### 令和7年度静岡大学大学院総合科学技術研究科 及び山岳流域研究院(修士課程) 10月入学外国人留学生英語コース特別入試 学生募集要項

## October 2025 Special Admissions for International Student English-based Courses

## Application Guide for Master's Degree Courses

Shizuoka University Graduate School of Integrated Science and Technology Interfaculty Graduate School of Mountain Watershed





### Shizuoka University's Philosophy and Goals

#### Freedom and Enlightenment & Creation of the Future

This philosophy of freedom and enlightenment is essential not only for education, but also for original research based on unfettered, free thinking and for mutually enlightening collaboration with society; it should therefore be handed down from one era to the next. Shizuoka University's students and staff (faculty and administrators) recognize this, and continue to uphold the philosophy of "freedom and enlightenment" as a mainstay of our education, our research, and our collaboration with society, industry, and our peers overseas. Joining forces, our students and staff will take determined action to tackle local issues, as well as global issues, continually pursuing peace and happiness for humankind. In this way we will dedicate ourselves to the creation of the future—a future filled with hope.

Guided by its philosophy of "freedom and enlightenment, and creation of the future", as defined above, Shizuoka University will continue contributing to the future of humankind and to the development of the local community by cultivating human resources through high-quality education and creative research. Its endeavors will be bolstered by respect and affection for the abundance of natural and cultural assets found in Shizuoka Prefecture, where the university is located.

Visit https://www.shizuoka.ac.jp/english/outline/vision/mission/ for more details.

#### Admissions Policy – Graduate School of Integrated Science and Technology

#### ◆ Individuals We Cultivate

The Graduate School of Integrated Science and Technology aims to cultivate science and engineering professionals who can contribute to international research and development and corporate overseas expansion in an increasingly globalized society. They will respond flexibly beyond their specializations to address social needs and science and technology issues. Through our doctoral programs, we also aim to nurture human resources who can engage in more advanced research.

#### ◆ Educational Goals

We equip students with the skills to view interdisciplinary fields from a broader perspective, building on their individual expertise. That includes understanding related areas and recognizing the social significance of their knowledge. Students will also develop the ability to communicate their expertise and related fields in foreign languages and gain the foundational skills required for advanced, independent research at the doctoral level.

#### ◆ Students We Seek

We are looking for students with a strong interest in addressing the social, scientific, and technological challenges of our time and an intense desire to help society through the research and development of science and technology. We also want internationally-minded students who can conduct their studies, research, and development in collaboration with students and researchers overseas.

#### ◆ Qualities and Abilities Required for Admission

Applicants must demonstrate a solid foundation of knowledge and skills in their undergraduate disciplines to qualify for admission. They must also be able to think, assess, and express themselves to apply their knowledge and skills. The final requirements are international communication skills and a willingness to learn in collaboration with people from diverse backgrounds.

# Admissions Policy – Department of Informatics, Graduate School of Integrated Science and Technology

#### ◆ Individuals We Cultivate

The Department of Informatics aims to cultivate highly skilled professionals equipped with a wealth of expertise and problem-solving skills when facing an information-intensive society where both society and information technology change daily. Such individuals will contribute to the organization of an exemplary information society and endeavor to produce both new information cultures and consistent progress in information technology, human beings, and society.

#### ◆ Educational Goals

The Department of Informatics combines and integrates information science and sociology to realize systematic, professional education and research. To this end, we have implemented a system with two courses (Course of Advanced Informatics and Interdisciplinary Informatics) and three programs (Computer Science (CS), Behavioral Informatics (BI), and Information Society Design (ID)). Both courses foster highly skilled information specialists. The Course of Advanced Informatics emphasizes acquiring a comprehensive viewpoint through the systematic study of core informatics principles and developing cutting-edge technology and knowledge in response to social needs. Meanwhile, the Course of Interdisciplinary Informatics fuses informatics with other fields and emphasizes practical classes taught by working professionals.

#### ◆ Students We Seek

We are looking for students interested in increasingly sophisticated information in modern society. They should strongly desire to contribute positively to developing an information society where human beings and technology coexist harmoniously, with the ability to see solutions that integrate and unify computer science and information sociology. Such students should also be equipped with a wealth of expertise and skills to ensure that they achieve their goals.

#### ◆ Qualities and Abilities Required for Admission

The Department of Informatics entrance examination is designed to discern whether applicants have the abilities, scholastic achievement, and aptitude needed to become capable individuals who can contribute to solutions for the wide array of problems that confront today's information society. For applicants who are current members of the workforce, the exam discerns whether they have the abilities, scholarship, and aptitude needed to become highly skilled professionals who have a multifaceted outlook toward the information society and technology that is grounded in an awareness of issues, which itself has been cultivated through practical experience.

#### ◆ Basic Student Selection Policy

Special Admissions for International Student English-based Courses

The Department of Informatics aims to cultivate individuals who can contribute to solutions for the vast array of problems confronting today's information society. We comprehensively assess whether applicants have the abilities, scholarship, and aptitude required to become such individuals using the following examinations:

#### (1) First selection round

We determine the applicants advancing to the second round by assessing their basic scholarship related to informatics and specialized academic abilities for the courses they desire based on their application documents.

#### (2) Second selection round

We will hold an interview and oral examination for applicants advancing to the second round. In the interview and oral examination, we will evaluate applicants based on their motivation, future aspirations, commitment, enthusiasm, academic focus, research aptitude, and ability to think logically and express themselves. Furthermore, we will confirm their academic ability in the subjects studied at their alma maters and the themes they wish to research upon admission or have researched in the past.

# Admissions Policy – Department of Science, Graduate School of Integrated Science and Technology

#### ◆ Individuals We Cultivate

The Department of Science aims to cultivate individuals who can solve problems in various basic and applied fields based on basic science in an advanced scientific and technological society. We seek scientific minds that will pursue truth for the sake of greater abundance and prosperity for humankind. Toward this end, we cultivate broad perspectives and conduct advanced education and research in our respective fields of specialization. Our scientific education and research aim to develop the insight, adaptability, and ability to take the action required to respond to the diverse needs of an increasingly globalized society. Our primary purpose is to seek an essential understanding of reality and perform educational research driven by innovation. Accordingly, we aim to cultivate capable individuals who have mastered the erudite scholarship needed to work in advanced technology and research worldwide.

#### ◆ Educational Goals

- 1. We aim to cultivate talented people who have broad perspectives, advanced expertise, and the ability to perform innovative research.
- 2. Our multiple instructors provide meticulous educational and research-oriented instruction focusing on the organic link between graduate-level lectures, seminars, and independent research.
- 3. Our education emphasizes foundational principles, standard courses for all majors, and English language courses to enhance students' ability to look at interdisciplinary fields from a bird's eye view, respond at an international level, and solve problems in their specializations.

#### ◆ Students We Seek

We are looking for students who are deeply engaged in the diverse and complex issues of our modern, globalized society and willing and able to consider reality with a broad perspective that is impartial to any given specialty. We want students with a keen spirit of inquiry into scientific phenomena based on their fundamental principles.

#### Qualities and Abilities Required for Admission

The Department of Science entrance examination is designed to discern whether applicants possess basic scientific knowledge, the ability to think logically, and a keen spirit of inquiry into scientific phenomena based on their fundamental principles. General admissions and admissions for international students require a written examination to determine the applicants' basic knowledge, ability to think logically in all specialties, and suitable reading comprehension and ability to express oneself in English. They also include an oral examination to assess applicants' academic focus and research aptitude. Finally, in personalized admissions, we evaluate applicants' essential qualities and abilities by reviewing their application documents. We also interview applicants to assess whether they have a positive academic focus and research aptitude while exhibiting a deep interest and enthusiasm in various fields.

#### ◆ Basic Student Selection Policy

Special Admissions for International Student English-based Courses

First selection round

We determine the applicants advancing to the second round by assessing their basic scholarship related to science and academic abilities for the courses they desire based on their application documents.

Second selection round

We will hold an interview and oral examination for applicants advancing to the second round. In the interview and oral examination, we will evaluate applicants based on their motivation, future aspirations, commitment, enthusiasm, academic focus, research aptitude, and ability to think logically and express themselves. Furthermore, we will confirm their academic ability in the subjects studied at their alma maters and the themes they wish to research upon admission or have researched in the past.

# Admissions Policy – Department of Engineering, Graduate School of Integrated Science and Technology

#### ◆ Individuals We Cultivate

The Department of Engineering has a philosophy of contributing to creating a prosperous future for humankind, respecting the spirit of freedom and enlightenment based on benevolence. Based on this philosophy, we foster individuals equipped with the ability to find and solve problems related to social needs who will be active leaders locally and globally as they contribute to an advanced technological society through engineering and technology.

#### ◆ Educational Goals

Our education ensures that students enrich themselves and their sensibilities, acquire global awareness, demonstrate leadership to respond flexibly to a diverse society, and become active engineers who produce richly innovative technology.

#### ◆ Students We Seek

We are looking for students who aspire to be engineers or researchers while having the ability to think flexibly about a wide range of fields with highly specialized ability and with the basic scholastic achievement needed for their course of study and a strong desire for scholarship and research. For the Management of Business Development Course, we expect applicants to create new businesses and values, found a first or second business, and have the desire to manage a practical engineering business from a long-term perspective.

#### ◆ Qualities and Abilities Required for Admission

The Department of Engineering entrance examination is designed to discern whether applicants have profoundly inquiring minds and the basic knowledge required for engineering. The general exam requires a written test that discerns basic knowledge related to each course of study and evaluates English ability using the TOEIC exam (except for the Management of Business Development Course) and an interview exam that assesses applicants' desire and suitability for scholarship and research. Finally, in personalized admissions, we comprehensively evaluate applicants' essential qualities and abilities by reviewing their application documents. We also interview applicants to assess their basic knowledge of each course field, academic focus, and research aptitude.

#### ◆ Basic Student Selection Policy

Special Admissions for International Student English-based Courses

We require the following examinations to assess whether applicants have the abilities, scholarship, and aptitude required for academic and research endeavors in their chosen courses after admission:

#### First selection round

We determine the applicants advancing to the second round by assessing their basic scholarship related to engineering and academic abilities for the courses they desire based on their application documents.

#### Second selection round

We will hold an interview and oral examination for applicants advancing to the second round. In the interview and oral examination, we will evaluate applicants based on their motivation, future aspirations, commitment, enthusiasm, academic focus, research aptitude, and ability to think logically and express themselves. Furthermore, we will confirm their academic ability in the subjects studied at their alma maters and the themes they wish to research upon admission or have researched in the past.

# Admissions Policy – Department of Agriculture, Graduate School of Integrated Science and Technology

#### ◆ Individuals We Cultivate

The Department of Agriculture provides education and research based on environmental science and bioscience that deepens our understanding of the academic principles and technologies needed to provide food, clothing, and shelter while fostering human resources capable of contributing to the sustainable development of local and international communities.

#### ◆ Educational Goals

- 1. Students will acquire a wealth of basic knowledge in specialized fields related to the development of local communities and international society, as well as applied skills through education and research emphasizing experimentation and practice.
- 2. Students will acquire the basic knowledge necessary to become professionals and working adults, forming a foundation for their future research by gaining a broad understanding of the relationship between research and related industries.
- 3. Students will acquire comprehensive knowledge of various advanced fields in natural science, engineering ethics, and social perspectives and study in their specializations alongside peripheral and interdisciplinary fields.

#### ◆ Students We Seek

The program accepts students with the following attributes, as well as a broad basic knowledge of agricultural sciences and a strong motivation for research and technological development:

- 1. Students interested in developing technologies for sustainable production and utilization of biological resources with an emphasis on the environment while possessing innovativeness, competence in applied science, and an international outlook;
- 2. Students with a strong interest in biological resources and environmental issues directly related to the survival of humankind and a powerful sense of mission to contribute to solving these problems.

