### Special Course from Asia, Africa and the Pacific Rim

# Offered by the Shikoku Education Consortium for Special Course from Asia, Africa and the Pacific Rim

The Graduate Schools of Agriculture of Ehime University,

Kagawa University

and the Graduate School of Integrated Arts and Sciences

(Agriculture and Marine Sciences) of Kochi University

#### 2023

# **Application Guide for Students**

(Application Deadline: October 26,2022)

Graduate School of Agriculture, Kagawa University

[https://www.ag.kagawa-u.ac.jp/english/]

Graduate School of Agriculture, Ehime University

[http://web.agr.ehime-u.ac.jp/index-e.htm]

Graduate School of Integrated Arts and Sciences
(Agriculture and Marine Sciences), Kochi University

[http://www.kochi-u.ac.jp/agrimar/english/index.html]

#### **AAP Special Program**

#### **Admission Policy**

- **Knowledge and Understanding:** Academic knowledge and skills at a bachelor degree level appropriate for advanced research on environmentally friendly and sustainable agriculture, forestry, fisheries and sciences to solve the essential issues related to the student's home country.
- Thinking, Judgment and Implementation: The basic ability to identify and theoretically address the issues in agriculture, forestry, fisheries, and related industries to solve those essential issues.
- **Interest, Motivation and Attitude:** The ability to actively works to solve the above issues ethically through independent thinking in cooperation with others.
- **Skills, Expression and Explanation:** Basic communication and presentation skills to explain one's reasoning, judgment and achievement to others.

#### **Curriculum Policy**

- "Introductory Subjects/Elective Subjects" provide basic knowledge on environmentally friendly and sustainable agriculture, forestry and fisheries for food production and basic techniques for presentation. Besides, the subjects include language education for basic conversational expressions and sentence structures essential for daily life in Japan\*.
  - \*All students are required to take a Survival Japanese class after entering the program and students may take other optional Japanese language and culture classes.
- "Research Subjects" promotes the abilities to plan and execute research, and to debate and make presentations.
- "Practical Subjects" offer students a chance to gain experience in practical field-work
  for gaining work experience in Japanese companies, understanding the regional
  characteristics of the Shikoku area as an academic research field, and understanding
  the culture of Japan and Japanese communities in the Shikoku area.
- "Specialized Subjects" provide a broad and high level of advanced knowledge on environmentally friendly food production through a curriculum that is developed by each student corresponding to own needs.

- The "Master's Thesis" leads to the ability to understand advanced knowledge and to acquire experimental techniques as well as to develop logical and system thinking.
- Evaluation is comprehensively performed based on "Knowledge and Understanding",
   "Theoretical Thinking, Judgment and Implementation", "Interest, Motivation and
   Attitude" and "Skills, Expression and Explanation" acquired in the process of
   describing the Master's thesis.

#### **Diploma Policy**

- Knowledge and Understanding: Acquire comprehensive knowledge and understanding of technology concerning environmentally friendly and sustainable agriculture, forestry, fisheries and sciences, and certain knowledge of Japanese economy, industry, culture and tradition.
- Thinking, Judgment and Implementation: Acquire advanced ability and knowledge to identify and theoretically address important issues in agriculture, forestry, fisheries and industries.
- **Interest, Motivation and Attitude:** Acquire independent thinking skills with a global perspective, high ethical standards and the ability to work with others in order to serve as a leader in addressing these issues.
- **Skills, Expression and Explanation:** Acquire advanced communication and presentation skills to explain one's reasoning, judgment and achievement to others.

#### Special Course from Asia, Africa, and the Pacific Rim

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The Graduate Schools of Agriculture of Ehime University, Kagawa University and the Graduate School of Integrated Arts and Sciences (Agriculture and Marine Sciences) of Kochi University

#### 2023 Application Guide

The Shikoku Education Consortium for Special Course from Asia, Africa and the Pacific Rim (SECAAP) has been established under an integrated concept shared by the three graduate schools of agriculture of Ehime, Kagawa and Kochi Universities, in Shikoku, Japan. The SECAAP offers a Special 5-year Course for students from Asian, African, and Pacific Rim countries (Special Course). The program and application procedures are outlined below.

#### 1. PROGRAM GOALS

In the special course, all classes and study will be conducted in English to foster global leader. In this era of diverse challenges that are closely related to agriculture, agricultural technology, and marine science, such as the global population explosion, climate change, destruction of the environment and bio-diversity, this program has been established to foster global leaders to contribute to agriculture, agricultural technology and marine science, effectively utilizing the regional characteristics of the Shikoku area as an academic research field.

#### 2. ACADEMIC PLAN

- (1) The special course is a five-year continuous education program composed of master's and doctoral courses. After completion of all the requirements in the master's course (two years), students will be awarded a master's degree from the university where they conducted studies. (The requirements include 30 credits from the special course curriculum, an approved master's thesis, and a passing grade on the final examination.) Students may continue their studies in the doctoral course (three years) of the United Graduate School of Agricultural Sciences, Ehime University. Students will be awarded doctoral degrees after completion of all requirements. (The requirements include, earning more than 12 credits, approval of their doctoral dissertation and passing the final examination.) Furthermore, students who would like to enroll in only the first two-year master's course may apply for the special course.
- (2) This system enables students to create a curriculum that corresponds to their needs. With the guidance of academic advisors, students may select from over 130 classes to develop their own unique program.
- (3) All classes and research instruction are conducted in English. However, all students are required to take a 'Survival Japanese' class after entering the program and, students may take other Japanese language classes.

#### 3. FIELD OF STUDY

Applicants should choose a field of study related to that of their prospective academic adviser (Please refer to p22 LIST OF ACADEMIC STAFF AND RESEARCH FIELDS OF AAP PROGRAM, below.). Applicants are required to consult with their prospective academic advisor about the field of study before applying to the program.

