PhD Programme Table - 39th cycle
Call for Applications for further PhD positions
funded by Next Generation EU - NRRP ex M.D. 117/2023 and 118/2023
and from other sources - PhD Programmes (39th cycle)
A.Y. 2023/2024

Section "Available Positions and Scholarships" integrated on 20/07/2023

Section "Available Positions and Scholarships" integrated on 02/08/2023

Section "Available Positions and Scholarships" modified on 06/09/2023

PROGRAMME'S NAME	**VETERINARY SCIENCES**
DURATION	3 years
PROGRAMME START DATE	01/11/2023 (DD/MM/YYYY)
LANGUAGES	Italian, English
COORDINATOR	Prof. Carolina Castagnetti (carolina.castagnetti@unibo.it)
CURRICULA	1. Basic Sciences 2. Animal Production and Food Safety 3. Animal Health 4. Clinical Sciences
PhD POSITIONS	10
ADMISSION PROCEDURE	Qualifications and research proposal evaluation Oral examination

Available Positions and Scholarships

Pos. n.	Financial Support	Description	Curriculum	Positions linked to a specific research topic
1	*PhD Scholarship PNRR ex M.D. 117/2023*	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) Mission 4, Component 2, Investment 3.3 (M.D. 117/2023) and by Vetspin S.r.l.	3	Innovative methods to evaluate the impact of avian coccidiosis (ref. Prof. Caterina Lupini)
2	*PhD Scholarship PNRR ex M.D. 117/2023*	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) Mission 4, Component 2, Investment 3.3 (M.D. 117/2023) and by APA-CT S.r.l.	1	Study of essential oils and natural substances in modulating the livestock welfare using physiological biomarkers (ref. Dott. Domenico Ventrella)
3	*PhD Scholarship PNRR ex M.D. 117/2023*	Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) Mission 4, Component 2, Investment 3.3 (M.D. 117/2023) and by Azienda USL di Bologna - Dipartimento di Sanità Pubblica	3	Implementation and management of an animal tumor registry of the Emilia Romagna Region (ref. Prof. Sarli)
4	*PhD Scholarship*	Totally funded by the University of Bologna general budget	4	Podalic problems incidence in dairy cow

AFORM Settore Dottorato di ricerca
Via Irnerio 49 | 40126 Bologna | Italia | Tel. + 39 051 2094620 | aform.udottricerca@unibo.it

1

				intensive farming (ref. Prof. Alessandro Spadari)
5	*PhD Scholarship*	Funded by the Department of Veterinary Medical Sciences	4	Soft tissue surgery of companion animals (ref. Prof. Luciano Pisoni)
6	*PhD Scholarship*	Funded by the Department of Veterinary Medical Sciences	4	Surgical oncology of companion animals (ref. Dr. Sara Del Magno)
7	*PhD Scholarship*	Funded by the Department of Veterinary Medical Sciences	4	Emergency medicine of companion animals (ref. Dr. Roberta Troìa)
8	*PhD Scholarship*	Funded by the Department of Veterinary Medical Sciences	4	Clinical pathology and cytofluorometry of companion animals (ref. Prof. Francesco Dondi)
9	*PhD Scholarship*	Funded by the Department of Veterinary Medical Sciences	4	Dynamic and cardiovascular indices monitoring in small and large animals under general anesthesia (ref. Prof. Noemi Romagnoli)
10	*PhD Scholarship*	Funded by Midnight Foundation ETS	4	Immune checkpoint inhibitors for the treatment of stage IV melanoma in dogs (ref. Prof. Laura Marconato)
~~11~~	~~*PhD Scholarship PNRR ex M.D. 117/2023*~~	~~Funded by the EU - NextGenerationEU with funds made available by the National Recovery and Resilience Plan (NRRP) Mission 4, Component 2, Investment 3.3 (M.D. 117/2023) and by Sonata Therapeutics~~	~~1~~	~~Liver mitochondrial dysfunctions and profibrogenic stimulations related to inflammatory/immune microenvironment in a NASH murine model (ref. Prof. Salvatore Nesci)~~

The number of positions and scholarships may be incremented in case additional funding becomes available, notwithstanding the terms of the application process as detailed in Art. 3 of the Call for Applications. Any amendment, update or integration of the Programme Table will be published, even after the Call for Applications has expired. Any further PhD positions shall be integrated in the PhD Programme Table within ten days before the oral examination.

