of inaccurate indication of residence and/or address submitted by the candidate during the application. Also, the Administration is not responsible if the candidate has not communicated changes in this information, or has communicated them too late. The Administration is also not responsible for any postal or telegraphic problems not attributable to the Administration itself.

Applicants are advised not to wait until the last few days before the closing date to submit their application. The University accepts no responsibility for any malfunctions due to technical problems and/or overloading of the communication line and/or application systems.

Art. 6
The selection procedure is held in accordance with the modality indicated in Attachment A.

The test will aim to assess the general preparation, experience and aptitude for research of the candidate. It will consist in the evaluation of the professional scientific curriculum, of the publications and qualifications presented, and of the interview, where foreseen.

Art. 7
The Examining board for the competition is identified in Attachment A of the present competition announcement, of which it is an integral part.
At its first meeting, the Examining board shall appoint its President and Secretary, and establish the criteria and methods for evaluating the qualifications and the interview, where foreseen.

The results of the qualifications assessment must be disclosed to applicants during the interview, where foreseen.

The Examining board can award a maximum of 100 points (one hundred out of one hundred) to the selection.

At the end of the evaluation procedure, the Examining board shall formulate the general merit list based on the overall score of each candidate, and draw up the minutes of the whole competition procedure.

Based on the ranking list, the assignment is awarded to candidates who have obtained a minimum overall score of 70/100 (seventy out of one hundred).

The Examining board's judgement is final.

The ranking list will be made public exclusively through publication on the University's official website.

Applicants will not be notified of the outcome of the evaluation.

Those who do not declare their acceptance of the research grant and do not present themselves at the research centre within the deadline communicated by the latter, even if not formally, shall lose the right to receive it. Exceptions to this term will only be granted in cases of documented force majeure.

**Art. 8**

The research activity cannot be started before signing the contract defining the terms and conditions of the collaboration.

The activity covered by the research grant must have the following characteristics:

a) it must be carried out as part of the research programme covered by the grant and not be a merely technical support to it;

b) it must have a close connection with the realization of the research program for which the winner of the grant has been awarded the contract;

c) it must be continuous and, in any case, temporally defined, not merely occasional, and in coordination with the overall activity of the University;

d) it must be carried out autonomously, solely within the limits of the programme prepared by the programme supervisor, without predetermined working hours.

The researcher is required to submit a detailed written report on the work carried out and the results achieved, accompanied by the opinion of the scientific supervisor, to the reference organisation at the intervals set out in the contract. The researcher must also submit interim reports and timesheets, if requested by the reference organisation.

Either the fellow or the reference organisation may withdraw from the contract.

The reference organisation may terminate the contract not only in the cases referred to in Article 9, sections 2 and 3, of the "Internal rules for awarding research grants pursuant to law 240 of 30 December 2010" of the University of Udine, but also in the event the research project and therefore the financial coverage on which the research grant is based cease to exist.
Art. 9
The following legal dispositions shall apply to the grant referred to in this call for applications:
- for tax matters, the provisions of Article 4 of Italian Law no. 476 of 13 August 1984, as subsequently amended and supplemented;
- for social security matters, the provisions of Article 2(26) et seq. of Italian Law no. 335 of 8 August 1995, as subsequently amended and supplemented;
- for mandatory maternity leave, the provisions of the Italian Ministerial Decree of 12 July 2007;
- with regard to sick leave, the provisions of Article 1(788) of Italian Law no. 296 of 27 December 2006 and subsequent amendments.

During the period of mandatory maternity leave, the allowance paid by INPS according to Art. 5 of the Italian Ministerial Decree of 12 July 2007 is supplemented by the University up to the full amount of the research grant.

The grant will be paid in monthly instalments.

Art. 10
The data collected as part of the procedure referred to in Art. 5 are necessary to properly manage the selection procedure, for any subsequent management of the research grant and for purposes related to managing services provided by the University. The University of Udine is the Data Controller. At any time, the data subject may request access, rectification and, depending on the University's institutional purposes, cancellation and restriction of processing or oppose the processing of their data. The data subject can always lodge a complaint with the Italian Data Protection Authority. The complete disclosure is available on the University of Udine website in the "Privacy" section, accessible from the home page www.uniud.it Direct Link: https://www.uniud.it/it/pagine-speciali/guida/privacy

Art. 11
For all matters not expressly mentioned in this call for applications, refer to the regulations in force on the subject cited in the introduction and to the "Internal rules for awarding research grants pursuant to Italian Law no. 240 of 30 December 2010" of the University of Udine, issued by Rector's Decree no. 182 of 31 March 2021.

Art. 12
The procedure supervisor is Dr Sandra Salvador, Head of the Research Services Area of the University of Udine.