#### 4. NUMBER OF STUDENTS

Nine (total for the three universities)

#### 5. Qualifications

- (1) Eligibility: Applicants must meet one of the qualifications below:
  - 1) Have graduated or will graduate from a Japanese university or have academic ability equal or superior to that of a university graduate.
  - 2) Have completed or will complete a 16-year school curriculum in a foreign country.
  - 3) Have completed a 15-year school curriculum in a foreign country and have been recognized by SECAAP to have obtained the prescribed units with first-class honors.
- (2) Citizenship:Applicants must hold citizenship of countries in Asia, Africa, and the Pacific Rim (including the Russian Federation) which have diplomatic relations with the Japanese government or hold Japanese citizenship.
- (3) Age: There is no age restriction, as long as the academic requirements are fulfilled.
- (4) Health: Applicants must be sufficiently physically and mentally healthy to pursue study at university.
- (5) Language: Applicants must be proficient in English. (CEFR: B1 level and above)
- (6) Visa Requirement: If selected, applicants excluding Japanese citizens, will be required to acquire a "College Student, (ryuugaku)" visa prior to coming to Japan.
- Note 1: Military personnel and civilian employees of armed forces are not eligible.
- Note 2: Applicants that do not arrive in Japan by the designated date will be ineligible for admission.
- Note 3: If applicants should apply as a prospective university graduate and fail to graduate from their university by March 2023 for spring enrollment and September 2023 for fall enrollment, their enrollment shall be cancelled.

#### 6. Application Procedure

Applicants must select one of the three universities and submit the following documents to the Dean of the Graduate School by October 26, 2022.

- (1) Application form: (Use provided form).
- (2) Field of study and study program (use provided form).
- (3) Certificate of Health issued within 6 months of submission of the application (use provided form). \*Applicants to Ehime University and Kagawa University are not required to submit a health certificate.
- (4) A copy of the certificate of graduation (undergraduate school, and graduate school if applicable) issued by the university authority or an official form indicating that the applicant is expected to graduate and the date of expected graduation. (For documents that are not in English or Japanese, an English translation of the certificate is required.)
- (5) A copy of the applicant's academic record (undergraduate school and graduate school) issued by the university authority. (For documents that are not in English or Japanese, an English translation of the certificate is required.) If possible, a document issued by the undergraduate school attended indicating the applicant's academic record, including his/her GPA and/or class standing, i.e., within the top 5%, of the class.
- (6) A copy of passport (If you do not have a passport, we accept a certificate of citizenship issued by municipal or appropriate authorities. For documents that are not in English or Japanese, an English translation of the certificate is required.

- (7) Three 4.5×3.5 cm photographs taken within 6 months of submission of the application: hatless, showing the full face and upper torso, applicant's name and citizenship written on the reverse side. One photograph must be pasted to the application form as indicated.
- (8) An abstract of the applicant's graduation thesis or equivalent (less than 5 pages, A4 size). If applicants are not required by their university to write a graduation thesis, this should be explained. Any publications should be submitted.
- (9) The original or certified copy of the results of an internationally recognized English language proficiency test such as TOEFL, TOEIC or IELTS.
  - X Applicants who have completed the school curriculum conducted in English are not required to submit the document (9) if it is stated in the document (4) that all the curriculum were conducted in English.
  - X JICA program candidates may submit letter issued by their organization or their previous or current academic supervisor in lieu of a certificate of a English proficiency.
- (10) A letter of recommendation from the applicant's supervisor or equivalent, regarding the applicant's ability and career. The letter of recommendation should also include an evaluation of the applicant's English language proficiency, ranked as "excellent" or "good". (use provided form) [Letter of Recommendation].
- (11) A record of contact with the prospective academic advisor which indicates the applicant's choice of academic advisor (use provided form). [Record of Contact with the Prospective Academic Advisor]
- (12) Application fee: 30,000 yen.
  - \*MEXT scholars are not required to pay the application fee.

Applicants to Ehime University through pre-arrival admission that live overseas are not required to pay the application fee.

- Note 1: All applicants are required to be in close contact with prospective academic advisor of their choice, and the research proposal must be prepared in consultation with the prospective advisor.
- Note 2: All forms should be typed in English and submitted in A4 size.
- Note 3: Submitted documents and application fee will not be returned.
- Note 4: Incomplete documents or documents arriving after the deadline will not be accepted.

#### 7. Selection and Notification of Acceptance

SECAAP will evaluate the applications based on the submitted documents. Successful applicants will be notified by the end of December, 2022.

#### 8. Tuition and Fees

(1) Entrance fee: 282,000 yen

(2) Tuition fee: 535,800 yen (one year)

If the fees change during the time of attendance, fees will be charged according to the new fee structure.

\*MEXT scholars are not required to pay the entrance and tuition fees.

#### 9. Remarks

Students may be withdrawn from the program if:

- (1) There are errors, misinformation, or falsified documents or materials in the application.
- (2) The student does not uphold the pledge of conduct.
- (3) The student violates school regulations or has not performed to the satisfaction of the graduate school.

#### 10. Date of Enrollment

Spring enrollment

April 1, 2023 (Ehime University, Kagawa University and Kochi University)

#### Fall enrollment

October 1, 2023 (Kagawa University and Kochi University) September 24, 2023 (Ehime University)

#### 11. Note

Successful applicants are advised to learn about Japanese culture and customs, climate, and the their selected university before arrival in Japan. Although education and research will be conducted in English, all successful applicants are advised to learn Japanese language for daily life.