#### ◆ Qualities and Abilities Required for Admission

Students must have a broad basic knowledge of agricultural science and expertise in the field of their choice, as well as the ability to pursue their studies and research activities after admission, with a strong desire for research and technological development. For this reason, each course has an academic exam in specialized subjects to determine whether applicants have the basic academic skills required for research and an interview exam to determine their motivation for research and communication skills. Students must also be able to read and understand foreign languages to comprehend the references needed for research.

#### ◆ Basic Student Selection Policy

Special Admissions for International Student English-based Courses

We require the following examinations to assess whether applicants have the abilities, scholarship, and aptitude required for academic and research endeavors in their chosen courses after admission:

#### First selection round

We determine the applicants advancing to the second round by assessing their basic scholarship related to agriculture and academic abilities for the courses they desire based on their application documents.

#### Second selection round

We will hold an interview and oral examination for applicants advancing to the second round. In the interview and oral examination, we will evaluate applicants based on their motivation, future aspirations, commitment, enthusiasm, academic focus, research aptitude, and ability to think logically and express themselves. Furthermore, we will confirm their academic ability in the subjects studied at their alma maters and the themes they wish to research upon admission or have researched in the past.

#### Admissions Policy - Interfaculty Graduate School of Mountain Watershed

#### ◆ Students We Seek

We are looking for students interested in studying the natural environment and addressing social issues inherent in mountainous watersheds. They should intensely desire to contribute to society and develop related scientific fields by independently acquiring specialized knowledge and field skills. We also want internationally-minded students who can conduct their studies, research, and development in collaboration with students and researchers overseas.

#### ◆ Qualities and Abilities Required for Admission

Applicants must demonstrate a solid foundation of knowledge and skills in their undergraduate disciplines to qualify for admission. They must also be able to think, assess, and express themselves to apply their knowledge and skills. Moreover, they need the motivation to acquire field skills and a bird's eye view of watersheds.

#### ◆ Basic Student Selection Policy

Special Admissions for International Student English-based Courses

The following examinations assess whether applicants have the abilities, scholarship, and aptitude required for academic and research endeavors in the academic fields related to mountain watersheds after admission:

#### First selection round

We determine the applicants advancing to the second round by assessing their basic scholarship related to mountain watersheds and academic abilities based on their application documents.

#### Second selection round

We will hold an interview and oral examination for applicants advancing to the second round. In the interview and oral examination, we will evaluate applicants based on their motivation, future aspirations, commitment, enthusiasm, academic focus, research aptitude, and ability to think logically and express themselves. Furthermore, we will confirm their academic ability in the subjects studied at their alma maters and the themes they wish to research upon admission or have researched in the past.

#### I. 2025 October Admissions Overview/Capacity

Department	Course	Number of Students for October 2025 Admissions
Informatics (Hamamatsu Campus)	Advanced Informatics Interdisciplinary Informatics	
Science (Shizuoka Campus)  Mathematics Physics Chemistry Biological Science Geosciences		
Engineering (Hamamatsu Campus)  Mechanical Engineering Electrical and Electronic Engineering Electronics and Materials Science Applied Chemistry and Biochemical Engineering Mathematical and Systems Engineering		Total a few students*
Agriculture Bioresource Sciences (Shizuoka Campus) Applied Life Sciences		
Interfaculty Graduate S (Shizuoka Campus)		

<sup>\*</sup> Under any circumstances, even if the number of applicants who passed this entrance examination is less than the capacity above, no additional successful applicants will be announced, or no additional entrance examinations will be scheduled.

#### **II. Eligibility Requirements**

Applicants must fulfill all eligibilities 1), 2) and 3):

- 1) Do not have Japanese nationality.
- 2) Do **not** have nationality of the following countries or states:

Democratic Socialist Republic of Sri Lanka Nepal

Republic of India Kingdom of Thailand

Lao People's Democratic Republic Malaysia

Mongolia People's Republic of Bangladesh

People's Republic of China Republic of Indonesia Republic of Korea Republic of Singapore

Republic of the Philippines Republic of the Union of Myanmar

Socialist Republic of Viet Nam Taiwan

(Applicants from these 16 countries or states must apply through the special Asia Bridge Program (ABP) admissions. Please refer to the ABP Application Guide.)

#### 3) Applicants also must fulfill either of the eligibility a) OR b) indicated below:

a) Have completed at least three academic years of university education curricula outside Japan and have a bachelor's degree or an equivalent certificate (Or expected to complete by September 30, 2025).

b) In case a) is not satisfied, the applicants must have been reviewed and approved by either of the Departments (Informatics, Science, Engineering or Agriculture at the Graduate School of Integrated Science and Technology) or Interfaculty Graduate School of Mountain Watershed to have the eligibility, e.g. Preliminary review of eligibility requirement. Note that graduates of Japanese universities or students who are expecting to graduate from Japanese universities are not eligible.

Applicants who wish to apply with **the Eligibility Requirement 3b**) must submit the required documents to the department for the Preliminary Review of the eligibility. Each department provides its own form for the preliminary review. Please first email to the department you want to apply between Monday, December 9, 2024 and Friday, January 10, 2025 and ask for the procedure. Failure to request the Preliminary Review and not fulfilling the Eligibility Requirement 3b) will result in losing the eligibility to apply for the October 2025 admissions. After emailing to the department, you will be asked to fill the designated form, and submit the necessary documents to mail them by post. All the documents must arrive at Shizuoka University no later than Friday, January 24, 2025. Please note that the requirement of each department is different. The result of the Preliminary Review will be notified by Thursday, February 20, 2025.

The examination fee is not required at the time of the Preliminary Review. The departments' email addresses are listed as follows:

• Department of Informatics (Hamamatsu Campus)

k-inf[a]adb.shizuoka.ac.jp

• Department of Science (Shizuoka Campus)

k-sci[a]adb.shizuoka.ac.jp

• Department of Engineering (Hamamatsu Campus)

k-eng[a]adb.shizuoka.ac.jp

• Department of Agriculture (Shizuoka Campus)

k-agr[a]adb.shizuoka.ac.jp

• Interfaculty Graduate School of Mountain Watershed (Shizuoka Campus)

k-mou[a]adb.shizuoka.ac.jp

#### III. How to Apply

Applicants must submit all the documents listed in the following table through the online application system. If any information has not been completed and/or any fraudulent or inaccurate information is found, the application will not be accepted.

If the application contains any fraudulent or otherwise untrue information, admission may be revoked even after it is granted.

## 1. List of Required Documents

No.	Document		Note
1	Application Form		<ul> <li>Fill out all the necessary information in the online application form.</li> <li>Enter the name as it appears in English in the applicant's passport picture page(s) or a national identification card.</li> <li>Enter the applicant's educational background (since high school enrollment) and work history completely.</li> <li>If there is a gap exceeding three months in the academic and work history, a gap explanation is required.</li> </ul>
2	Photo		- Follow the size shown below, and include 5mm to 7mm margins from the frames to the head.  - Must be a front-facing bust portrait with headwear removed, and taken within three months prior to the application.  - Portrait with headwear is acceptable only for the religious reason and the face must be shown clearly.  - The image resolution must be 150 dpi or higher.  Photo Size
3	Copy of Passport		<ul> <li>Submit a copy of the applicant's passport picture page(s) indicating the name, date of birth, gender, and nationality.</li> <li>If the applicant does not have a passport, submit a copy of the national identification card (as a proof of the applicant's nationality), or a copy of proof (receipt) of the passport application first. Submit the copy of the above mentioned page as soon as you get your passport.</li> </ul>
4		1 <sup>st</sup> year	<ul> <li>The transcripts must be official, bearing the university seal and a signature of the authorized responsible person.</li> <li>The authorized person's title and date of issue must also be stated.</li> </ul>
5	Academic Transcripts	2 <sup>nd</sup> year	- The course names must be clearly indicated Transcript of the fourth or final year must include all the subjects completed at the time of the application (including partial scores/grades from any ongoing terms/semesters if
6	of University (undergraduate course)  7		available).  - If the duration of the university (higher) education is less than four years, and the applicant does not have the four
7			transcripts, upload as many as possible Cumulative GPA (an average of all the grades which the applicant has received throughout the undergraduate course) should be attached.

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8	Graduation Certificate/Expected Graduation Certificate, or Bachelor Degree Certificate	<ul> <li>Applicants who have already graduated from university must submit the graduation certificate or the bachelor degree certificate.</li> <li>Applicants who have already graduated from university and hold a "provisional" degree certificate must explain the reason you have yet to receive the permanent degree certificate and when to receive it. (Type the explanation in the text box provided in the online application site.)</li> <li>Applicants who are currently attending university must submit the expected graduation certificate stating the expected graduation date. (Note that successful applicants are required to submit a diploma or certificate of completion of the bachelor's course during the Shizuoka University registration.)</li> <li>All the certificates must be official, bearing the university seal and a signature of the authorized responsible person.</li> <li>The authorized person's title and date of issue must also be stated.</li> </ul>
9	Certificate(s) of Proficiency of English Language (Applicants from non English native countries only)	- Submit a copy of one of the Score Reports from revised <i>TOEFL</i> ® Paper-delivered Test, <i>TOEFL iBT</i> ®, <i>TOEFL ITP</i> ®, <i>TOEIC</i> ® L&R, <i>TOEIC</i> ® L&R IP or IELTS (academic or general) tests taken after March 2023.  - Applicants who do not have the test score, submit a letter certifying the applicant's English language proficiency or the one proving that the applicant's bachelor's degree was taught using English as a medium of instruction. The letter (A4, 1 page) must be issued by the applicant's current/former academic supervisor within the last 12 months. No specific form is provided, but the university seal or the supervisor's handwritten signature, and the date of issue must be included.
10	Summary of Graduation Thesis, or Past Research Experience	<ul> <li>Must be written in English, and should not exceed 1,000 words.</li> <li>Type the summary directly in the text box provided in the online application site. Submission by an electronic file is NOT accepted.</li> </ul>
11	Research Plan Essay	<ul> <li>Make sure to include sufficient information about the research plan for the master thesis at Shizuoka University.</li> <li>The motivation to pursue further education in the graduate school and desired career path after graduation should also be explained.</li> <li>Must be written by applicants themselves in English, and should not exceed 1,000 words.</li> <li>Type the essay directly in the text box provided in the online application site. Submission by an electronic file is NOT accepted.</li> </ul>

12	Letter of Reference	<ul> <li>Must be written within the last 12 months by a referrer (the applicants' current or former academic supervisor or professor) who knows the applicant well. Only one letter is required.</li> <li>The letter should mention the following items; <ul> <li>the applicant's academic ability</li> <li>personal quality</li> <li>the applicant's English proficiency</li> <li>(e.g. B2 level and above on the CEFR framework)</li> <li>period of mentorship with the referrer</li> <li>total units earned from the referrer</li> <li>the applicant's rank in the class</li> </ul> </li> <li>The referrers are required to register themselves on the online application system, and upload the letter within the application period.</li> <li>A handwritten signature of the referrer, and the date of issue must appear in the letter.</li> </ul>
13	Examination Fee 30,000 JPY, and Receipt of Examination Fee Payment	- Email to abpexam[a]adb.shizuoka.ac.jp to obtain the payment procedure.  - The payment to the Shizuoka University bank account must be made during the Application Period  - After paying/transferring the Examination Fee to the Shizuoka University bank account, submit the receipt (proof) of the payment through the online application system by the end of the Application Period.  - Any payment or receipt after the Application Period will not be accepted.  *Make sure that Shizuoka University receives exactly 30,000 JPY. All the bank transfer fee or any service fee should be paid by the applicant.