The Responsible office at the University of Udine is “Area Servizi per la Ricerca - Ufficio Formazione per la Ricerca”, via Mantica n. 31 - 33100 Udine, Italia.

To request information about the call for applications, please complete the following form available on the University of Udine website:
https://helpdesk.uniud.it/SubmitSR.jsp?type=req&accountId=universityofudine&populateSR_id=42105
Responsabile scientifico della ricerca / Principal investigator:

Nome e cognome / Name and surname: Desiderato Annoscia
Qualifica / Position: Professore Associato / Associate Professor
Dipartimento / Department: Scienze Agroalimentari, Ambientali e Animali (DI4A) / Agricultural, Food, Environmental and Animal Sciences
Area MUR / Research field: 07 – Scienze agrarie e veterinarie
Settore concorsuale e Settore scientifico disciplinare / Scientific sector: 07/D1; AGR/11 – Entomologia generale e applicata

Titolo dell’assegnato di ricerca / Topic of the research fellowship “assegnato di ricerca”:
I bandi sono consultabili dal sito dell’Ateneo, del MUR e di Euraxess / The calls are available on the University, MUR and Euraxess websites

Testo in italiano:
Attività di ricerca finalizzate alla promozione e alla salvaguardia degli insetti impollinatori e dell'apicoltura regionale.

Text in English:
Research activities aimed at promoting and preserving the pollinating insects and the regional beekeeping.

Obiettivi previsti e risultati attesi del programma di ricerca in cui si colloca l’attività dell’assegnista di ricerca / Foreseen objectives and results of the research programme performed by the research fellow “assegnista di ricerca”:
I bandi sono consultabili dal sito dell’Ateneo, del MUR e di Euraxess / The calls are available on the University, MUR and Euraxess websites

Testo in italiano:
Introduzione
Le api, attraverso l’impollinazione delle piante spontanee e coltivate, svolgono un ruolo chiave nel mantenimento della biodiversità vegetale e delle produzioni agricole. Tuttavia, questi preziosi insetti sono minacciati da numerose avversità, che ne compromettono il benessere e ne influenzano le produzioni. Di conseguenza, è necessario fornire agli addetti al settore gli strumenti utili a qualificare l’attività apistica svolta in Regione e avviare azioni a tutela degli insetti impollinatori.

Obiettivi
a) Mantenere in funzione un apiario sperimentale, in cui verrà costantemente monitorata la situazione apistica, per individuare con precisione le criticità del sistema e focalizzare l’attenzione sugli aspetti salienti.
b) Avviare indagini volte alla tutela dell’ecotipo locale di Apis mellifera.
c) Approfondire le relazioni esistenti fra l’ambiente e l’apicoltura, allo scopo di favorire il benessere e la sopravvivenza delle api e valorizzare le produzioni.
d) Svolgere prove sperimentali per verificare l’utilità e l’efficacia di interventi apistici, volti a migliorare la gestione delle colonie d’api e la loro resilienza nei confronti delle avversità.

Metodi
a) Apiario di monitoraggio
   Sarà condotto un apiario sperimentale in cui verrà costantemente monitorata la situazione apistica, con particolare riferimento a: consistenza delle colonie, infestazione da Varroa destructor, infezioni
virali e presenza di altri patogeni, importazione nettarifera, produzione di miele. Tale attività prevederà visite settimanali per l’esecuzione di tutte le osservazioni necessarie.

b) Tutela dell’ecotipo locale di *Apis mellifera*

L’ape autoctona del Friuli Venezia Giulia è un ibrido naturale fra *Apis mellifera ligustica* e *Apis mellifera carnica*.

Numerosi studi hanno dimostrato che le api locali, ovvero quelle maggiormente adattate all’ambiente in cui vivono, tollerano meglio le malattie e sono più produttive. Tuttavia, l’utilizzo di api regine importate può causare l’erosione dell’identità genetica delle api locali, alterandone potenzialmente la vitalità.

Si provvederà dunque a raccogliere diversi campioni di api sul territorio regionale, al fine di caratterizzarle da un punto di vista genetico, confermare o meno l’esistenza di un ibrido locale ed eventualmente avviare un programma di tutela del medesimo, allo scopo di salvaguardare il patrimonio apistico regionale e favorire un’apicoltura sostenibile.

c) Relazione fra ambiente e apicoltura

Monitoraggio della qualità ambientale. Nel bottinare nettare e polline dalle piante presenti nei dintorni dell’alveare, le api possono raccogliere anche sostanze inquinanti depositate sulla vegetazione, che possono essere rivelate mediante opportune analisi chimiche delle matrici presenti nell’alveare, fornendo un’idea indiretta del livello di inquinamento di un dato territorio. Per verificare le potenzialità di questo metodo, verranno realizzate prove circoscritte in cui saranno raccolti dati sulla qualità dell’ambiente, utilizzando le api per il biomonitoraggio.