\*MEXT=Ministry of Education, Culture, Sports, Science and Technology

#### INQUIRIES AND MAILING ADDRESS

Further inquiries:

■ Graduate School of Agriculture, Ehime University

3-5-7 Tarumi, Matsuyama, Ehime 790-8566 JAPAN

Fax: 81-89-941-4175 (81: international code for Japan)

E-mail: agrgakum@stu.ehime-u.ac.jp

■ Graduate School of Agriculture, Kagawa University

2393 Ikenobe, Miki, Kita-gun, Kagawa 761-0795, JAPAN

Fax: 81-87-891-3022 (81: international code for Japan)

E-mail: gakumu-a@kagawa-u.ac.jp

■ Graduate School of Integrated Arts and Sciences (Agriculture and Marine Sciences), Kochi University

200 Otsu, Monobe, Nankoku, Kochi 783-8502, JAPAN

Fax: 81-88-864-5134 (81: international code for Japan)

E-mail: km13@kochi-u.ac.jp

本プログラムのアドミッションポリシー、カリキュラムポリシー及びディプロマポリシーを以下に示す。

#### **<アドミッションポリシー>**

- 知識・理解:農・林・水産学あるいはそれに関連する諸科学の専門分野において、大学学部レベル相当の専門知識と技術を有しているとともに、自国の解決すべき重要課題を理解している。
- **思考・判断**: 農林水産業あるいはそれに関連する産業の諸課題の原因を論理的に説明 し、解決方法を見いだすための基礎的能力を有している。
- **関心・意欲・態度**:上記の諸課題を解決するため、協調性と高い倫理性を持って、自 律的・継続的に行動することができる。
- **技能・表現**: 自らの論理的な思考・判断のプロセスや結果を説明するためのプレゼン テーション能力とコミュニケーション能力を有している。

#### <カリキュラムポリシー>

- 「入門科目/選択科目」は、環境に配慮した持続可能な農業、林業、漁業、食料生産のための基本的な知識、および提示のための基本的な知識を提供する。また、日本の生活に欠かせない基本的な会話表現や文章構造のための語学教育\*を行う。
  - \* 全ての学生は、プログラムに参加した後、サバイバル日本語クラスを取得する必要があり、 その他のオプションの日本語と文化クラスを受講することができる。
- 「研究科目」は、研究の計画と実施、および論議と発表を行う能力を育成する。
- 「実践科目」は、日本企業の実務経験や学問分野としての四国地方の特徴を理解し 日本と日本の地域社会の文化を理解するための実践的なフィールドワークで、四国 エリアで経験と教育を受ける機会を提供する。
- 「専門科目」は、個々の学生が独自に開発したカリキュラムを通して、環境にやさ しい食料生産に関する幅広く高度な知識を提供する。
- 「修士論文」は高度な知識を理解し、実験的手法を学び、論理的思考を発達させる能力につなげる。
- 修士論文を作成する過程で修得した「知識・理解」, 「論理的思考・判断」, 「関心・意欲・態度」および「技能・表現」を総合的に評価する。

#### **<ディプロマポリシー>**

- 知識・理解:農・林・水産学あるいはそれに関連する諸科学の高度な専門知識と技術を修得しているとともに、日本の経済・産業・文化・伝統などについて一定の知識を有している。
- **思考・判断**: 農林水産業あるいはそれに関連する産業の諸課題の原因を論理的に解明

- し、その有効な解決方法を見いだすことができる。
- **関心・意欲・態度**: 諸課題を解決するため、グローバルな視野と協調性と高い倫理性を持って、自律的・継続的に行動することができるとともに、リーダーとして組織を構成し、統括し、課題の解決に取組むことができる。
- **技能・表現**: 自己の理論的な思考・判断プロセスや成果を的確に説明するための高い コミュニケーション能力と高度なプレゼンテーション能力を有している。

#### 2023年度

アジア・アフリカ・環太平洋特別コース教育コンソーシアム四国 <愛媛大学大学院農学研究科・香川大学大学院農学研究科・ 高知大学大学院総合人間自然科学研究科農林海洋科学専攻(修士課程)>

#### 募集要項

四国の3大学(愛媛大学大学院農学研究科,香川大学大学院農学研究科,高知大学大学院総合人間自然科学研究科農林海洋科学専攻(以下「大学院農学研究科等」という。))は、統一的理念の下にアジア・アフリカ・環太平洋特別コース教育コンソーシアム四国(以下「コンソーシアム」という。)を設置し、修士課程のアジア・アフリカ・環太平洋特別コース(以下「特別コース」という。)を開設して、下記により募集する。

#### 1. 設置目的

特別コースは、グローバルリーダー養成のため、すべての授業や研究指導を英語で行う。

特別コースは、世界的な人口の増減、気候変動、環境破壊、生物多様性の崩壊など農学及び海洋科学に関わる多様な分野において、学術研究フィールドとしての四国の地の利を活用した多様な教育プログラムを実施することにより、世界的視野を有し活躍できるグローバルリーダーの育成を目的とする。

#### 2. 教育方法

- (1) 特別コースは5年間一貫コースである。はじめの2年間は所属する大学の修士課程に在籍し、修了要件(特別コースが定める教育課程において30単位以上修得し、修士論文の審査及び最終試験に合格すること。)を満たせば、所属する大学から修士の学位が授与される。その後引き続き、愛媛大学大学院連合農学研究科(博士課程)に進学し、3年間の在籍の後、12単位以上修得し、学位論文の審査と最終試験に合格すれば、博士の学位が授与される。ただし、修士課程のみの在籍も可とする。
- (2) 特別コースは、コンソーシアムを構成する3大学大学院農学研究科等に所属する130名以上の教授陣が開講するいずれの授業科目も履修することができる。
- (3) 授業及び研究指導はすべて英語で行う。ただし、入学直後に開講される「サバイバル日本語」科目は必修であり、その他、日本語に関する講義を希望する場合は、受講が可能である。

#### 3. 専攻分野

応募者は、別添の指導教員予定者、研究分野及び研究内容一覧を参考に、将来の指導教員を選び、その指導教員の専攻分野を選択すること。なお、事前に指導教員予定者と面談の上、専攻分野を決めること。

#### 4. 募集人員

9人(3大学大学院農学研究科等の総計)

#### 5. 出願の資格及び条件

- (1) 出願資格:以下のいずれかに該当する者
  - ①日本の大学学部卒業以上の資格を有する者及び日本の大学学部卒業見込みの者
  - ②外国において学校教育における 16年の課程を修了した者及び春入学は 2023年 3月まで、秋入学は 2023年 9月までに修了見込みの者
  - ③外国において学校教育における 15 年の課程を修了し, 所定の単位を優れた成績をもって修得したものとコンソーシアムが認めた者
- (2) 国 籍:日本国と国交のあるアジア・アフリカ・環太平洋諸国の国籍(ロシア連邦国籍