<sup>\*</sup> TOEIC, TOEFL, TOEFL iBT and TOEFL ITP are registered trademarks of Educational Testing Service (ETS). This publication is not endorsed or approved by ETS.

#### [IMPORTANT]

All the documents including the passport/national identification card must be issued in Japanese, English, or with English alongside the native (original) language. If any of documents are issued neither in Japanese or English, then they must contain the English translation that has been notarized by the university, an embassy, or a notary office.

- \* The examination fee of which remittance charge is deducted may be refunded under the following conditions: (1) when applicants decided not to apply after the payment was made;
- (2) when a duplicate payment was accidently made (the second-time payment will be refunded, except remittance charge); and, (3) when the application was not accepted due to the incomplete documents or information. To request the refund, please contact at <a href="mailto:abpexam[a]adb.shizuoka.ac.jp">abpexam[a]adb.shizuoka.ac.jp</a>, by Friday, April 18, 2025.

#### 2. Course and Department to Apply

Please refer to the section I. "2025 October Admissions Overview/Capacity" on page 8. As of 2025 admissions, the second-choice option is no longer available for all the departments. Applicants may choose one course and one prospective academic supervisor only.

Applicants for the departments of Informatics, Science, Agriculture, and Interfaculty Graduate School of Mountain Watershed are required to have contacted a prospective academic supervisor and obtained approval in advance. Applicants for the department of Engineering are encouraged to contact a prospective academic supervisor and obtain approval in advance. Faculty members that students wish to receive supervision can be found in the list at the end of this application guide.

#### 3. Online Application System

All the application documents are accepted only through the online application system. Any mailed or submitted-in-person documents will not be accepted. Applicants must follow the on-screen directions on the website, which will be opened at the beginning of the application period. Please check our website frequently for updates:

https://www.abp.icsu.shizuoka.ac.jp/eng/

(This website is for the Shizuoka University ABP; however, all applicants, both ABP and non-ABP, must apply through the same online application system whose details will be given on the above site.)

When you submit your application form, you will receive a completion notice via email. However, you will receive an incompletion notice when you submit your application after the deadline.

If you encounter any technical errors or do not receive the completion notice, please contact at the following email address:

abpexam[a]adb.shizuoka.ac.jp

ABP admissions office,

Organization for International Collaboration, Shizuoka University

#### 4. Application Period

Monday, March 10 to Friday, March 14, 2025

(The application website opens at noon, Japan time on the first day of period, and closes at noon on the last day.)

#### IV. Selection Procedure

The first round selection is based on a comprehensive review of all documents submitted by the applicants. Only the successful applicants will be invited to an internet interview examination for the second round selection. The final decision will be made by the examination committee, based on an overall assessment of both interview examination and evidence provided in the application documents.

### 1. First Round Selection (Document Screening)

The first round selection will be based on each applicant's submitted documents. The result of the first round selection will be announced on the following departments' websites on Thursday, May 1, 2025:

Department of Informatics

https://www.inf.shizuoka.ac.jp

Department of Science

https://www.sci.shizuoka.ac.jp

Department of Engineering

https://www.eng.shizuoka.ac.jp

Department of Agriculture

https://www.agr.shizuoka.ac.jp

Interfaculty Graduate School of Mountain Watershed

https://www.igsmw.shizuoka.ac.jp/

#### 2. Second Round Selection (Interview Examination)

For applicants who have passed the first round selection, the second selection will be an online interview examination through internet (such as Zoom). The interview examination will be scheduled between Monday, May 19 and Friday, May 30, 2025, and each applicant will be contacted for the details via email. Applicants are required to secure high-speed internet access at the time of the interview examination.

#### V. Notification of Final Result

Wednesday, June 11, 2025

The result will be announced on the following departments' websites. Successful applicants will also be notified via email.

Department of Informatics

https://www.inf.shizuoka.ac.jp

Department of Science

https://www.sci.shizuoka.ac.jp

Department of Engineering

https://www.eng.shizuoka.ac.jp

Department of Agriculture

https://www.agr.shizuoka.ac.jp

• Interfaculty Graduate School of Mountain Watershed

https://www.igsmw.shizuoka.ac.jp/

#### VI. University Registration and Enrollment Period

Deadline of the Letter of Commitment: Friday, June 20, 2025

Registration: Late September 2025

Enrollment: Wednesday, October 1, 2025

#### VII. Important Reminders

#### 1. Enrollment Fee and Tuition

Enrollment Fee: 282,000 JPY (As of 2024) Tuition Fee: 535,800 JPY (As of 2024)

Tuition and other fees for the Shizuoka University admissions are standardized and determined by the Ministry of Education, Culture, Sports, Science and Technology, Japan. If the tuition is increased while school is in session, the new amount shall apply from the date that becomes in effect. (The enrollment fee and the first year's full tuition are waived for students who are eligible for the ABP tuition aid.)

#### 2. Other Initial Expenses at the Time of Enrollment

Department	Expense	Amount (JPY) (AS of 2024)
Informatics	Student welfare society fees	12,430
Science	Welfare society fees	10,000
Engineering	Miscellaneous expenses	11,430
Agriculture	Supporter's association fees	12,430
Interfaculty Graduate School of Mountain Watershed	Miscellaneous expenses	12,430
All departments	Housing fees (Shizuoka University International Residence)	Rent: approx. 25,000 monthly CAM: approx. 3,000 monthly Restoration and cleaning fee: 5,500-13,200

\*Amounts are subject to change.

The other initial expenses at the time of enrollment listed above are for the associations in which students are to join by understanding the purposes, and that provide them with educational and other-related assistances. In addition, all students of Shizuoka University are enrolled in "Personal Accident Insurance for Students Pursuing Education and Research" to prepare for any unexpected incidents during the course of the regular curriculum. The costs for this insurance are included above.

#### Personal Accident Insurance for Students Pursuing Education and Research

This insurance covers disasters and accidents met by students during educational and research activities (e.g. the course of regular curricula, school events, extracurricular activities, and a break on campus), and while commuting (including from home to campus for regular curricula, school events, and extracurricular activities, and from facility to facility on campus). The Japan Educational Exchanges and Services maintains this insurance policy as a national mutual-aid system. All students at Shizuoka University are enrolled in this insurance.

#### **Personal Liability Insurance for Students**

In addition to the insurance above, liability insurance for students are also strongly recommended for all students. It covers 24 hours a day, wherever you are (on-campus, off-campus, even when you are traveling back to your country). For application, go to the University CO-OP. Price 3,000 JPY (University CO-OP membership fee) + Insurance fee 4,520 JPY (2 years)

\* University CO-OP membership fee (3,000 JPY) will be returned when you graduate.

#### 3. Housing and Personal Expense in Campus Life

ABP students must live in Shizuoka University Dormitories (Shizuoka International Residence, Hamamatsu International Residence or Akebono-ryo) for the first two years from the day of the enrollment. Housing fees vary depending on each dormitory. Rent shown in the table above is the maximum amount. The support team shall contact successful candidate individually with further details. For more on Dormitories, see the following website:

https://www.suoic.shizuoka.ac.jp/english/international/dwelling/

Living cost should be covered by personal expense. It will cost around 70,000 JPY to 80,000 JPY per month in Shizuoka, including housing, food, utilities and others. Please refer to the following website for the University dormitories:

https://www.abp.icsu.shizuoka.ac.jp/eng/

https://www.suoic.shizuoka.ac.jp/english/international/dwelling/

#### 4. Requests for disclosure of examination results

Applicants who failed the second round selection can make a request for the disclosure of their entrance examination results. For questions regarding these requests, please contact the following office during the request period: Monday, November 17 - Monday, December 15, 2025:

Admissions Section, Student Affairs Division

Telephone: +81 - (54) - 238 - 4464

Email: exam-result[a]adb.shizuoka.ac.jp

836 Ohya, Suruga-ku, Shizuoka-shi, Shizuoka 422-8529 Japan

#### 5. Handling of Personal Information

Personal information is handled in accordance with the "Act on the Protection of Personal Information Held by Incorporated Administrative Agencies, etc.," and the "Shizuoka University Code on Personal Information Management" in the following manners:

- (1) Personal information recorded on all application documents will be used for (a) selecting new students (processing application and making selections), (b) announcing the results, (c) processing registration, and (d) investigating admission selection methods and university education improvements.
- (2) The examination results in admission selection will be used in compiling materials for the investigation of future admission selection methods.
- (3) Personal information for new students will be used for work related to (a) educational affairs (student registration, learning assistance, etc.), (b) student support (health care, tuition exemption and scholarship applications, employment support, etc.), and (c) tuition collection.
- (4) For the (1) and (2) above, some duties may be undertaken by contractors entrusted by the university. The contractors will be provided with some or all personal information only to the extent needed to complete the said duties.

#### 6. Contacts

For questions regarding the application guide and entrance examination, please email to the following office(s):

Department of Informatics (Hamamatsu Campus)

k-inf[a]adb.shizuoka.ac.jp

• Department of Science (Shizuoka Campus)

k-sci[a]adb.shizuoka.ac.jp

Department of Engineering (Hamamatsu Campus)

k-eng[a]adb.shizuoka.ac.jp

• Department of Agriculture (Shizuoka Campus)

k-agr[a]adb.shizuoka.ac.jp

Note:

We do NOT respond to inquiries on Saturdays, Sundays and the public holidays. • Interfaculty Graduate School of Mountain Watershed (Shizuoka Campus)

k-mou[a]adb.shizuoka.ac.jp

### 7. Security export control

Shizuoka University has established the "Shizuoka University Security Export Control Regulations" based on the "Foreign Exchange and Foreign Trade Act" and conducts strict examinations when accepting foreign students. Please note that the students may not be able to receive the desired education or conduct a research if they fall under the regulations.

### How to find your prospective academic supervisor in Shizuoka University

Based on your research interests, choose a prospective academic supervisor with whom you wish to work. For the names and research expertise of the professors, please visit the given website and refer the attached list below. Applicants for the departments of Informatics, Science, Agriculture, and Interfaculty Graduate School of Mountain Watershed must contact their preferred professor and obtain his/her approval in advance. Applicant for the department of Engineering are encouraged to contact their preferred professor beforehand and consult the applicant's research plan.

\* When you email, please add "shizuoka.ac.jp" at the end of the professors' email addresses (For example, "abpexample[a]" should be replaced with "abpexample@shizuoka.ac.jp").