All PhD positions winners shall fulfill the learning and research obligations decided by the Academic Board and the obligations foreseen in the relevant regulations, funding schemes and eventual agreements, and in the Call for Applications. Moreover, applicants awarded with PhD scholarships funded by Next Generation EU shall fulfill specific obligations foreseen in the relevant funding scheme, in the relevant regulations and in the Call for Applications.

Admission Exams

	DATE AND TIME	RESULTS
Qualifications and research proposal evaluation	Applicants' participation is not required	Available from **01/09/2023****
Oral examination	**Date**: starting from **07/09/2023** – **9.00 a.m. CEST*** **Place**: In presence, Department of Veterinary Sciences, Via Tolara di Sopra 50, Ozzano dell'Emilia (BO). Remotely, using Microsoft Teams	Available from **11/09/2023****

* In case that the oral examination cannot be completed in one day due to the large number of applicants, the oral examination detailed schedule shall be made available on the webpage Studenti Online together with the results of the qualifications and research proposal evaluation. **During the oral examination, applicants may express their interest in one or more positions linked to specific research topics.**

** The **results of the admission exams** will be available on the webpage Studenti Online (select "summary of the requests in progress" > "see detail" and open the .pdf file at the bottom of the page). **No personal written communication will be sent to applicants concerning the examinations results**.

Required and Supporting Documents to be attached to the application

All the documents listed below **shall be drawn up in English or in Italian**. In case of documents originally issued in any other language (e.g. identity document, qualifications), an official translation is required.

Only qualifications obtained **during the last 5 calendar years** shall be taken into consideration, except for the University Degree. The Admission Board will assess the relevance of the supporting documents to the PhD Programme.

REQUIRED DOCUMENTS	
Identity document	Valid identity document with photo (i.e. identity card, passport)
Curriculum Vitae	No specific CV format is required
Degrees	Documents attesting the awarding of the first and second cycle degrees, the exams taken and the marks obtained (see Art. 3 of the Call for Applications)
Research proposal	Multi-annual research proposal, with special emphasis on the **activities to be completed during the first-year course**. The proposal must meet the following requirements: - it must **mention on the cover page the topic-specific position** the applicant is interested to and the proposal is about (see above, table "Available Positions and Scholarships", column "Positions linked to a specific research topic"); - **it cannot exceed 6,000 characters**, including spaces and formula possibly used. This figure does not include: the title of proposal, the outline, references and images (such as graphs, diagrams, tables, etc. - if present); - **it must include**: the state of the art; description of the proposal; expected results; articulation of the proposal and implementation times; outlining of the criteria meant to be used to assess the research results; references.
SUPPORTING DOCUMENTS	
Thesis abstract	Abstract of the **second cycle degree thesis.** Graduands applicants may submit the draft of the thesis. Abstracts cannot exceed 5,000 characters, including spaces and formula possibly used. The above figure does not include: the title of the thesis, the outline, references, and images such as graphs, diagrams, tables etc.
Publications	Lists of indexed publications (DOI number required, if present)

Evaluation criteria*

Scores will be expressed in points out of 100, as follows.

1. Qualifications and research proposal evaluation

Minimum score for admission to the oral examination: 30 points, Maximum score: 50 points

Qualifications evaluation	Second cycle (Master's) degree final mark. Graduands shall be evaluated according to the Weighted Average Mark (WAM)	10 points max
	Indexed publications	5 points max
Research proposal evaluation	Scientific value and ground-breaking nature of the proposal	15 points max
	Structure of the proposal	10 points max
	Proposal feasibility	10 points max

Please, note that the Admission Board will evaluate the research proposal, only if consistent with the specific research topic linked to the PhD position chosen by the applicant.

2. Oral examination

Minimum score for eligibility: 30 points, Maximum score 50 points

English language proficiency	5 points max
Research proposal presentation	20 points max

General knowledge of the PhD programme's main research topics and of the research topics linked to the available PhD positions	25 points max

Oral examination aims to assess the suitability of the applicant for scientific research as well as the general knowledge of the PhD programme's main research topics and of the research topics linked to the available PhD positions.

During the oral examination, the applicant's English language proficiency shall be assessed.

The oral examination is carried out in Italian or in English.

* Possible further evaluation criteria will be available on the University website, selecting the relevant PhD Programme > "More information".

AFORM Settore Dottorato di ricerca
Via Irnerio 49 | 40126 Bologna | Italia | Tel. + 39 051 2094620 | aform.udottricerca@unibo.it

4