#### を含む)を有する者及び日本国籍を有する者

- (3) 年 齢:学歴等の資格及び条件を満たせば、特に制限はしない。
- (4) 健康:心身ともに健康で、大学における学業に支障がない者
- (5) 語学能力:十分な英語力を有する者(CEFR: B1 相当以上)
- (6) 査証取得:外国籍の者は渡日時に「留学」の査証を必ず取得していること。
- (注1) 現役軍人又は軍属の資格の者は出願できない。
- (注2) 指定の期間内に渡日できない者は入学できない。
- (注3) 大学を卒業見込みで出願した者で、春入学は2023年3月まで、秋入学は2023年9月までに卒業できない者は入学許可を取り消す。

#### 6. 応募手続

応募者は、下記の書類を 2022 年 10 月 26 日(水)(必着)までに、申請する大学の大学院農学研究科長(高知大学は総合人間自然科学研究科農林海洋科学専攻長)へ提出すること。

- (1) 申請書(所定の様式) ・・・・・・・・・・・・・・・・・・・ 正本1
- (2) 専攻分野及び研究計画 (所定の様式)・・・・・・・・・・・・・・・・正本1
- (3)健康診断書(最近6か月以内に受診したもの)(所定の様式)・・・・・・・正本1 ※ 愛媛大学及び香川大学は不要
- (4) 最終出身大学の卒業(見込)証明書,学位記・・・・・・・・・・・・・ 写し1 (英語または日本語以外の言語で書かれた書類については,証明書の英訳が必要。)
- (5) 最終出身大学の成績証明書

- (7) 写真(最近6か月以内に撮影したもので4.5×3.5cm,上半身,正面,脱帽, 裏面に国籍及び氏名を記入し,1枚は申請書の所定の場所に貼付のこと。)

・・・・・・・・・・・・・・・・・・・3枚

- (8) 学位論文の要旨,又はこれに代わるもの(A4版用紙4枚以内) ・・・・・・ 写し了 卒業論文の不要な課程の出身者は,そのことを記載した書面(様式は自由)を 提出するとともに,公表した研究論文(写しでも可)があれば提出すること。
- (9) 語学能力を客観的に示す公的な材料 (TOEFL, TOEIC, IELTS 等の成績表)・・・・ 写し1 ※入学資格を満たす教育課程を,英語を主要言語として修了した場合は,(4)の書類に その旨が記載されている場合は提出不要とする。

※JICA 長期研修員受入プログラムによる応募者に限り、英語能力に関する証明レターの提出で代替可能とする。

(10) 推薦書(応募者をよく知っている指導教員等が作成したもので、

英語能力について,「優秀」「普通」のいずれであるかの記載があるもの) (所定の様式:指導教員予定者の所属する大学の大学院農学研究科長あてのもの)

・・・・・・・・・ 正本 1

- (11) 指導教員予定者とのコンタクトの経緯(別紙様式)・・・・・・・・・ 正本1
- (12) 入学検定料 30,000 円

※国費外国人留学生は不要。

また、愛媛大学に出願する者(渡日前入学許可制度を利用する入学試験により入学を志願する者。日本国内在住者は除く。)は不要。

(注1) 申請者は、指導教員予定者と密接な連絡をとり、研究計画を作成すること。

- (注2) これらの申請書類は、パソコン等を用いて A4 サイズに統一して作成すること。
- (注3) 提出書類は、一切返却しない。また、検定料の払い戻しはしない。
- (注4) 申請書類に不備があるもの、提出期日(大学必着)を過ぎたものは、一切受理しない。

#### 7. 選考及び入学許可通知

コンソーシアムは,提出された書類に基づき合格候補者を選考の上,2022 年 12 月下旬に入学 許可を応募者へ通知する。

#### 8. 学費

- ① 入 学 料 282,000円
- ② 授 業 料 535,800円(年額)

ただし、入学料、授業料の改定が行われた場合には、改定額が適用される。 ※国費外国人留学生は①、②ともに、不要。

#### 9. 注意事項

次の場合には、入学後でも入学許可を取り消されることがある。

- ① 申請書類に虚偽の記載があることが判明したとき。
- ② 誓約事項に違反したとき。
- ③ 大学において懲戒処分を受け、若しくは成業の見込みがないと判断されたとき。

#### 10. 入学日

#### 春入学:

2023年4月1日(愛媛大学,香川大学,高知大学)

#### 秋入学:

2023年10月1日(香川大学,高知大学)

2023年9月24日(愛媛大学)

#### 11. 参考事項

留学生は渡日に先立ち、日本の風土、習慣、気候、所属する大学の状況について、あらかじめ学習しておくことが望まれる。また、教育研究は英語を主として進められるが、 日常生活では日本語が必要なので、ある程度の日本語を習得しておくことが望まれる。

\* 本募集に関する問い合わせ先、出願書類提出先

#### 〒790-8566

日本国愛媛県松山市 樽味3丁目5番7号 愛媛大学大学院農学研究科

> FAX +81-89-941-4175 E-mail agrgakum@stu.ehime-u.ac.jp

〒761-0795

日本国香川県木田郡

三木町池戸2393

香川大学大学院農学研究科

FAX +81-87-891-3022 E-mail

gakumu-a@kagawa-u.ac.jp

〒783-8502

日本国高知県南国市物部乙200

高知大学大学院総合人間自然科 学研究科農林海洋科学専攻

> FAX +81-88-864-5134 E-mail km13@kochi-u.ac.jp

#### APPLICATION FORM FOR AAP Special Course

#### アジア・アフリカ・環太平洋特別コース申請書

#### INSTRUCTIONS (記入上の注意)

- 1. The application should be typed if possible, or neatly handwritten in block letters. (明瞭に記入すること。)
- 2. Numbers should be in Arabic numerals. (数字は算用数字を用いること。)

for the purpose of processing the applications and notifying the accepted applicants.