#### • Department of Informatics

Course of Advanced Informatics/Interdisciplinary Informatics (N/A: Not Available)

	Name	Email	Research Interests	Website
Assoc. Prof.	Akimoto, Natsumi	akimoto[a]inf.	Geospatial Information Science, Urban/Regional Design	https://www.inf.shizuoka.ac.j p/en/teacher/akimoto- natsumi/
Prof.	Aoki, Toru	aoki.toru[a]	Radiation Informatics, Imaging, Devices	https://www.inf.shizuoka.ac.j p/en/teacher/aoki-toru/
Prof.	Araya, Makoto	araya[a]inf.	Graph Theory, Design Theory	N/A
Assoc. Prof.	Fujioka, Nobuaki	fujioka-n[a]inf.	Youth Labor Migration, Immigrants and Foreign Workers, Precarious Employment	N/A
Prof.	Fukuta, Naoki	fukuta[a]inf.	Intelligent Informatics, Web Informatics, Software	https://www.inf.shizuoka.ac.j p/en/teacher/fukuta_naoki/
Prof.	Harata, Shinichiro	harata[a]inf.	Information Law, Library and Information Science	https://www.inf.shizuoka.ac.j p/en/teacher/harata- shinichiro/
Assoc. Prof.	Ishikawa, Shogo	ishikawa-s[a]inf.	Multimodal Interaction, Human Interface, Aging Society Design	N/A
Assoc. Prof.	Kajihara, Chisato	c-kajihara[a]inf.	Quality Management System	N/A
Assoc. Prof.	Kano, Yoshinobu	kano[a]inf.	Natural Language Processing	N/A
Assoc. Prof.	Kim, Jinhyuk	kimj[a]inf.	Health Informatics, Health Psychology, mHealth Care System	https://www.inf.shizuoka.ac.j p/en/teacher/kim-jinhyuk/
Prof.	Kim, Myungmi	kjmyungmi[a]inf.	Cultural anthropological fieldwork	https://www.inf.shizuoka.ac.j p/en/teacher/kim-myungmi/
Prof.	Kiriyama, Shinya	kiriyama[a]inf.	Intelligent Informatics, Media Informatics	N/A
Assoc. Prof.	Kitani, Tomoya	t-kitani[a]inf.	Intelligent Transport Systems, Sensing Systems, Computer Networks	https://www.inf.shizuoka.ac.j p/en/teacher/kitani-tomoya/
Prof.	Koguchi, Teppei	t-koguchi[a]inf.	Information Economics, Economics of Privacy, Personal Data, ICT, OTT, IoT	https://www.inf.shizuoka.ac.j p/en/teacher/koguchi-teppei/

Prof.	Kogure, Satoru	kogure[a]inf.	Perceptual Information Processing, Learning Support Environment	https://www.inf.shizuoka.ac.j p/en/teacher/kogure-satoru/
Prof.	Kondo, Makoto	mkondo[a]inf.	Linguistics, Syntax, Generative Grammar	N/A
Prof.	Konishi, Tatsuhiro	konishi[a]inf.	Educational Technology, Learning Support Systems	https://www.inf.shizuoka.ac.j p/en/teacher/konishi- tatsuhiro/
Prof.	Lee, Hao	lee[a]inf.	Agent Based Simulation, Gaming Simulation	N/A
Junior Assoc. Prof.	Maruyama, Tomomi	maruyamat[a]inf.	Sociology, Television Studies, Production Studies,	https://www.inf.shizuoka.ac.j p/en/teacher/maruyama- tomomi/
Assoc. Prof.	Masuzawa, Tomoaki	masuzawa.tomoaki[a]	Image sensor, Radiation, Electron beam, Solid-state devices	N/A
Prof.	Mineno, Hiroshi	mineno[a]inf.	Intelligent IoT System, Multimodal AI, Mobile Computing	https://www.inf.shizuoka.ac.j p/en/teacher/mineno-hiroshi/
Prof.	Miyazaki, Makoto	miyazaki-makoto[a]inf.	Brain, Perception, Cognition, Motor Behavior	https://www.inf.shizuoka.ac.j p/en/teacher/miyazaki- makoto/
Prof.	Miyazaki, Yoshinori	yoshi[a]inf.	Online-Learning Software (Language Study [English & Japanese], Math Study), Search Engine for Math Learners, Numerical Computation	https://www.inf.shizuoka.ac.j p/en/teacher/miyazaki- yoshinori/
Junior Assoc. Prof.	Mochizuki, Miki	Mochizuki-m[a]inf.	Sociology, Disaster research, Rural sociology, Environmental study	https://www.inf.shizuoka.ac.j p/en/teacher/mochizuki-miki/
Prof.	Morita, Junya	j-morita[a]inf.	Cognitive Modeling, Interactive System, Learning Support, Behavioral Data Analysis	https://www.inf.shizuoka.ac.j p/en/teacher/morita_junya/
Prof.	Nagayoshi, Sanetake	nagayoshi[a]inf.	Knowledge Management, Innovation and Change Management, Business Design	N/A
Prof.	Nishida, Masafumi	nishida[a]inf.	Universal Communication	N/A
Prof.	Nishigaki, Masakatsu	nisigaki[a]inf.	Humanics Information Security	N/A
Junior Assoc. Prof.	Nishimura, Takahiro	nishimurat[a]inf.	Human informatics, Usability, Accessibility, Educational Technology	N/A
Assoc. Prof.	Noguchi, Yasuhiro	noguchi[a]inf	Intelligent Tutoring System, Computer-Supported Learning,	N/A
Prof.	Nomiyama, Hideki	nomiyama[a]inf.	Poetic Site, Philology, Poetry	N/A

Assoc. Prof.	Ohki, Tetsushi	ohki[a]inf.	Information Security, Pattern Recognition and Machine Learning	N/A
Assoc. Prof.	Omori, Takayuki	tomori[a]inf.	Software Engineering	https://www.inf.shizuoka.ac.j p/en/teacher/omori-takayuki/
Assoc. Prof.	Omoto, Yoshimasa	ohmoto-y[a]inf.	Human-Agent Interaction	N/A
Prof.	Oshima, Jun	joshima[a]inf.	The Learning Sciences	N/A
Prof.	Oshima, Ritsuko	roshima[a]inf.	The Learning Sciences	N/A
Assoc. Prof	Owari, Masaki	masakiowari[a]inf.	Quantum Information, Quantum Computation, Quantum Physics	N/A
Prof.	Saji, Hitoshi	saji[a]inf.	HeliTele Analysis	https://www.inf.shizuoka.ac.j p/en/teacher/saji-hitoshi/
Prof.	Sasahara, Megumi	sasahara[a]inf.	Community, Gender • Sexuality	N/A
Prof.	Sheftall, Mordecai George	sheftall[a]inf.	Modern Japanese Cultural History; Media and Culture; History of World War Two	https://www.inf.shizuoka.ac.j p/en/teacher/2477/
Prof.	Shiomi, Akichika	shiomi[a]inf.	System Design, Software Engineering, Engineer Education	N/A
Junior Assoc. Prof.	Shoji, Yoshiyuki	shojiy[a]inf.	Web information retrieval Machine Learning Applications Social Computing	https://www.inf.shizuoka.ac.j p/en/teacher/shoji-yoshiyuki/
Prof.	Sugiura, Akihiko	sugiura[a]inf.	High Efficiency Encoding of Ultra High Definition Television	N/A
Prof.	Sugiyama, Takahiro	sugi[a]inf.	Font Informatics	https://www.inf.shizuoka.ac.j p/en/teacher/sugiyama- takahiro/
Prof.	Takahashi, Akira	akirtaka[a]inf.	Recognition Judgement, Confidence, Usability, Brain Science	N/A
Junior Assoc. Prof.	Takase, Nami	takase-n[a]inf.	Computer-Mediated Communication, Teaching English as a Foreign Language, Distant Learning	https://www.inf.shizuoka.ac.j p/en/teacher/takase-nami/
Prof.	Takeuchi, Yugo	takeuchi[a]inf.	Cognitive Science, Media Informatics, Artificial Intelligence	https://www.inf.shizuoka.ac.j p/en/teacher/takeuchi-yugo/
Assoc. Prof.	Tohyama, Sayaka	tohyama[a]inf.	Cognitive Science, ICT in Education, Educational Technology	N/A
Assoc. Prof.	Tsunakawa, Takashi	tuna[a]inf.	Natural Language Processing, Multilingual Text Processing, Applications of NLP Techniques for Oral and Text Communication	https://www.inf.shizuoka.ac.j p/en/teacher/tsunakawa- takashi/
Assoc. Prof.	Yamamoto, Yoshitaka	yyamamoto[a]inf.	Data mining and knowledge discovery	N/A
Prof.	Yoshida, Hiroshi	yoshida[a]inf.	Thought and Ethics for Information Society	N/A

Prof.	Yuhashi, Hiroyasu	yuhashi-h[a]inf.	Cyber-Physical Integrated Society	N/A
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# • Department of Science Course of Mathematics

F	aculty	Email	Research Interests	Website
Prof.	Suzuki, Nobuyuki	suzuki.nobuyuki[a]	Mathematical logic: Semantics of non- classical logics including super- intuitionistic and modal predicate logics.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 025&l=1
Prof.	Mori, Izuru	mori.izuru[a]	Noncommutative algebraic geometry: Classification of noncommutative algebraic surfaces.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 062&l=1
Assoc. Prof.	Hosaka, Tetsuya	hosaka.tetsuya[a]	Geometric group theory: CAT(0) spaces, groups acting on CAT(0) spaces, Coxeter groups.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 022&l=1
Assoc. Prof.	Yorioka, Teruyuki	yorioka[a]	Mathematical logic, in particular, combinatorics on $P(\omega)$ /fin and the real line, and forcing theory.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 029&l=1
Assoc. Prof.	Kimura, Kyouko	kimura.kyoko.a[a]	Stanley-Reisner ideals: Study of the arithmetical rank and minimal free resolutions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 030&l=1
Prof.	Tanaka, Naoki	tanaka.naoki[a]	Semigroups of operators and evolution equations.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 967&l=1
Prof.	Matsumoto, Toshitaka	matsumoto.toshitak a[a]	Abstract nonlinear evolution equations	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 184&l=1
Junior Assoc. Prof.	Adachi, Masanori	adachi.masanori[a]	Complex analytic geometry: complex analysis on weakly pseudoconvex domains in complex manifolds.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 241&l=1
Junior Assoc. Prof.	Okamura, Kazuki	okamura.kazuki[a]	Probability theory: stochastic processes	https://tdb.shizuoka.ac.jp/Res earcherDB2/public/Default2.a spx?id=11312&l=1

Course of Physics

F	aculty	Email	Research Interests	Website
Prof.	Tsuchiya, Asato	tsuchiya.asato[a]	Particle physics and cosmology. Especially, nonperturbative aspects of quantum field theory, string theory and quantum gravity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 988&1=1
Assoc. Prof.	Morita, Takeshi	morita.takeshi[a]	Theoretical physics. Especially, string theory, gauge theory and quantum aspects of gravity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 144&l=1
Assoc. Prof.	Uchiyama, Hideki	uchiyama.hideki[a]	Observational astrophysics using satellites (X-ray astronomy), developments of X-ray detectors onboard satellites, and science education using nanosatellites.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 087&1=0
Assoc. Prof.	Saito, Toshiki	saito.toshiki[a]	Observational astrophysics using radio and infrared telescopes, galaxy evolution, coevolution between galaxies and supermassive black holes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 379&l=0
Prof.	Suzuki, Junji	suzuki.junji[a]	Integrable systems in statistical mechanics and field theories.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 008&l=1

Prof.	Matsumoto, Masashige	matsumoto.masashi ge[a]	Theoretical study of condensed matter physics. Especially, magnetism and superconductivity.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 987&l=1
Prof.	Koga, Mikito	koga.mikito[a]	Theoretical condensed matter physics. Research subject: We mainly study roles of spin, orbital and charge degrees of freedom in strongly correlated electron systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 102&1=0
Assoc. Prof.	Yuge, Tatsuro	yuge.tatsuro[a]	Nonequilibrium physics. Interplay between nonequiibrium and many-body effects.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 168&l=1
Prof.	Ebihara, Takao	ebihara.takao[a]	Crystal growth and electrotransport measurement in heavy Fermion system.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 986&l=1
Prof.	Oka, Toshihiko	oka.toshihiko[a]	Experimental research on structural formation of liquid crystal phases.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 027&l=1
Prof.	Bando, Kazuki	bando.kazuki[a]	Photophysics and quantum optics in semiconductor systems including organic and inorganic semiconductors and their quantum nanostructures.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 021&l=1
Prof.	Shimizu, Yasuhiro	shimizu.yasuhiro[a]	Magnetic resonance on quantum materials.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 396&l=0
Assoc. Prof.	Shimada, Daisuke	shimada.daisuke[a]	Study on superconducting mechanism of cuprate and Fe-based superconductors.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 982&l=1
Junior Assoc. Prof.	Nomura, Toshihiro	nomura.toshihiro[a]	Magnetism and dielectrics. Condensed matter physics under extreme conditions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 388&1=0
Assist. Prof.	Hirobe, Daichi	hirobe.daichi[a]	Spin-dependent transport phenomena of low-symmetry materials, either inorganic or organic.	https://wwp.shizuoka.ac.jp/hirobe/