Inoltre, sarà valutato come l’importanza della qualità dell’ambiente circostante gli apiari (es. il tipo di agricoltura praticata, la diffusione di elementi antropici, ecc.) possa influenzare lo stato di salute delle api.

d) Prove su utilità ed efficacia di interventi apistici volti a favorire la sopravvivenza delle colonie

La valutazione del livello di infestazione degli alveari consente di individuare tempestivamente situazioni critiche e provvedere alla loro risoluzione mediante un trattamento acaricida adeguato. Tuttavia, stimare in modo attendibile l’infestazione non è cosa semplice. Fra i vari metodi, l’utilizzo del cassetto diagnostico, che si basa sulla conta degli acari caduti naturalmente sul fondo dell’alveare, risulta uno dei più semplici tra quelli disponibili ed è perciò largamente praticato. Ciò nonostante, il dato che si ricava dall’ispezione dei fondi, potrebbe non restituire un valore di infestazione attendibile, esponendo l’alveare a possibili situazioni di rischio, anche perché gli studi correlativi effettati nel lontano passato necessitano di aggiornamento.

Per raffinare questo metodo di indagine, sarà svolta una prova per determinare in maniera sicura il livello di correlazione fra l’infestazione degli alveari e la caduta naturale così come deducibile attraverso l’ispezione del cassetto diagnostico.

*Risultati attesi*

a) Apiario di monitoraggio

Il monitoraggio attraverso l’apiario sperimentale consentirà di evidenziare eventuali criticità, soprattutto in rapporto allo stato di salute degli alveari, che saranno opportunamente rese note agli addetti al settore.

b) Tutela dell’ecotipo locale di *Apis mellifera*

Gli studi consentiranno di ottenere dati riguardanti la sottospecie di ape presente sul territorio regionale, al fine di intraprendere azioni a tutela dell’ecotipo locale, volte alla salvaguardia del patrimonio apistico e alla promozione dell’apicoltura.

c) Relazione fra ambiente e apicoltura

Le indagini consentiranno di definire la qualità del territorio in termini di salubrità e disponibilità di pascolo, fornendo agli apicoltori indicazioni utili a migliorare il benessere delle colonie, favorirne la sopravvivenza e incrementare qualitativamente e quantitativamente le produzioni.

d) Prove su utilità ed efficacia di interventi apistici volti a favorire la sopravvivenza delle colonie
Da questi studi scaturiranno indicazioni e protocolli utili a contenere le perdite di alveari e, al contempo, a facilitare la gestione delle colonie, migliorando la qualità delle pratiche apistiche adottate.

Text in English:

Introduction
Through the pollination of wild and cultivated plants, bees play a key role in maintaining plant biodiversity and agricultural production. However, these precious insects are threatened by many adversities, which compromise their survival and honey production as well. Consequently, it would be useful to provide beekeepers with effective tools for qualifying their activity and promoting actions to protect pollinating insects.

Goals
a) To maintain an experimental apiary to promptly identify criticisms and find solutions to solve them.
b) To start investigations aimed at protecting the local ecotype of *Apis mellifera*.
c) To investigate the existing relationships between environment and beekeeping, in order to promote the health and survival of bees and enhance their productions.
d) To carry out field and lab trials to verify the effectiveness of beekeeping interventions, aimed at improving the management of bee colonies and their resilience against adversities.

Methods
a) Monitoring apiary
An experimental apiary will be constantly monitored, with particular regard to: the strength of the colonies, the *Varroa destructor* infestation, the viral infections or other pathogens, and the honey production. This activity will include weekly visits to perform all the observations needed.

b) Protection of the local ecotype of *Apis mellifera*
The native bee of Friuli Venezia Giulia is a natural hybrid between *Apis mellifera ligustica* and *Apis mellifera carnica*. Many studies have shown that local bees (i.e., those most adapted to the environment where they live), tolerate diseases better and are more productive. However, the use of imported queen bees can compromise the genetic identity of local bees, and possibly alter their survival. Therefore, honeybee samples will be collected throughout the Region, in order to: characterize the bees from a genetic point of view, confirm or not the existence of a local hybrid, and possibly start a protection program for the local bees, aimed at promoting a sustainable beekeeping.

c) Relationship between environment and beekeeping
When foraging for nectar and pollen from the plants surrounding the hive, the bees can also collect polluting substances settled on the vegetation, which can be revealed by suitable chemical analyses of honey and pollen stored in the hive, providing an idea of the level of pollution of a given area. To verify this, honeybee hives will be used for biomonitoring the quality of the environment in limited areas. It will also be assessed how the importance of the quality of the environment surrounding the apiaries (e.g., the type of agriculture practiced, the presence of anthropic elements, etc.) can influence the health of the bees.