- 3. Years should be written using the Anno Domini system. (年号はすべて西暦とすること。)
- 4. You are not required to fill out column No.13 if you hold Japanese citizenship. (日本国籍を有する場合は、No.13 の欄は記入不要。)
- 5. Proper nouns should be written in full and not abbreviated. (固有名詞はすべて正式な名称とし,一切省略しないこと。)

  The information provided in the application, such as name, address and other personal matters will be used only by the university office

(本申請書に記載された個人情報については、大学における出願手続及び入学手続のためにのみ使用する。)

1	Name in full in pative language				(Sex) □Male(男)
1.	Name in full in native language (姓名(自国語))	(Family name)	(First name)	(Middle name)	□Female (女)
	In Roman block capitals (ローマ字) (Write your name exactly	(Family name), ——same as is printed in your	(First name)	(Middle name)	(Marital Status) □Single (未婚) □Married(既婚)
	Nationality (国 籍) ———————————————————————————————————	•	Possession of Japanese nat	ionality □Yes, I have.(/tl\ □No, I don't have	
	Date of birth (生年月日) Year (年) Month (月) Present status with the name of (現職(在学大学名又は勤務	of the university attended or en	April 1,2023)年齢(2023年	₹4月1日現在)	Paste a passport sized photograph or digital image taken within the past 6 months. Write your name and nationality in block letters on the back of the photo.  (4.5cm×3.5cm photo)  (写真(4.5cm×3.5cm))
5.	Present address and telephone (現住所及び電話, ファック 現住所(Present address): 電話番号/FAX 番号(Telephon E-mail address:	ス番号,E-mail アドレス) e/facsimile number):		you come to Japan and enroll	in university, currently studying at
	university and the period after	-			
	Enrollment Period: Insert and (入学時期:該当欄に×印を Spring enrollment (April 20 Fall enrollment (September/Field of specialization studied in	記入すること。) 023 enrollment) (春入学) October 2023 enrollment)	(秋入学)		
٠.	raeid of specialization studied if	i the past (be as detailed and	specific as possible.		

(過去に専攻した専門分野 (できるだけ具体的に詳細に書くこと。))

#### 8. Educational background (学歴)

		and Address of School が交名及び所在地)	Year and Month of Entrance and Completion (入学及び卒業年月)	Amount of time spent at the school attended (修学年数)	Diploma or Degree awarded, Major subject (学位・資格,専攻科目) When taking leave of absence, the period and reason. (休学した場合はその期間・理由)
Elementary Education (初等教育)	Nam (学	e 校名)	From (入学)	years (年)	
Elementary School (小学校)	Loca (所	tion 在地)	To (卒業)	and months (月)	
Secondary Education (中等教育)	Nam (学	· 校名)	From (入学)	years (年)	
Lower Secondary School (中学)	Loca (所	tion 在地)	To (卒業)	and months (月)	
	Name (学	· 校名)	From (入学)	years (年)	
Upper Secondary School (高校)	Loca (所	tion 在地)	To (卒業)	and months (月)	
Higher Education (高等教育)	Nam (学	e 校名)	From (入学)	years (年)	
Undergraduate Level (大学)	Loca (所	tion 在地)	To (卒業)	and months (月)	
	Name (学	· · 校名)	From (入学)	years (年)	
Graduate Level (大学院)	Loca (所	tion 在地)	To (卒業)	and months (月)	
		•		years (年)	

<sup>\*</sup> If the blank spaces above are not sufficient for the information required, please attach a separate sheet.

<sup>((</sup>注) 上欄に書ききれない場合には、適当な別紙に記入して添付すること。)

<sup>9.</sup> State the titles or subjects of books or papers (including graduation thesis authored by the applicant), if any, with the name and address of the publisher and the date of publication. (著書,論文(卒業論文を含む。)があればその題名,出版社名,出版年月日,出版場所を記すこと。)

10. Employment Record: Begin with the most recent employment, if applicable. (職壓)

Name and address of organization	Period of employment	Position	Type of work
(勤務先及び所在地)	(勤務期間)	(役職名)	(職務内容)
	From To		
	From To		

11. Japanese language proficiency: Evaluate your level and insert an X where appropriate in the following blank space.

(日本語能力を自己評価のうえ,該当欄に×印を記入すること。)

	Excellent (優)	Good (良)	Fair (可)	Poor (不可)
Reading (読む能力)				
Writing (書く能力)				
Speaking (話す能力)				

12. Foreign language proficiency: Evaluate your level and insert an X where appropriate in the following blank space.

(外国語能力を自己評価のうえ,該当欄に×印を記入すること。)

	Excellent (優)	Good (良)	Fair (可)	Poor (不可)
English (英語)				
French (仏語)				
German (独語)				
Spanish (西語)				

13.	Have you been awarded a Japanese Government (Monbukagakusho) Scholarship in the past?	If so, please specify the period of receipt and the name of the
	Japanese university. You are not required to fill out column No.13 if you hold Is	apanese citizenship.

(過去に国費留学生に採用されたことがあるか。あるならば、その期間・受入大学名等を記入のこと。日本国籍を有する場合は、No. 13 の欄は記入不要。)

八八安。)					
i ) Yes, I have.					
(ある)	Period:		University:		
ii ) No, I have not.					
(1211)					

14. Accompanying Dependents (Provide the following information if you plan to bring any family members to Japan.) 同伴家族欄 (渡日する場合,同伴予定の家族がいる場合に記入すること。)

\* All expenses incurred by the presence of dependents must be borne by the grantee. He/She is advised to take into consideration various difficulties and the great expense that will be involved in finding living quarters. Therefore, those who wish to be accompanied by their families are advised to come alone first and let their dependents come after suitable accommodation has been found.