Course of Chemistry

F	aculty	Email	Research Interests	Website
Prof.	Okabayashi, Toshiaki	okabayashi.toshiaki [a]	High resolution spectroscopy for transient species	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 736&l=1
Prof.	Sekine, Rika	sekine.rika[a]	Mathematical chemistry and quantum chemistry of structure, properties, and reactions for cluster.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 017&l=1
Assoc. Prof.	Kawai, Shinnosuke	sskawai[a]	Study on effective coordinates to describe polyatomic systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 102&l=1
Assoc. Prof.	Matsumoto, Yoshiteru	matsumoto.yoshiter u[a]	Study on intermolecular interactions and vibrational analysis of molecular clusters by laser spectroscopy.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 142&l=1
Prof.	Kondo, Mitsuru	kondo.mitsuru[a]	Synthesis and reactivity of new functional metal complexes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 020&1=1
Prof.	Kato, Chika	kato.chika[a]	Synthesis, structural analysis, and catalysis of metal oxide clusters, metal complexes, and inorganic porous materials.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 972&l=1

Assoc. Prof.	Moriya, Makoto	moriya.makoto[a]	Molecular ionics using supramolecular assemblies.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 118&l=1
Junior Assoc. Prof.	Nishina, Naoko	nishina.naoko[a]	Synthesis and catalytic study of metal nanoparticles.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 042&l=1
Prof.	Kobayashi, Kenji	kobayashi.kenji.a[a]	Structure and function of self-assembled materials and supramolecules via hydrogen bonds & heteroatom interactions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 717&l=1
Assoc. Prof.	Tsukada, Naofumi	tsukada.naofumi[a]	Organic synthesis using transition metal complexes as catalyst.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 038&l=1
Assoc. Prof.	Seki, Tomohiro	seki.tomohiro[a]	Development of functional molecular crystals exhibiting various chromism and mechanical behaviors in response to external stimulations	in preparation
Prof.	Yamamoto, Ayumu	yamamoto.ayumu [a]	Molecular mechanisms of chromosome dynamics and cellular responses to nutrient starvation.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 039&1=1
Assoc. Prof.	Oyoshi, Takanori	oyoshi.takanori[a]	Elucidation of nucleic acids functions induced by nucleic acids binding proteins <i>in vivo</i> .	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 049&l=1
Assoc. Prof.	Oya, Yasuhisa	oya.yasuhisa[a]	Elucidation of interaction mechanism between materials and b-emission nuclides including tritium, and its application for nuclear energy systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 067&l=1
Assoc. Prof.	Chikada, Takumi	chikada.takumi[a]	Study on hydrogen isotope behaviors in materials and material development for advanced energy systems.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 119&l=1

Course of Biological Science

F	aculty	Email	Research Interests	Website
Prof.	Awai, Koichiro	awai.koichiro[a]	Molecular physiology of lipids in the photosynthetic membranes. Production of useful compounds and molecular mechanisms of stress responses in photosynthetic organisms.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 740&l=1
Prof.	Kozaki, Akiko	kozaki.akiko[a]	Molecular mechanism of seed germination and growth regulation of plants.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 061&l=1
Assoc. Prof.	Amano, Toyoki	amano.toyoki[a]	Regulation mechanism of protein turnover in chloroplasts, characterization of ATP-dependent proteases using protein engineering.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 058&1=1
Assoc. Prof.	Tokuoka, Toru	tokuoka.toru[a]	Plant taxonomy; molecular phylogeny and embryology of angiosperms.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 059&1=1
Assist Prof.	Murakami, Hiroki	murakami.hiroki[a]	Biotechnology, lipid metabolism, and molecular physiology of microalgae and cyanobacteria.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 378&1=0
Assist. Prof.	Susaki, Daichi	susaki.daichi[a]	Molecular mechanism and evolution of double fertilization in angiosperms.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 405&l=0

Prof.	Fujiwara, Taketomo	fujiwara.taketomo [a]	Biochemistry and genetics of nitrifying and denitrifying microbes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 046&l=1
Prof.	Suzuki, Masakazu	suzuki.masakazu[a]	Molecular mechanisms for endocirne regulation, adaptation, the development of endocrine organs, and hormone gene expression.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 026&1=1
Prof.	Kusakabe, Makoto	kusakabe.makoto[a]	Evolution and diversification of osmoregulatory ability in fishes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 202&l=1
Assoc. Prof.	Ishihara, Akinori	ishihara.akinori[a]	Analysis of the effect of endocrine-disrupting chemicals on thyroid system.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 040&1=1
Assoc. Prof.	Okada, Reiko	okada.reiko[a]	Comparative physiology of vertebrates: Relationship between endocrine regulation and environmental conditions.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 724&l=1
Assist. Prof.	Ito, Shun	ito.shun[a]	Evolutionary ecology of island organisms and the phylogeny of molluscs.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 389&1=0
Prof.	Ushimaru, Takashi	ushimaru.takashi[a]	Cellular biology of cell growth and cell proliferation. Key words: DNA replication, Mitosis and TOR (target of rapamycin) signaling.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 019&l=1
Prof.	Tokumoto, Toshinobu	tokumoto.toshinobu [a]	Molecular mechanism of oocyte maturation and fertilization in fish and frogs. Nongenomic steroid actions through the steroid membrane receptors.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 998&l=1
Prof.	Doura, Hideo	dora.hideo[a]	Studies on symbiosis between Paramecium and intra-nuclear symbiont Holospora and between P. bursaria and symbiotic Chlorella.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 016&l=1
Assoc. Prof.	Yukita, Akira	yukita.akira[a]	Molecular mechanism of bone formation and remodeling in frogs, newts and mice. Histological diversity in long bones of amphibian.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 096&1=0
Assoc. Prof.	Koike, Toru	koike.toru[a]	Mechanism of early liver development. Characterization of hepatoblasts and liver progenitor cells. Mechanism of organ regeneration of animal.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 989&l=1
Assist. Prof.	Gotoh, Hiroki	goto.hiroki[a]	Developmental mechanism in insects and its evolution in insects	https://scholar.google.co.jp/cit ations?user=VnfiL1kAAAAJ &hl=ja

### Course of Geoscience

F	aculty	Email	Research Interests	Website
Prof.	Kawamoto, Tatsuhiko	kawamoto.tatsuhiko [a]	Water and magmas, Seawater-mantle interaction, History of chemical composition of seawater.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 267&1=0
Assoc. Prof.	Ishibashi, Hidemi	ishibashi.hidemi[a]	Physical and chemical properties, formation processes and eruption dynamics of magma.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 041&l=1
Assoc. Prof.	Ikuta, Ryoya	ikuta.ryoya[a]	Active monitoring of crustal stress state using artificial vibration sources.  Developing a new method to detect crustal deformation on ocean bottom.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 028&l=1

Tasaka, Miki	tasaka.miki[a]	Physics and chemistry of minerals with an emphasis on the deformation behavior of mantle rocks.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 285&l=0
Hirauchi, Ken-ichi	hirauchi.kenichi[a]	Elucidation of rheology of materials at subduction plate bounday by means of deformation experimental apparatus.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 095&l=1
Mitsui, Yuta	mit[a]	Mechanism of Earth's deformation by Geodetic, Seismological, and Physical modeling.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 103&l=1
Kitamura, Akihisa	kitamura.akihisa[a]	Analyses of Quaternary paleoenvironment in shallow water around Japan and marine ecosystem response to the global warming.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 983&l=1
Sato, Shin'ichi	sato.shinichi.c[a]	Actuopaleoecology of bivalves faced large environmental disturbances caused by human activities.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 143&l=1
Kimura, Hiroyuki	kimura.hiroyuki[a]	Ecology of microorganisms inhabiting marine, hot spring, and subsurface environments. Earth microbiology associated with material cycles, global warming, and energy production.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 999&l=1
Sohrin, Rumi	sohrin.rumi[a]	Biogeochemical cycling in marine environment, especially for the interaction among microbes, organic matter and trace metals.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 971&l=1
Suzuki, Yutaro	suzuki.yutaro[a]	Reconstructing biological characteristics of fossil marine animals based on the examinations of fossil morphology from the aspects of comparative morphology and biomechanics.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 023&l=1
Dur Gaël	dur.gael[a]	Plankton ecology. Adaptive and evolutionary strategy of zooplankton to global changes.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 204&l=1
Kubo, Atsushi	kubo.atsushi[a]	Biogeochemistry in urbanized coastal waters especially for carbon dioxide, organic matter, and nutrients cycling.	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 225&l=1
Legrand Julien	legrand.julien[a]	Paleobotany and paleoecology. Paleoenvironment reconstruction and plant evolution from palynological analyses.	lhttps://wwp.shizuoka.ac.jp/g eosci/staff_list/legrand/ (in Japanese)
	Miki  Hirauchi, Ken-ichi  Mitsui, Yuta  Kitamura, Akihisa  Sato, Shin'ichi  Kimura, Hiroyuki  Sohrin, Rumi  Suzuki, Yutaro  Dur Gaël  Kubo, Atsushi  Legrand	Miki tasaka.miki[a]  Hirauchi, Ken-ichi hirauchi.kenichi[a]  Mitsui, Yuta mit[a]  Kitamura, Akihisa kitamura.akihisa[a]  Sato, Shin'ichi sato.shinichi.c[a]  Kimura, Hiroyuki kimura.hiroyuki[a]  Sohrin, Rumi sohrin.rumi[a]  Suzuki, Yutaro suzuki.yutaro[a]  Dur Gaël dur.gael[a]  Kubo, Atsushi kubo.atsushi[a]	Hirauchi, Ken-ichi hirauchi.kenichi[a] emphasis on the deformation behavior of mantle rocks.  Hirauchi, Ken-ichi hirauchi.kenichi[a] Elucidation of rheology of materials at subduction plate bounday by means of deformation experimental apparatus.  Mitsui, Yuta mit[a] Mechanism of Earth's deformation by Geodetic, Seismological, and Physical modeling.  Kitamura, Akihisa kitamura.akihisa[a] Analyses of Quaternary paleoenvironment in shallow water around Japan and marine ecosystem response to the global warming.  Actuopaleoecology of bivalves faced large environmental disturbances caused by human activities.  Ecology of microorganisms inhabiting marine, hot spring, and subsurface environments. Earth microbiology associated with material cycles, global warming, and energy production.  Sohrin, Rumi sohrin.rumi[a] Biogeochemical cycling in marine environment, especially for the interaction among microbes, organic matter and trace metals.  Suzuki, Yutaro suzuki.yutaro[a] Plankton ecology. Adaptive and evolutionary strategy of zooplankton to global changes.  Kubo, Atsushi kubo.atsushi[a] Paleobotany and paleoecology. Paleoenvironment reconstruction and plant lution.