d) Trials on the effectiveness of beekeeping interventions aimed at promoting the survival of colonies
The assessment of the infestation level of the hives allows us to promptly identify critical situations and provide for their resolution through an adequate acaricidal treatment. However, reliably estimating the *Varroa* mite infestation is not easy. Among the different methods, the use of the diagnostic bottom board, which is based on the count of mites that have fallen naturally on the bottom of the hive, is one of the simplest and is therefore widely practiced. Nonetheless, the data obtained from the inspection of the bottom boards may not return a reliable infestation level.
exposing the hive to possible risks, also because the correlative studies carried out in the past need to be updated. To refine this investigation method, a test will be performed to safely determine the level of correlation between hive infestation and natural fall, as obtainable through inspection of the diagnostic bottom boards.

Expected results

a) Monitoring apiary
   Monitoring through the experimental apiary will make it possible to highlight any critical issues, especially related to the health of the colonies, which will be promptly disclosed to beekeepers.

b) Protection of the local ecotype of *Apis mellifera*
   The studies will make it possible to obtain data regarding the bee subspecies present in Friuli Venezia Giulia, in order to undertake actions to protect the local ecotype, aimed at safeguarding the beekeeping heritage and promoting beekeeping.

c) Relationship between environment and beekeeping
   The surveys will make it possible to define the quality of the environment, providing beekeepers with useful indications to improve the health of the colonies, favour their survival and increase qualitatively and quantitatively the bee productions.

d) Trials on the effectiveness of beekeeping interventions aimed at promoting the survival of colonies
   These studies will provide information and protocols useful for containing honeybee colony losses and, at the same time, facilitating the management of the bee hives, improving the quality of the adopted beekeeping practices.

Struttura dell’Università di Udine presso la quale verrà sviluppata l’attività di ricerca / Department or other structure of the University of Udine where research activities will be carried out:

Dipartimento di Scienze Agroalimentari, Ambientali e Animali (DI4A) / Department of Agricultural, Food, Environmental and Animal Sciences

Importo dell’assegno di ricerca (al lordo oneri carico assegnista) / Total grant gross for the research fellowship:

€ 38,734,00

Durata dell’assegno di ricerca / Duration of the research fellowship “assegno di ricerca”:

24 mesi / months

Finanziamento / Financed by:


Requisiti di ammissione / Minimum qualifications necessary:

- Possesso di un diploma di laurea vecchio ordinamento (ante decreto 3 novembre 1999 n. 509) o di laurea specialistica/magistrale (ex decreto 3 novembre 1999 n. 509 e decreto 22 ottobre 2004 n. 270) o titolo equivalente conseguito all’estero;
- possesso di un curriculum scientifico professionale idoneo allo svolgimento dell’attività di ricerca contemplata.
- University degree obtained before Decree n. 509 of 3 November 1999 or specialistic/Master’s degree (post decree n. 509 of 3 November 1999 and decree n. 270 of 22 October 2004) or equivalent degree obtained abroad;
- professional scientific curriculum suitable for the research activity above mentioned.

Procedura selettiva / Competition procedure:

Valutazione per titoli e colloquio / Evaluation of titles and oral exam

I risultati della valutazione dei titoli saranno resi noti agli interessati nel corso del colloquio / The evaluation of the qualifications will be disclosed to candidates during the interview

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<th>Calendario del colloquio / Calendar of the oral exam</th>
<th>Modalità / Modality</th>
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<td>In presenza / On site (*)</td>
<td>20 luglio / July 2023</td>
<td>9:30 / 9:30 am (Italian time)</td>
<td>Sala delle Api presso il Dipartimento di Scienze agroalimentari, ambientali e animali Via delle Scienze, 206 – 33100 Udine (UD)</td>
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Per sostenere il colloquio i candidati devono esibire un valido documento di riconoscimento. / Candidates must come to the interview with a valid identity document.

Eventuali variazioni saranno rese note esclusivamente mediante pubblicazione all’albo ufficiale on line dell’Ateneo / Any change will be made public solely through publication on the University web site http://web.uniud.it/ateneo/normativa/albo_ufficiale

(*) I candidati impossibilitati a partecipare alla prova orale presso la sede possono chiedere alla Commissione giudicatrice di svolgere la prova orale in videoconferenza, allegando alla domanda di partecipazione alla selezione istanza motivata / Applicants unable to attend the oral examination at the University of Udine, can request to the Examining Board to take the oral exam by video conference, attaching the request to the online application.

Commissione giudicatrice / Examining Board:

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<tr>
<td>Membri Supplenti / Temporary member</td>
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<tr>
<td>Francesco Pavan</td>
<td>RU</td>
<td>AGR/11</td>
<td>Università degli Studi di Udine</td>
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