Name	Relationship	Age
(氏 名)	(続 柄)	(年 齢)

Person to be notified i	n applicant's home country in cas	se of emergency:		
(緊急の際の母国の運	[絡先]			
) Name in full: (氏名) ———				
) Address: with tele	phone number,facsimile number, 号,ファックス番号及び E-mail	e-mail address		
現住所(Present a	address) :			
電話番号/FAX 都	番号(Telephone/Facsimile number	r) :		
E-mail address:				
i) Occupation: (職 業)				
Relationship:				
(本人との関係	)			
Immigration Records to	Japan (日本への渡航記録)			
Date (日付)	Purpose (渡航目的)			
From				
То				
From				
То				
		Date of application:		
		(申請年月日)		
		Applicant's signature:		
		(申請者署名)		
		Applicant's name		
		(in Roman block capitals	3):	
		(申請者氏名)		

1 Field of study (専攻分野)

#### 専攻分野及び研究計画

Field of Study and Study Program

Full name in native language			
(姓名(自国語))	(Family name)	(First name)	(Middle name)
Nationality			
(国 籍)			
Proposed study program in Japa	n (State the outline of your major field of st	udy on this side and the details of your stu	udy program on the backside of this
sheet in concreteness. This see	ction will be used as one of the most importan	nt references for selection. The statement	must be typewritten or written in
block letters. Additional sheets	of paper may be attached if necessary.)		
(日本での研究計画;この研究	紀計画は, 選考の重要な参考となるので, え	長面に専攻分野の概要を, 裏面に研究計	画の詳細を具体的に記入すること。'
記入はタイプ又は楷書によ	るものとし,必要な場合は別紙を追加し <sup>-</sup>	こもよい。	,
If you have Japanese language a	bility, write in Japanese.		
(相当の日本語能力を有する	者は、日本語により記入すること。)		

2 Study program in Japan in detail and concreteness (研究計画:詳細かつ具体に記入すること。)

## 健康診断書 CERTIFICATE OF HEALTH (to be completed by the examining physician)

	fXは央語により明瞭に記載する fill out (PRINT/TYPE) in Japanes							
氏名 Name_	:			□男□女	Male Female	生年月日 Date of Birth:		年齢 Age:
	Family name,	First name M	liddle name		2 0111410			
	r体検査 hysical Examinations							
(1)		s 重 /eigh <u>t                                    </u>						
(2)	血 圧 Blood pressure	mm/Hg ~	mm/Hg	血液型 Blood Type	АВО		₹拍  □整 'ulse □不整	
(3)	視 力 Eyesight: (R) (L) 裸眼 without glass	es 矯正 with glas	(L) sses or con	itact lenses				
(4)	聴 力 □正常 normal Hearing:□低下 impaired	言語 speech:		normal impaired				
P	■諸者の胸部について、聴診とX: lease describe the results of ph ertification is NOT valid).	線検査の結果を記入し ysical and X-ray exa	ってくださ minations	い。X線検査の of applicant's	の日付も記 chest x-r	!入すること(6ヶ ay(X-ray taken	r月以上前の検査 more than 6 m	至は無効。) onths prior to the
	肺 lung:	□正常 normal □異常 impaired		·臓 rdiomegaly:	□正常 :□異常 :	normal impaired \		
	← <u>Date</u> Film No	be the condition of app	licentle lum			ある場合 <sup>3</sup> 心電図 Electrod	cardiograph :□正 □異	常 normal 常 impaired
	Descri	be the condition of app	nicant's lun	ıg.				
	見在治療中の病気 □ \ hisease Treated at Present □ \	Yes (Disease: No				)		
4. 男 P	托往症 ast history: Please indicate with	+ or - and fill in the	e date of re	ecovery				
E D	Tuberculosis	dney Disease□( rug Allergy□(	□( ( ) )	) Oth Heart Diseas Psychosis.	ner commu ses[ □( .	nicable disease □( ) . )	□(	)
5. 核		, protein ( ), occul	t blood (	)				
	於沈 ESR :mm/Hr,WBC Iemoglobin: gm/dl,GPT:		n 貧! ane					
6. 耄	lemoglobin:gm/dl, GPT: 诊断医の印象を述べて下さい。 lease describe your impression.							
1	lease describe your impression.							
	志願者の既往歴,診察・検査の結り n view of the applicant's history an							dies in Japan ?
E. T	日付 Date:	署名						
L	医師氏名 Physician's Name in P							
	种查施設	_						
	Office/Institu 所名	tion: E地						

### Letter of Recommendation

To: Dean of The Graduate School of Agriculture, University				
Rec	ommendee Full Name_			
	Date of Birth			
	Nationality			
Your recommendation:				
	Date	,		
		(month)	(day)	(year)
Dagammandan				
Recommender				
Name in block letters				
Title and Institution				

### Record of Contact with the Prospective Academic Advisor

### LIST OF ACADEMIC STAFF AND RESEARCH FIELDS OF AAP PROGRAM IN GRADUATE SCHOOL OF AGRICULTURE, EHIME UNIVERSITY

Crop Science

Prof. ARAKI, Takuya Studies on environmental effects of

araki.takuya.mg@ehime-u.ac.jp photosynthetic function, mass transport, matter

production and yield of crops.

Pomology

Assoc. Prof. HABU, Tsuyoshi Ecological and Physiological Study of Fruit

habu.tsuyoshi.mb@ehime-u.ac.jp Trees

Animal Science

**Prof. TACHIBANA, Tetsuya** Studies on the feeding regulatory

tachibana.tetsuya.my@ehime-u.ac.jp mechanism based on the animal nutrition, animal behavior for efficient animal

production.

Plant Pathology

Assoc. Prof. YAENO, Takashi Plant-Pathogen interactions

yaeno.takashi.rv@ehime-u.ac.jp Molecular Biology and Plant immunity

Entomology

Assoc. Prof. YOSHITOMI, Hiroyuki Systematics of insects, conservation of

yoshitimi.hiroyuki.mu@ehime-u.ac.jp biodiversity

Plant Molecular Biology and Virology

Prof. KOBAYASHI, Kappei Molecular biology of plant immunity, plant

kobayashi.kappei.mk@ehime-u.ac.jp biotechnology

**Assoc. Prof. KAYA, Hidetaka** Plant Molecular Biology, Plant Biotechnology

kaya.hidetaka.hu@ehime-u.ac.jp

Soil Science and Plant Nutrition

**Prof. UENO, Hideto**Studies on Soil Science and Soil ueno.hideto.mx@ehime-u.ac.jp

Management Technology for the

Management Technology for the
Sustainable Agriculture with Local

Biological and Ecological Resources

Information Systems for Plant Factory **Prof. HATOU, Kenji** 

hato.kenji.mm@ehime-u.ac.jp

Measurement and diagnosis are studied using image processing and expert systems in respect of the growth of the plant in plant factory and greenhouse. And, network utilization of this information is also studied.