• Department of Engineering
Course of Mechanical Engineering

F	aculty	Email	Research Interests	Website
Prof.	Asama, Junichi	asama[a]	Bearingless motor, Magnetic bearing, PM motor drive, Power- mechatronics,	https://wwp.shizuoka.ac.jp/as ama/ (in Japanese)
Assoc. Prof.	Fujii, Tomoyuki	fujii.tomoyuki[a]	Strength of materials	https://mechmat.eng.shizuoka .ac.jp/~tofujii/ (in Japanese)
Assoc. Prof.	Fukiba, Katsuyoshi	fukiba.katsuyoshi[a]	Aerospace engineering	http://ars.eng.shizuoka.ac.jp/~ fukiba/ (in Japanese)
Assist. Prof.	Fukumoto, Kiyotaka	fukumoto.kiyotaka[a]	Ergonomics, Measurement and Control Engineering	https://wwp.shizuoka.ac.jp/eb iken/ (in Japanese)

Prof.	Hashiguchi, Gen	hashiguchi.gen[a]	Micro electro-mechanical systems	N/A
Prof.	Hayakawa, Kunio	hayakawa.kunio[a]	Material Forming Technology	http://plasticity.html.xdomain. ip/ (in Japanese)
Assist. Prof	Hayakawa, Tomohiro	hayakawa.tomohiro.a[a]	Robotics, Legged robot, Modular robot, Swarm robotics	https://sites.google.com/view/ tomohirohayakawashomepage /home (in Japanese)
Assoc. Prof.	Hayashi, Yasuhisa	hayashi[a]	Elastic wave, Non-destructive evaluation	http://wwp.shizuoka.ac.jp/hay ashi-lab/ (in Japanese)
Prof.	Inami, Wataru	inami.wataru[a]	Optical measurement, Microscopy	https://tdb.shizuoka.ac.jp/rdb/public/Default2.aspx?id=10715&1=0
Assoc. Prof.	Ito, Tomotaka	ito.tomotaka[a]	Robotics, Control Engineering	http://ars.eng.shizuoka.ac.jp/~ arslab/ (in Japanese)
Prof.	Iwata, Futoshi	iwata.futoshi[a]	Opto-Precision Measurement, Nano- Craft Technology	https://wwp.shizuoka.ac.jp/na nomechatronics/english-ver/
Assoc. Prof.	Kakimoto, Yasushi	kakimoto.yasushi[a]	Heat transfer, Fluid mechanics	N/A
Assoc. Prof.	Kawasaki, Akira	kawasaki.akira[a]	Aerospace engineering	https://wwp.shizuoka.ac.jp/supne/
Prof.	Kawata, Yoshimasa	kawata[a]eng.	Laser Fabrication, Optical Measurement, Nanophotonics, Biophotonics	N/A
Assoc. Prof.	Kikuchi, Shoichi	kikuchi.shoichi[a]	Strength of materials, Fatigue of metals	https://scholar.google.co.jp/cit ations?user=JDyyTcYAAAAJ &hl=ja
Assoc. Prof.	Kobayashi, Yuichi	kobayashi.yuichi[a]	Robotics, Machine learning, Motion planning, Mobile robot navigation	http://sensor.eng.shizuoka.ac.j
Prof.	Kondoh, Jun	kondoh.jun[a]	Developments of sensors and actuators using surface waves	https://wwp.shizuoka.ac.jp/ko ndoh-lab/
Prof.	Kuwahara, Fujio	kuwahara.fujio[a]	Heat transfer, Fluid mechanics	http://ars.eng.shizuoka.ac.jp/~ kuwahara sano lab/index.ht ml (in Japanese)
Prof.	Li, Hongpu	ri.kofu[a]	Fiber optics, Fiber devices, Nanophotonics	http://ars.eng.shizuoka.ac.jp/~ li01
Assoc. Prof.	Mashiko, Takashi	mashiko.takashi[a]	Nonlinear phenomena, fluid dynamics	https://wwp.shizuoka.ac.jp/m ashiko-lab/
Prof.	Matsui, Makoto	matsui.makoto[a]	Aerospace, Plasma	http://ars.eng.shizuoka.ac.jp/~ matsui/index.html (in Japanese)
Assoc. Prof.	Mizushima Yuki	mizushima.yuhki[a]	Fluid mechanics, Optical measurement	N/A

Assoc. Prof.	Motozawa, Masaaki	motozawa.masaaki[a]	Fluid mechanics, Heat transfer, Fluid function	https://wwp.shizuoka.ac.jp/flu idmech-lab/ (in Japanese)
Assoc. Prof.	Nakamura, Atsushi	nakamura.atsushi[a]	2D materials, applications	https://www.researchgate.net/ profile/Atsushi-Nakamura-5
Assist. Prof.	Nakazawa, Kenta	nakazawa.kenta[a]	MEMS, Micromachining, Optical measurement, Instrumentation	https://wwp.shizuoka.ac.jp/na nomechatronics/english-ver/
Prof.	Nohmi, Masahiro	nomi.masahiro[a]	Space Engineering	http://stars.eng.shizuoka.ac.jp/ english/top.html
Assoc. Prof.	Okamoto, Masayoshi	okamoto.masayoshi[a]	Turbulence statistical theory, Computational fluid mechanics	http://slspc5.eng.shizuoka.ac.j p/homepage/top.html (in Japanese)
Prof.	Sakai, Katsuhiko	sakai.katsuhiko[a]	Manufacturing technology	https://wwp.shizuoka.ac.jp/sa kai-shizuka-lab/
Prof.	Sakaida, Yoshihisa	sakaida.yoshihisa[a]	Strength and Fracture of Materials, Material Strength Design	http://ssy.eng.shizuoka.ac.jp/i ndex E.html
Prof.	Sanada, Toshiyuki	sanada.toshiyuki[a]	Fluid Mechanics, Multiphase Flow	http://ars.eng.shizuoka.ac.jp/~ ttsanad/ (in Japanese)
Assoc. Prof.	Sano, Yoshihiko	sano.yoshihiko[a]	Heat and Mass Transfer, Carbon Dioxide Sequestration	http://ars.eng.shizuoka.ac.jp/~ kuwahara_sano_lab/en/e.inde x.html
Assoc. Prof.	Sekine, Tadatoshi	sekine.tadatoshi[a]	Numerical analysis, Circuit analysis, Computational electromagnetics, Electromagnetic compatibility, Multiphysics simulation	https://wwp.shizuoka.ac.jp/se kinelab/ (in Japanese)
Prof.	Shimamura, Yoshinobu	shimamura.yoshinobu[a]	Composite materials	https://mechmat.eng.shizuoka .ac.jp/~yshimamu/index- e.html
Assoc. Prof.	Shizuka, Hiroo	shizuka.hiroo[a]	Cutting, EDM	https://wwp.shizuoka.ac.jp/sa kai-shizuka-lab/
Assoc. Prof.	Takeda, Masanori	takeda.masanori[a]	Superconductor electronics	N/A
Assoc. Prof.	Tripathi, Saroj	tripathi.saroj[a]	Photonics, Terahertz, Spectroscopy, Imaging	https://wwp.shizuoka.ac.jp/ter ahertz/
Assoc. Prof.	Usuki, Shin	usuki[a]	Optics, Measurement	https://mc2- lab.com/profile/usuki/ (in Japanese)
Assoc. Prof.	Yoshida, Kengo	yoshida.kengo[a]	Crystal plasticity, metal forming	http://plasticity.html.xdomain.

Course of Electrical and Electronic Engineering

F	aculty	Email	Research Interests	Website
Assoc. Prof.	Akaba, Hideo	akaba.hideo[a]	Magnetic Resonance Instrumentation and applications	N/A
Prof.	Egami, Chikara	egami.chikara[a]	Laser Scanning Microscopy, Optical Data Storage	N/A

Prof.	Futagawa, Masato	futagawa.masato[a]	Environmental Monitoring Sensor, Semiconductor Device, Signal Processing Circuit	https://wwp.shizuoka.ac.jp/fut agawa/
Assoc. Prof.	Haga Hitoshi	haga.hitoshi[a]	Power electronics	https://wwp.shizuoka.ac.jp/ha galab/
Prof.	Kagawa, Keiichiro	kagawa[a]idl.rie.	CMOS Imager Sensors, Information Photonics	https://idl.rie.shizuoka.ac.jp/~ kagawa/
Assoc. Prof.	Matsunaga, Mayumi	matsunaga.mayumi[a]	Electromagnetic Wave Theory and Techniques, Antennas and Propagation, Terahertz Wave	https://mmayumi.lekumo.biz/
Assoc. Prof	Matsuura, Susumu	matsuura.susumu[a]	Lightning Protection Measures for Electrical Facilities	N/A
Assoc. Prof.	Matsuo, Hironobu	matsuo.hironobu[a]	Solar Energy Utilization, Energy Conservation and Management	N/A
Prof.	Michishita, Koji	michishita.koji[a]	Lightning Discharge and EMC	N/A
Prof.	Niwayama, Masatsugu	niwayama.masatsugu[a]	Biomedical Optics and Measurements	https://wwp.shizuoka.ac.jp/ni wayama (in Japanese)
Prof.	Ohashi, Gosuke	ohashi[a]	Digital Image Processing	N/A
Assoc. Prof.	Ohuchi, Kouji	ouchi.koji[a]	Modulation/Demodulation Techniques in Communication Systems	N/A
Junior Assoc. Prof.	Okita, Yoshimitsu	okita.yoshimitsu[a]	Physiological Measurement and Analysis	N/A
Assoc. Prof.	Ota, Satoshi	ota.s[a]	Micro- and Nano- Magnetics	https://wwp.shizuoka.ac.jp/en g-e-otalab/
Prof.	Sekikawa, Junya	sekikawa.junya[a]	Electrical Contacts, Arc Discharge	N/A
Assoc. Prof.	Shimizu, Kazuo	shimizu.kazuo[a]	Application of Atmospheric Microplasma	https://shimizu- lab.cjr.shizuoka.ac.jp/index/in dex_english.html
Assoc. Prof.	Takahashi, Takahiro	takahashi.takahiro[a]	Semiconductor Equipment and Process Design	N/A
Assist. Prof.	Tashiro, Tomonori	tashiro.tomonori[a]	Vision, Color, Cognitive science	N/A
Assoc. Prof.	Tatekura, Yosuke	tatekura.yosuke[a]	Sound and Auditory Information Processing	N/A
Assist. Prof.	Tomiki, Masahiro	tomiki.masahiro[a]	Optical Circuits	N/A
Prof.	Wada, Tadahiro	wada.tadahiro[a]	Wireless Communication Networks	https://wwp.shizuoka.ac.jp/telecom/
Assoc. Prof.	Yasutomi, Keita	yasutomi.keita[a]	CMOS Image Sensors, Integrated Circuits	http://www.idl.rie.shizuoka.ac

