北海道大学 「One Health フロンティア卓越大学院プログラム」 令和7年度プログラム参加者選抜要項

Hokkaido University

World-leading Innovative and Smart Education (WISE) program "One Health Frontier Graduate School of Excellence" Application Guidelines (Academic Year 2025)

1. はじめに

「One Health フロンティア卓越大学院プログラム」(平成 30 年度採択)が御旗に掲げる"One Health"の実現には、医学、獣医学、環境科学などの学問領域、および発生現場、医療、研究開発、教育およびリスク管理などに関わる機関が協働する"One Health approach"が必要です。本プログラムでは、感染症・化学物質・動物科学に関する教育研究リソースを活用し、先端的な研究を推進します。信頼できるカウンターパートを有するグローバルネットワークを活用した国際共同・調査研究、WHO、JICA などの国際行政・協力機関との連携、企業との連携による開発研究など、One Health に関連する多くの経験を大学院生に積ませることを通じて、疾病制御・予防の理念を明確にもち、バランス感覚に優れた国際性と俯瞰力を備え、One Health に係る諸問題を解決できる専門家を育成します。

本プログラムの趣旨を理解し、積極的にプログラムの諸活動ができる学生を募集します。プログラムに参加することで、教育支援経費、卓越大学院研究費、インターンシップや海外での共同研究を実施するための旅費、国際学会で研究成果を発表するための旅費などの支援を受けることができます。

1. Introduction

To ensure the critical concept of this program "One Health", multi-disciplinary collaboration such as medicine, veterinary medicine, and environmental science, and trans-sectoral cooperation with human and animal health sectors, education, research and development institutions, and risk management authorities, in other words, "One Health Approach", is essential. In this program, we promote advanced researches using excellent research and human resources and outstanding experiences on infectious diseases, chemical hazard, and anima and life sciences for contributing One Health. Additionally, PhD course students will gain a variety of experiences of international collaborative research with reliable counterparts, cooperative activity with international organization such as WHO, OIE, and JICA, and/or development research in collaboration with public institution and company. This program aims at fostering professional/expert (superior PhD) who will be able to tackle and resolve problems related to One Health, with a definite idea for disease control and prevention, a holistic viewpoint, a well-balanced international sense, and a comprehensive competence for decision-making and problem-solving. We seek PhD candidates who have sympathy for the aim of this program and will positively involve in various activities of WISE program.

Those who participate the WISE program will have opportunity to obtain various financial support such as scholarship, research grant, traveling expenses for internship, overseas collaborative research, and presentation at international conferences etc.

2. 応募資格

(1) 令和6年10月又は令和7年4月に獣医学院もしくは国際感染症学院に入学(予定)の学生

2. Eligibility of applicant

(1) Those who were enrolled / will enter into the Graduate School of Veterinary Medicine or Graduate School of Infectious Diseases in October 2024/ April 2025.

- 3. 提出書類 (電子媒体にて)
 - (1) 卓越大学院プログラム参加申請書(様式1)
 - (2) 小論文(学位取得後のキャリアプランを含む)(様式2)
 - (3) 研究活動調書(様式3)
 - (4) 指導教員の評価書(様式4)
- 3. Submission documents (by E-file)
 - (1) WISE application form (Form 1)
 - (2) Short essay (including career plans after graduation) (Form 2)
 - (3) Report on scientific and academic activities (Form 3)
 - (4) Evaluation report from supervisor (Form 4)
- 4. 提出期限および提出先

卓越大学院プログラム担当

内線: 6108 e-mail: ohf@vetmed.hokudai.ac.jp

4. Deadline and application

Deadline: by 13:00, March 31 (Mon) 2025

Where to submit: WISE Program Office,

International Affairs Section, Faculty of Veterinary Medicine

Ext: 6108 e-mail: ohf@vetmed.hokudai.ac.jp

5. 面接

場所: 獣医学部会議室(講義棟)

面接内容: 1人8分間。提出書類、小論文の内容等を参考に質疑応答を行います。

5. Interview

Date: 9:00-17:00, April 11 (Fri), 2025

Venue: Conference Room, School of Veterinary Medicine (Lecture Building)

Interview: 8min/person. You will be asked questions based on submitted documents, short essay.

6. 選考方法

提出書類、小論文、及び面接を基に、卓越大学院運営委員会が総合的に評価します。

6. Selection procedure

The Steering Committee of the WISE Program will review and totally evaluate based on the application documents, short essay, and interview.

7. 選考結果

指導教員および本人に文書で通知します(令和7年4月末を予定)。

7. Notification of the result

The result of selection will be notified to applicant and his/her supervisor by the end of April 2025.

8. 個人情報の取扱い

提出書類に記入された個人情報は本選考にのみ利用し、その他の目的には使用しません。

8. Handling of personal information

The personal information in the application documents is used only for this selection.

9. 教育支援経費II の支給について

月額 150,000 円を予定

注

- (1) 支給額は社会経済的状況やプログラムへの補助金受け入れ状況を勘案して変動する場合があります。
- (2) 支給期間は原則1年単位(年度)とします。来年度以降の状況および条件等に関しては、確定次第お知らせします。
- (3) 日本学術振興会特別研究員、日本学生支援機構奨学金貸与者、日本政府文部科学省による国費外国人留学生、日本学生支援機構学習奨励費、海外政府機関等が支出する留学生向けの奨学金のうち他の奨学金等の重複受給が制限されている奨学金の受給者などは本教育支援経費を受給することができません。
- (4) 本教育支援経費受給者は、原則としてアルバイトにより収入を得ることはできません (TA, 選任獣医師など学業に関連する場合は考慮するので、事前にプログラムコーディネーターの承認を受けること)。
- (5) 教育支援経費受給者は、毎月の修学状況報告書、会計年度毎の受給資格審査申請書の提出、 および卓越大学院プログラムに関連する行事ならびに教育研究活動などへの参加協力の責 務があります。

9. Allowance of the scholarship II

150,000 JPY per month

Notes

- (1) The allowance of scholarship will change according to the economic situation in Japan and granting situation as well.
- (2) The period of scholarship is basically one fiscal year. The situation and conditions for the next fiscal year will be announced as soon as they are finalized.
- (3) Those who receive the Research Fellowship for Young Scientists from JSPS (Japanese Society for the Promotion of Science), students who receive the "Scholarship to International Students (Research Students)" supported by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan, students who receive the scholarship from Japan Student Services Organization (JASSO), international students who receive "Honors Scholarship for Privately Financed International Students" from JASSO, or students who receive any scholarship from nation-level organizations or foundations but if the corresponding founding bodies restrict the reception of other scholarships, are not allowed to receive this scholarship.
- (4) As a general role, the scholarship holders are not allowed to earn money with extra works. However, TA, staff veterinarian and other works that are directly related to graduate studies will be considered exceptionally. In such case, prior approval by the Program Coordinator is required).
- (5) The scholarship holders should make monthly report on the graduate school activities and be annually evaluated by the scholarship holder assessment. The scholarship holders are obligated to attend and support the events and other educational and research activities related to the WISE Program.

【本件に関する問い合わせ先】

獣医学研究院・国際連携推進室・ 卓越大学院プログラム担当

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