Plant Biophysics / Biochemistry and Physiology **Prof. WADA, Hiroshi** 

wada.hiroshi.zc@ehime-u.ac.jp

Our laboratory is interested in understanding how plants respond to the physicochemical environment by using single-cell analysis combined cell-water relations with metabolomics

Agricultural Mechanical System Engineering Assoc. Prof. UEKA, Yuko ueka.yuko.mx@ehime-u.ac.jp

Research and development of super laborsaving technology that supports agriculture in the future using engineering technologies such as machines, robots and programming

Regional Resource Management **Prof. MATSUOKA. Atsushi** 

matsuoka.atsushi.mb@ehime-u.ac.jp

Economical studies on management and preservation of agricultural land

Fisheries Management and Business

Assoc. Prof. TAKENOUCHI, Naruhito takenouchi.naruhito.mf@ehime-u.ac.jp

Studies of sustainable development in the marine products industry and coastal zone by mainly viewpoints of economics, management and marketing theories.

Agricultural Policy

Assoc. Prof. TSUBAKI, Shinichi tsubaki.shinichi.to@ehime-u.ac.jp

Studies on agricultural structure policy for land-extensive farming on rice farming

**Bioorganic Chemistry** 

Prof. YAMAUCHI, Satoshi yamauchi.satoshi.mm@ehime-u.ac.jp

Synthesis of useful organic compounds using natural resource.

Prof. NISHIWAKI, Hisashi

nishiwaki.hisashi.mg@ehime-u.ac.jp

Synthesis of bioactive compounds and analysis of their structure-activity relationship.

Natural Products Organic Chemistry

Assoc. Prof. ABE, Masato abe.masato.si@ehime-u.ac.jp

Synthesis and analysis of functional natural products

**Nutritional Science** 

Prof. KISHIDA, Taro

kishida.taro.me@ehime-u.ac.jp

Studies on nutritional and physiological effects of food components, especially non-nutrient

Biochemistry

Prof. WATANABE, Seiya

watanabe.seiya.my@ehime-u.ac.jp

Metabolic pathway of microorganisms Biochemistry and structural biology of enzymes

Microbioal Biotechnology

Assoc. Prof. ANO, Yoshitaka

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Biological chemistry and molecular biology of microbial functions and its application

Animal Cell Technology

Prof. SUGAHARA, Takuya

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Investigation of bio-functional substances by using animal cell technology and molecular biological techniques for human health.

Assoc. Prof. NISHI, Kosuke

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Biochemical and cell biological studies on bioactive substances that have practical implications for improving human health.

Molecular Physiology and Genetics **Prof. SEKITO, Takayuki** 

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Molecular mechanism and physiology of amino acid transport across the vacuolar membrane in yeast cells

Assoc. Prof. AKIYAMA, Koichi akiyama.koichi.mu@ehime-u.ac.jp

Molecular biology of membrane proteins

Assoc. Prof. KAWADA, Miyuki kawada.miyuki.my@ehime-u.ac.jp

Biochemistry and molecular biology of membrane transporters in yeast cells.

Molecular and Cellular Functions **Assoc. Prof. AKITA, Mitsuru** 

akita.mitsuru.mm@ehime-u.ac.jp

Studies on molecular mechanisms of transport of molecules, such as proteins and metabolites, through enevelope membranes of chloroplasts.

Community Health and Nutrition Assoc. Prof. MARUYAMA, Kotatsu

maruyama.kotatsu.rt@ehime-u.ac.jp

Study on the association between dietary habits and human health by nutritional epidemiology.

**Forest Genetics** 

Assoc. Prof. KAMIYA, Koichi kamiya.koichi.my@ehime-u.ac.jp

Molecular population genetics and evolutionary genetics of forest trees and the related organisms.

Forest Resources Biology

Assoc. Prof. SHIMAMURA, Tetsuya shimamura.tetsuya.mx@ehime-u.ac.jp

Studies on plant species diversity and coexistence in terms of biological processes and stoichiometry.

Wood Science and Technology
Prof. SUGIMORI, Masatoshi

**Prof. SUGIMORI, Masatoshi**sugimori.masatoshi.mx@ehime-u.ac.jp

Various enhancements of wood properties and system development of forest resources for sustainable use.

Assoc. Prof. SUGIMOTO, Hiroyuki sugimoto.hiroyuki.rw@ehime-u.ac.jp

Various enhancements of wood properties and system development of forest resources for sustainable use.

Forest Resources Planning

Assoc. Prof. TSUZUKI, Hayato
tsuzuki.hayato.mu@ehime-u.ac.jp

Measurement, monitoring and planning of forest resources and functions.

Forestry policy and economics **Assoc. Prof. KAWASAKI, Akie**kawasaki.akie.vh@ehime-u.ac.jp

Studies on forest and forestry policy and economics. Specially, recruit, management and safety of employed workers and self-employed workers, mechanization strategy of small-scale entrepreneurs.

Hydrometeorology for Environmental Science **Prof. OUE, Hiroki** oue.hiroki.mh@ehime-u.ac.jp

Turbulent transfer within and above a vegetation canopy, Impacts of elevated CO2 (FACE) or global warming on stomatal response, transpiration and photosynthesis.

Rural Resources Management for Environmental Preservation **Prof. HARUTA, Shinsuke** haruta.shinsuke.mk@ehime-u.ac.jp

Researches on wastewater treatment and reuse for agricultural land andphosphorous recovery from wastes.

**Ecosystem Conservation** 

**Prof. TAKEUCHI, Ichiro** takeuchi.ichiro.mj@ehime-u.ac.jp

Characteristics of coastal shallow water ecosystem; effects of anthropogenic chemicals to marine organisms; ecological conservation of shallow water ecosystem.

Assoc. Prof. ISHIBASHI, Hiroshi ishibashi.hiroshi.wy@ehime-u.ac.jp

Ecotoxicological effects and risk assessment of environmental pollutants including endocrine-disrupting chemicals in a variety of wild and model animals.