### Course of Electronics and Materials Science

	Faculty	Email	Research Interests	Website
Prof.	Fu, Desheng	fu.tokusho[a]	Materials science	https://wwp.shizuoka.ac.jp/desheng-fu/
Assist. Prof.	Hamasaki Hiromu	hamasaki.hiromu[a]	Materials engineering	https://wwp.shizuoka.ac.jp/ik edalab-en/
Assoc. Prof.	Hori, Masahiro	hori.masahiro[a]	Nanoelectronics	https://wwp.shizuoka.ac.jp/na no/
Prof.	Ikeda, Hiroya	ikeda.hiroya[a]	Applied physics	https://wwp.shizuoka.ac.jp/ik edalab-en/
Prof.	Inoue, Yoku	inoue.yoku[a]	Nanomaterials	https://cnt.eng.shizuoka.ac.jp/
Assoc. Prof.	Ito, Tetsu	ito.tetsu[a]	Optronics, quantum optics	N/A
Assoc. Prof.	Kawaguchi, Takahiko	kawaguchi.takahiko[a]	Inorganic materials	https://wwp.shizuoka.ac.jp/ce ramics/ (in Japanese)
Prof.	Kokado, Satoshi	kokado.satoshi[a]	Condensed matter physics	https://wwp.shizuoka.ac.jp/ko kado-e
Assoc. Prof.	Kominami, Hiroko	kominami.hiroko[a]	Inorganic Chemistry	N/A
Prof.	Koshimizu, Masanori	koshimizu.masanori[a]	Optical Materials	https://wwp.shizuoka.ac.jp/ko shimizu/ (in Japanese)
Assoc. Prof.	Kouno, Tetsuya	kono.tetsuya[a]	Nano and Micro Optics	N/A
Prof.	Kubono, Atsushi	kubono.atsushi[a]	Thin Organic and Polymeric Films	https://wwp.shizuoka.ac.jp/ku bono-lab/ (in Japanese)
Assist. Prof.	Matsubara, Ryosuke	matsubara.ryosuke[a]	Organic Semiconductors	https://wwp.shizuoka.ac.jp/ku bono-lab/ (in Japanese)
Prof.	Mizeikis, Vygantas	mizeikis.vygantas[a]	Optics and photon science	https://wwp.shizuoka.ac.jp/v mlab/
Assist. Prof.	Moon, Jonghyun	moon.jonghyun[a]	Plasma science	N/A
Assoc. Prof.	Moraru, Daniel	moraru.daniel[a]	Nanodevices and nanostructures	https://wwp.shizuoka.ac.jp/m orarulab
Prof.	Nakano, Takayuki	nakano.takayuki[a]	Crystal engineering	https://wwp.shizuoka.ac.jp/na kano-english/
Assoc. Prof.	Nakashima, Seisuke	nakashima.seisuke[a]	Magnetics and photonics	N/A
Prof.	Neo, Yoichiro	neo.yoichiro[a]	Electronic device	N/A

Assoc. Prof.	Ogino, Akihisa	ogino.akihisa[a]	Plasma engineering	N/A
Prof.	Okabe, Takuya	okabe.takuya[a]	Correlated electron systems	N/A
Prof.	Okuya, Masayuki	tcmokuy[a]	Optical materials	https://okuyalab.sakura.ne.jp/
Assoc. Prof.	Omori, Yukiko	omori.yukiko[a]	Correlated electron systems	N/A
Prof.	Ono, Atsushi	ono.atsushi[a]	Applied optics	https://www.rie.shizuoka.ac.jp /~a-ono/ (in Japanese)
Prof.	Ono, Yukinori	ono.yukinori[a]	Semiconductor Nanoelectronics	https://wwp.shizuoka.ac.jp/na no/
Assoc. Prof.	Sagane, Fumihiro	sagane.fumihiro[a]	Electrochemistry	https://wwp.shizuoka.ac.jp/sa gane-lab/ (in Japanese)
Assoc. Prof.	Sakamoto, Naonori	sakamoto.naonori[a]	Inorganic materials	https://wwp.shizuoka.ac.jp/ce ramics/ (in Japanese)
Prof.	Sasaki, Tetsuo	sasaki.tetsuo[a]	Terahertz technology	https://www.rie.shizuoka.ac.jp /~thz/
Assoc. Prof.	Satoh, Hiroaki	satoh.hiroaki[a]	Electron devices	https://www.rie.shizuoka.ac.jp /~nanosys/
Assist. Prof.	Shimosako, Naoki	shimosako.naoki[a]	Nanomaterials science	N/A
Prof.	Suda, Seiichi	suda.seiichi[a]	Energy & environmental materials	https://sudalab.eng.shizuoka.a c.jp
Assoc. Prof.	Tamura, Ryo	tamura.ryo[a]	Condensed matter physics	N/A
Assoc. Prof.	Tanaka, Yasutaka	tcytana[a]	Combined Chemistry	N/A
Prof.	Wakiya, Naoki	wakiya.naoki[a]	Inorganic Materials	https://wwp.shizuoka.ac.jp/ce ramics// (in Japanese)
	i e			<del>.</del>

Course of Applied Chemistry and Biochemical Engineering

Faculty		Email	Research Interests	Website
Assoc. Prof.	Ferri, Stefano	stefano.ferri[a]	Synthetic Biology, Protein Engineering, Cyanobacterial bioprocess	http://cheme.eng.shizuoka.ac.j p/wordpress/ferri/
Assoc. Prof.	Fujimoto, Keisuke	fujimoto.keisuke[a]	Physical Organic Chemistry	https://wwp.shizuoka.ac.jp/or gphotochem/ (in Japanese)
Prof.	Futamata, Hiroyuki	futamata.hiroyuki[a]	Environmental Microbiology, Energy Production, Bioremediation	http://cheme.eng.shizuoka.ac.j p/wordpress/futamatalab/ (in Japanese)

Prof.	Hirakawa, Kazutaka	hirakawa.kazutaka[a]	Photochemistry	https://wwp.shizuoka.ac.jp/hir akawa/ (in Japanese)
Assoc. Prof.	Kawai, Hideki	kawai.hideki[a]	Photofunctional Materials	https://wwp.shizuoka.ac.jp/ka wailab/ (in Japanese)
Assist. Prof.	Kitamura, Yuhkichi	kitamura.yuhkichi[a]	Cheminformatics, Theoretical Chemistry, Computational Chemistry	http://reve2.eng.shizuoka.ac.j
Assoc. Prof.	Kohno, Yoshiumi	kohno.yoshiumi[a]	Hybrid Materials, Photocatalysis	http://cheme.eng.shizuoka.ac.j p/~kohno/index.html (in Japanese)
Prof.	Kong, Chang Yi	kong.changyi[a]	Chemical Engineering, Supercritical Fluid gas-expanded liquid, thermodynamic property, functional carbon material, supercapacitor, battery	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 358&l=1
Prof.	Mase, Nobuyuki	mase.nobuyuki[a]	Organic Chemistry, Green Chemistry, Process Chemistry	https://wwp.shizuoka.ac.jp/mase/
Prof.	Miyabayashi, Keiko	miyabayashi.keiko[a]	Inorganic Nanostructured Materials	https://wwp.shizuoka.ac.jp/mi yabayashi-lab/
Assoc. Prof.	Miyazaki, Saori	miyazaki.saori[a]	Plant Reproduction, Environmental Stress Response, Molecular Biology	https://wwp.shizuoka.ac.jp/sa ori-miyazaki-lab/
Junior Assoc. Prof.	Moteki, Takahiko	moteki.takahiko[a]	Nanoporous Materials, Catalytic Chemistry, Chemical Reaction Engineering,	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 345&l=1 https://wwp.shizuoka.ac.jp/m oteki/
Junior Assoc. Prof.	Murakami, Yuya	murakami.yuhya[a]	Fluid Dynamics, Flow Process, Machine Learning	https://wwp.shizuoka.ac.jp/m urakami/ (in Japanese)
Assoc. Prof.	Narumi, Tetsuo	narumi.tetsuo[a]	Bioorganic Chemistry, Peptide Chemistry, Medicinal Chemistry	https://wwp.shizuoka.ac.jp/te narumi/ (in Japanese)
Assoc. Prof.	Noguchi, Yoshifumi	noguchi.yoshifumi[a]	Quantum Chemistry Simulation	N/A
Assoc. Prof.	Oda, Yukari	oda.yukari[a]	Polymer Chemistry, Surface and Interfacial Chemistry	https://wwp.shizuoka.ac.jp/od a-yukari/
Assoc. Prof.	Okajima, Izumi	okajima.izumi[a]	Supercritical Fluid Engineering	http://cheme.eng.shizuoka.ac.j p/~sakolab/ (in Japanese)
Assist. Prof.	Sato, Kohei	sato.kohei[a]	Bioorganic Chemistry, Protein Chemistry	https://wwp.shizuoka.ac.jp/sat o-kohei/ (in Japanese)
Assoc. Prof.	Sengoku, Tetsuya	sengoku.tetsuya[a]	Synthetic Organic Chemistry	https://wwp.shizuoka.ac.jp/la b-o-chem/
Prof.	Shintani, Masaki	shintani.masaki[a]	Environmental Microbiology, Microbial Genetics	https://www.researchgate.net/ profile/Masaki_Shintani
Prof.	Sugita, Atsushi	sugita.atsushi[a]	Molecular Spectroscopy, Biophotonics	https://wwp.shizuoka.ac.jp/a- sugita-laboratory/ (in Japanese)

Prof.	Takahashi, Masaki	takahashi.masaki[a]	Organic Photochemistry	https://wwp.shizuoka.ac.jp/or gphotochem/ (in Japanese)
Assoc. Prof.	Takeda, Kazuhiro	takeda.kazuhiro[a]	Bio Process Systems Engineering	http://cheme.eng.shizuoka.ac.j p/~takedalab/index.html (in Japanese)
Assist. Prof.	Tashiro, Keigo	tashiro.keigo[a]	Supramolecular Chemistry, Organic–Inorganic Hybrid Materials	https://wwp.shizuoka.ac.jp/to mita-tashiro/ (in Japanese)
Assoc. Prof.	Tashiro, Yosuke	tashiro.yosuke[a]	Environmental Microbiology, Microbial Biotechnology	http://cheme.eng.shizuoka.ac.j p/wordpress/tashiro/e/
Assoc. Prof.	Tatemoto, Yuji	tatemoto.yuji[a]	Drying, Powder Technology	http://cheme.eng.shizuoka.ac.j p/~tatemotolab/ (in Japanese)
Prof.	Tomita, Yasumasa	tomita.yasumasa[a]	Inorganic Solid State Chemistry	https://wwp.shizuoka.ac.jp/to mita-tashiro/ (in Japanese)
Prof.	Torii, Hajime	torii.hajime[a]	Physical Chemistry, Molecular Spectroscopy, Theoretical Chemistry	http://reve2.eng.shizuoka.ac.j
Prof.	Ueda, Kazumasa	ueda.kazumasa[a]	Organic Chemistry of Materials	https://wwp.shizuoka.ac.jp/ue dalab-e/
Assoc. Prof.	Watanabe, Ryo	watanabe.ryo[a]	Catalytic Chemistry, Chemical Reaction Engineering	http://fukuharalabo.wixsite.co m/fukuhara-lab
Assoc. Prof.	Yoshida, Nobuyuki	yoshida.nobuyuki[a]	Applied Microbiology, Microbial Cell Biology, Biochemistry	https://wwp.shizuoka.ac.jp/yoshida-cb-shizuoka/

Course of Mathematical and Systems Engineering

	aculty	Email	Research Interests	Website
Prof.	Adachi, Shinji	adachi[a]	Variational Problems	https://wwp.shizuoka.ac.jp/adachi-en/
Prof.	Akahori, Takafumi	akahori.takafumi[a]	Partial Differential Equations	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 429&l=1
Prof.	Ando, Kazutoshi	ando.kazutoshi[a]	Discrete Optimization	http://coconut.msys.eng.shizu oka.ac.jp/ando/
Assoc. Prof.	Fujishima, Yohei	fujishima[a]	Nonlinear Heat Equation	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 169&l=1
Assoc. Prof.	Guo-jie Jason Gao	koh.kokketsu[a]	Numerical and Experimental Studies of Granular Materials	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 212&l=0
Prof.	Hoshiga, Akira	hoshiga.akira[a]	Wave Equation	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 351&l=1
Assoc. Prof.	Ichinose, Genki	ichinose.genki[a]	Complex Systems, Artificial Life, Multi-Agent System	https://wwp.shizuoka.ac.jp/ic hinose/ (in Japanese)
Prof.	Ishihara, Susumu	ishihara.susumu[a]	Computer Networks / Mobile Computing Systems	http://doc.ishilab.net/~ishihar a/index-e.html