Fisheries and Environmental Science **Prof. TAKAGI, Motohiro** takagi.motohiro.mc@ehime-u.ac.jp

Conservation genetic resources of Fish.

Assoc. Prof. SHIMIZU, Sonoko shimizu.sonoko.mh@ehime-u.ac.jp

Studies on early detection, prediction and measures against harmful algal blooms and fish diseases

Fisheries and Life Science **Assoc. Prof. GOTO, Rie** goto.rie.me@ehime-u.ac.jp

Fish breeding Gonadal differentiation and development Fish surrogate propagation Reproduction of molluscs

Assoc. Prof. SAITO, Taiju saito.taiju.bk@ehime-u.ac.jp

Reproductive and developmental technology in fish
Wualitative and quantitative study of aquaculture products

Environmental Analytical Chemistry **Prof. TAKAHASHI, Shin** takahashi.shin.mu@ehime-u.ac.jp

Environmental chemistry and ecotoxicology on persistent toxic substances and waste treatment and material cycle sciences

Assoc. Prof. MIZUKAWA, Hazuki mizukawa.hazuki.jg@ehime-u.ac.jp

Environmental chemical analysis and toxicology on persistent pollutants. Species difference of metabolic capacities and toxicological risks for human, wildlife and pet animals.

Fish Reproductive Physiology **Prof. MIURA, Takeshi** miura.takeshi.mx@ehime-u.ac.jp

Molecular mechanisms of fish spermatogenesis and oogenesis and artificial manipulation of fish reproduction.

#### LIST OF ACADEMIC STAFF AND RESEARCH FIELDS OF AAP PROGRAM IN GRADUATE SCHOOL OF AGRICULTURE, KAGAWA UNIVERSITY

**Food Production** 

Prof. TOYOTA Masanori

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Assoc. Prof. MUTO Yukio

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Assoc. Prof. MOROKUMA Masahiro

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Assoc. Prof. KAWASAKI Kiyonori

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Horticultural Science

Prof. OKUDA Nobuyuki

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Prof. TAKAMURA Takejiro

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Prof. BEPPU Kenji

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Prof. MOCHIOKA Ryosuke

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Assoc. Prof. KOSUGI Yusuke

kosugi.yusuke@kagawa-u.ac.jp

Assoc.Prof. NARUMI Takako narumi.takako@kagawa-u.ac.jp

Ecophysiology on yield determination of

field crops

Development of functional animal

production sciences

Agricultural Policy; Agricultural

Marketing; Environmental and Resource

**Economics** 

Organic cultivation of paddy rice

Animal nutrition and physiology

Development regulation of vegetable crops

Genetic improvement and environmental control of pigmentation and coloration in

horticutural plants

Reproductive physiology of fruit trees

Horticultural utilization of native resources

in pomology

Physiological and molecular aspects of

postharvest changes in ornamentals and

vegetables

Floricultural Science

Environmental and Ecological Sciences Prof. ICHIMI Kazuhiko Chemical and biological processes in coastal ecosystems ichimi.kazuhiko@kagawa-u.ac.jp **Prof. ITO Fuminori** Ecology and behavior of ants ito.fuminori@kagawa-u.ac.jp Standing stock and productivity of Prof. TADA Kuninao phytoplankton in coastal sea, and the tada.kuninao@kagawa-u.ac.jp behavior of biophilic element Prof. YAMADA Yoshihiro Biogeochemical studies on the material cycling in the aquatic ecosystem yamada.yoshihiro@kagawa-u.ac.jp Assoc. Prof. KOBAYASHI Tsuyoshi Terrestrial plant ecology/Plant Ecology kobayashi.tsuyoshi@kagawa-u.ac.jp Soil fauna effects on forest ecosystems Assoc. Prof. TOYOTA Ayu toyota.ayu@kagawa-u.ac.jp Assoc. Prof. YAMAGUCHI Hitomi Material cycle of biophilic elements and dynamics of microalgae yamaguchi.hitomi@kagawa-u.ac.jp Biological Molecular Chemistry Prof. SATO Masashi Biologically active natural products and their mechanisms of action sato.masashi@kagawa-u.ac.jp Physicochemical properties and industrial **Prof. FUKADA Kazuhiro** applications of various types of colloidal fukada.kazuhiro@kagawa-u.ac.jp systems Organic chemistry, biosynthesis, and Prof. SUZUKI Toshisada bioactivity of wood components, and suzuki.toshisada@kagawa-u.ac.jp woody biomass utilization Assoc. Prof. YANAGITA Ryo **Bioorganic Chemistry** yanagita.ryo@kagawa-u.ac.jp

biology

Rare sugar organic chemistry and chemical

**Assoc. Prof. KONG Lingbing** 

kong.lingbing@kagawa-u.ac.jp

Plant Science

**Prof. AKIMITSU Kazuya** 

akimitsu.kazuya@kagawa-u.ac.jp

Prof. ICHIMURA Kazuya

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Molecular elucidation on mechanisms of pathogenicity and plant defense systems

Biotic and abiotic stress signal transduction

in plants

Signal transduction on plant-microbe

interaction

Biological nitrogen fixation in legume

plant

Molecular genetics and breeding in rice

Genetic analysis of (rare) sugar- and plant-

microbe interaction-related genes

Molecular biology and biochemistry of

extremophiles

Signal transduction mediated by protein

phosphorylation and dephosphorylation

Molecular biology of secretory pathways in

eukaryotic cells

Applied Molecular and Cellular Biology/

Analysis of lipid metabolism and pathogen

effector function using yeast system

Molecular biology and biochemistry of

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Animal cell biology/Elucidation on

molecular mechanisms of disease and

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Biochemical analysis of enzymes involved

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Biochemical research of food proteins

Development and application of

immunological methods for mycotoxins, and food contamination and human

exposure of mycotoxins

Molecular biology of sugar related enzyme

genes.Production of rare sugars using

microbial and enzymatic reactions

Applied microbiology and enzymology for

production of rare sugars. Production of

rare sugars using bioreactor system

Bioavailability of bioactive compounds;

table olive processing; insects as source of

bioactive compounds

Production of rare sugars by microbial and

enzymatic reaction

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