Assoc. Prof.	Kai, Atsuhiko	kai.atsuhiko[a]	Spoken Language Processing	http://higo.sys.eng.shizuoka.a c.jp/
Prof.	Miyahara, Takashi	miyahara.takashi[a]	Environmental Assessment	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 377&l=1
Prof.	Miyazaki, Rinko	miyazaki.rinko[a]	Delay Differential Equations	https://wwp.shizuoka.ac.jp/rm -labo/ (in Japanese)
Assoc. Prof.	Mizutani, Tomohiko	mizutani.tomohiko[a]	Mathematical Optimization, Data Mining, Operations Research	https://tomohiko- mizutani.github.io/index.html
Prof.	Morita, Satoru	morita.satoru[a]	Nonlinear Dynamics, Complex Networks	https://wwp.shizuoka.ac.jp/sm orita/ (in Japanese)
Assoc. Prof.	Murata, Miho	murata.miho[a]	Partial Differential Equations, Navier-Stokes Equations	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 290&l=1
Assoc. Prof.	Nakajima, Toru	nakajima.toru[a]	Variational Method	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 256&l=1
Assoc. Prof.	Okabe, Makoto	okabe.makoto[a]	Computer Graphics	http://makotookabe.com/
Assist. Prof.	Pham, Van Thanh	pham.van.thanh[a]	Optical Wireless Communications, Communication Theory	https://lete143.wixsite.com/home
Assoc. Prof.	Sato, Kazunori	sato.kazunori[a]	Mathematical Ecology	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 284&l=1
Assoc. Prof.	Sekine, Yoshihiro	sekine.yoshihiro[a]	Operator Algebras	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=10 283&l=1
Assoc. Prof.	Taniguchi, Koichi	taniguchi.kohichi[a]	Real Analysis, Partial Differential Equations	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 391&l=1
Assist. Prof.	Wu, Wei	wu.wei[a]	Combinatorial Optimization, Scheduling	https://tdb.shizuoka.ac.jp/RD B/public/Default2.aspx?id=11 291&l=1
Prof.	Yokojima, Satoshi	yokojima[a]	Fluid Mechanics, Computational Physics	https://wwp.shizuoka.ac.jp/ef pcg/

# • Department of Agriculture Course of Bioresource Sciences

F	aculty	Email	Research Interests	Website
Prof.	Inagaki, Hidehiro	inagaki.hidehiro[a].	Interests weed science, agroecology	https://wwp.shizuoka.ac.jp/weedscience/
Prof.	Imaizumi, Fumitoshi	imaizumi[a].	Sediment disaster, Geomorphology, Hydrology	https://sites.google.com/site/i maizumimj/
Prof.	Wang, Quan	wang.quan[a]	Remote sensing, Gas exchange models, Global change	https://wwp.shizuoka.ac.jp/m acroecology/
Prof.	Kato, Masaya	kato.masaya[a]	Postharvest Physiology, Metabolism of carotenoid, flavonoid, and ascorbate in horticultural crops after harvest.	https://wwp.shizuoka.ac.jp/postharvest/

Prof.	Kiriiwa, Yoshikazu	kiriiwa.yoshikazu[a]	Vegetable crop science, Hydroponics, Abiotic stress management	https://wwp.shizuoka.ac.jp/vegetable/
Prof.	Kojima, Yoichi	kojima.yoichi[a]	Wood-based material, Cellulose nanofiber, Wood plastic composites,	https://wwp.shizuoka.ac.jp/woodbiomassutil/
Prof.	Suzuki, Katsumi	suzuki.katsumi[a]	Vegetable production Protect horticulture Plant factory Plant morphology	https://wwp.shizuoka.ac.jp/vegetable/
Prof.	Takenouchi, Hirobumi	takenouchi.hirobumi[a]	Philosophy of life and death, agriculture and food, and compassion and dialogue	https://wwp.shizuoka.ac.jp/ph ilosophy-en/
Prof.	Nakatsuka, Takashi	nakatsuka.takashi[a]	Floricultural science Plant molecular biology Plant biotechnology	https://sites.google.com/site/s hizuokaflower/
Prof.	Yamashita, Masayuki	yamashita.masayuki[a]	Invasion Ecology, Agricultural Ecology, Conservation Ecology, Endophyte, Glyphosate-Resistant	https://wwp.shizuoka.ac.jp/ec ology/
Assoc. Prof.	Iio, Atsuhiro	iio.atsuhiro[a]	Forest eco-physiology, Forest carbon cycle	https://wwp.shizuoka.ac.jp/sil viculture/
Assoc. Prof.	Kasai, Atsushi	kasai[a]	Applied Entomology, Interspecies Interaction, Environmental Impacts of Pesticides	https://wwp.shizuoka.ac.jp/en tomology/
Assoc. Prof.	Kobayashi, Kenji	kobayashi.kenji.b[a]	Timber Structure, Joint, Shearwall,	https://wwp.shizuoka.ac.jp/la b-tshe/
Assoc. Prof.	Kobori, Hikaru	kobori.hikaru[a]	Wood based materials, Near Infrared Spectroscopy, Nondestructive analysis	https://wwp.shizuoka.ac.jp/woodbiomassutil/
Assoc. Prof.	Sameshima, Reiko	sameshima.reiko[a]	Soil Microbiology, Rhizobia, Denitrifying microorganisms	https://wwp.shizuoka.ac.jp/en viron-microbiol/
Assoc. Prof.	Sonobe, Rei	sonobe.rei[a]	Remote sensing applications	https://wwp.shizuoka.ac.jp/m acroecology/
Assoc. Prof.	Tagami, Yosuke	tagamiy[a]gmail.com	Entomolgy, natural enemy, insect symbiont, sex determination	https://wwp.shizuoka.ac.jp/lae
Assoc. Prof.	Nagumo, Toshiyuki	nagumo.toshiyuki[a]	Soil science Legacy phosphorus Eutrophication and oligotrophication Biochar amendment Green manure	https://wwp.shizuoka.ac.jp/soi lscience/
Assoc. Prof.	Naramoto, Masaaki	naramoto.masaaki[a]	Forest ecology, Tree physiology, Gas exchange	https://wwp.shizuoka.ac.jp/sil viculture/
Assoc. Prof.	Hashimoto, Masayoshi	hashimoto.masayoshi[a]	Plant microbiota, Plant-microbe interactions	https://wwp.shizuoka.ac.jp/pmi/
Assoc. Prof.	Hanaoka, So	hanaoka.so[a]	Forest genetics, Forest tree breeding	https://wwp.shizuoka.ac.jp/fgt

Assoc. Prof.	Hirata, Hisae	hirata.hisae[a]	Plant disease, phytopathogenic bacteria, plant virus, citrus, bacteriophage	https://wwp.shizuoka.ac.jp/pl ant-pathology/
Assoc. Prof.	Horiike, Tokumasa	horiike.tokumasa[a]	Molecular evolution, Bioinformatics	https://sites.google.com/view/ horiike-lab
Assoc. Prof.	Yoneda, Yuko	yoneda.yuko[a]	Wood chemistry, Carbohydrate Chemistry, Organic synthesis	https://wwp.shizuoka.ac.jp/woodchem/
Assoc. Prof.	Watanabe, Hiromu	watanabe.hiromu[a]	Indoor environment, Volatile organic compounds, Biomass, Charcoal	https://wwp.shizuoka.ac.jp/en vironmental-sci/
Assoc. Prof.	Ma,Gang	ma.gang[a]	Postharvest physiology Plant molecular biology Functional properties of fruit and vegetables	https://wwp.shizuoka.ac.jp/postharvest/
Assist. Prof.	Egusa, Tomohiro	egusa.tomohiro[a]	Forest hydrology, Biogeochemistry, Evapotranspiration, Water chemistry, Water resources	https://wwp.shizuoka.ac.jp/for esthydrology/
Assist. Prof.	Ogawa, Keita	ogawa.keita [a]	Timber Joint, Wood Strength Property	https://wwp.shizuoka.ac.jp/la b-tshe/
Assist. Prof.	Tanaka, Takashi	tanaka.takashi[a]	Wood physics, Wood-water relations, Wood-based materials, Adhesive bonding of Wood, Non-destructive evaluation, X-ray densitometry and microtomography	https://wwp.shizuoka.ac.jp/kf zt/

Course of Applied Life Sciences

	Faculty	Email	Research Interests	Website
Prof.	Ogawa, Naoto	ogawa.naoto[a]	Environmental Microbiology, Biodegradation, Transcriptional Regulation	https://wwp.shizuoka.ac.jp/en vironmicrobiol/
Prof.	Kato, Tatsuya	kato.tatsuya[a]	Biotechnology Baculovirus Protein expression	https://wwp.shizuoka.ac.jp/biotech/
Prof.	Kimura, Yoko	kimura.yoko[a]	Molecular &Cellular Biology, Proteostasis, Stress response	https://wwp.shizuoka.ac.jp/yeaststresslab/
Prof.	Kodani, Shinya	kodani.shinya[a]	Applied Microbiology, Bioactive compound, Actinobacteria	https://wwp.shizuoka.ac.jp/ko dani/
Prof.	Hara, Masakazu	hara.masakazu[a]	Plant stress physiology, low temperature, high temperature	https://wwp.shizuoka.ac.jp/ps p/
Prof.	Hirai, Hirofumi	hirai.hirofumi[a]	Woody biorefinery Bioremediation White-rot fungi	https://shizudai-biological- chemistry.labby.jp/
Prof.	Motohashi, Reiko	motohashi.reiko[a]	Plant molecular Biology, New breeding technique, Plastid differentiation and development	https://wwp.shizuoka.ac.jp/m otohashi-lab/
Prof.	Yogo, Keiichiro	yogo.keiichiro[a]	Molecular and Cellular Biology, Reproductive Biology	https://wwp.shizuoka.ac.jp/la b-gfa/

Prof.	Choi, Jae-Hoon	choi.jaehoon[a]	Natural products chemistry, Plant growth regulators, Fungal metabolites	https://shizudai-biological- chemistry.labby.jp/
Assoc. Prof.	Ikka, Takashi	ikka.takashi[a]	Plant Nutrition, Plant Stress Physiology, Tea plant	https://wwp.shizuoka.ac.jp/pl antfuncphys/
Assoc. Prof.	Hino, Shingo	hino.shingo[a]	Nutritional chemistry	https://wwp.shizuoka.ac.jp/ln b/
Assoc. Prof.	Mori, Toshio	mori.toshio[a]	White-rot fungi Woody biorefinery Bacterial-fungal interaction	https://wwp.shizuoka.ac.jp/en vbiochem/

• Interfaculty Graduate School of Mountain Watershed

Faculty		Email	Research Interests	Website
Prof.	Imaizumi, Fumitoshi	imaizumi[a]	Sediment disaster, Geomorphology, Hydrology	https://sites.google.com/site/i maizumimj/
Prof.	Wang, Quan	wang.quan[a]	Remote sensing, Gas exchange models, Global change	https://wwp.shizuoka.ac.jp/m acroecology/
Assoc. Prof.	Sonobe, Rei	sonobe.rei[a]	Remote sensing applications	https://wwp.shizuoka.ac.jp/m acroecology/
Assoc. Prof.	Iio, Atsuhiro	iio.atsuhiro[a]	Forest eco-physiology, Forest carbon cycle	https://wwp.shizuoka.ac.jp/sil viculture/
Assoc. Prof.	Naramoto, Masaaki	naramoto.masaaki[a]	Forest ecology, Tree physiology, Gas exchange	https://wwp.shizuoka.ac.jp/sil viculture/
Assoc. Prof.	Hanaoka, So	hanaoka.so[a]	Forest genetics, Forest tree breeding	https://wwp.shizuoka.ac.jp/fgt
Assist. Prof.	Egusa, Tomohiro	egusa.tomohiro[a]	Forest hydrology, Biogeochemistry, Evapotranspiration, Water chemistry, Water resources	https://wwp.shizuoka.ac.jp/foresthydrology/