APPLICATION GUIDELINES FOR DOCTORAL DEGREE PROGRAMS IN GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY, EDUCATIONAL DIVISION

Pre-arrival Admission for International Applicants from Overseas ※

April Admission, 2027

※ The application procedures described in this Guideline are for international applicants who reside outside Japan.

※ Pre-arrival admission is a program through which international students can directly apply for admission from overseas. Selection is conducted and successful applicants are admitted to the candidates without requiring them to come to Japan before enrollment.

※ Note that all date and time in this Guideline are based on Japan time.

静 岡 大 学

GRADUATE SCHOOL OF SCIENCE AND TECHNOLOGY
SHIZUOKA UNIVERSITY
SHIZUOKA, JAPAN

Shizuoka University's Philosophy and Goals

Our Philosophy: "Freedom and Enlightenment & Creation of the Future"

Shizuoka University came into being after the integration of the former Shizuoka High School, Shizuoka First Normal School and Shizuoka Second Normal School, Shizuoka Normal School for Youth, and Hamamatsu Technical College (formerly Hamamatsu Technical High School) in 1949, followed by the absorption of Shizuoka Prefectural College of Agriculture in 1951. Prior to their integration, the university's predecessor institutions all had educational policies that placed importance on students' independence, reflecting the liberal social atmosphere that prevailed in Japan under the "Taisho democracy" of the Taisho period (1912–1926). Of these institutions, the Hamamatsu School of Technology in particular espoused a philosophy of "freedom and enlightenment", conducting a form of education that avoided restricting students through exams or rewards and punishments, and instead placed them in an environment that was as free as possible, aiming to give full rein to students' talents by respecting each person's individuality.

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.

Please see below for more information.
https://www.shizuoka.ac.jp/english/outline/vision/mission/

Admissions Policy of the Graduate School of Science and Technology, Educational Division

Shaping our students

We train high-tech engineers and researchers who gain in-depth knowledge of specialized disciplines and obtain a broad-based education that enables them to meet the needs and expectations of the community and international society.

Educational objectives

The graduate school provides a *T-style of education* in which specialized courses and courses in relevant new emerging areas (the vertical bar of the T) are combined with broad-ranging general courses enabling students to better contribute and meet the needs of society (the cross bar of the T), while nurturing individuals who exhibit creative energy, self-solving ability, and communication skills.

Type of students that we seek

The graduate school is looking to admit students

- who are passionately committed to the pursuit of new knowledge and truth in the natural sciences,
- who never give up and are self-motivated and challenged to address tough issues, and
- who demonstrate leadership coupled with a cooperative spirit under a variety of circumstances.

Nature and capabilities required for admission

Qualified candidates for the Education Division of the Graduate School of Science and Technology have completed or are expected to complete a master's degree or a professional degree and have a scholastic aptitude equal to or higher than a master's degree. In the selection examination for general, working, and foreign students, applicants are given an achievement test and an oral exam regarding their master's thesis or research record, in addition to basic subjects related to the applicant's major in their previously completed graduate curriculum.

Through this selection process, applicants are assessed for their ability to perform doctoral-level study and research. The graduate school looks to admit students (1) who are passionately committed to the pursuit of new knowledge and truth in the natural sciences, (2) who never give up and are self-motivated to address tough issues, and (3) who demonstrate leadership coupled with a cooperative spirit under a variety of circumstances. The oral exams administered in the selection process are designed to evaluate the aforementioned personal qualities and aptitude, in addition to the academic capabilities required for doctoral study.

Admission Policy

Department of Nanovision Technology

A new research field will be created by uniting the engineers of image science and researchers of nanoscience. The nano field control of individual photon and electron will be introduced for the first time in the world in the image science, which will be called "Nanovision Science". The objective of creating this field will be to rear students so that they will be able to contribute strongly to the development of industries as engineers and researchers. They will be judged on the basis of their ability, academic achievement, suitability, etc.

Department of Optoelectronics and Nanostructure Science

The aim of the department is to develop your professional capabilities to innovate in future technologies and to take part in the initiative activities based on controlling of materials function and interaction between photons and nanostructure materials in the field of expanding industry such as communication, measurements and chemical industries thorough a knowledge of fundamental sciences and applying them to their practical purposes. The applicants are required to provide their ability, scholarship and aptitude for achieving the admission policy.

Department of Information Science and Technology

Department of Information Science and Technology aims based on informatics, engineering and basic sciences to educate specialized researchers who develop novel basic information technologies and advanced engineers of information systems with outstanding abilities of information techniques. Applicants are examined from the viewpoint of academic abilities for the policy.

Department of Environment and Energy Systems

The application of basic principles and equations dealing with water, air, and solid and hazardous wastes; material and energy balances; and chemical and biogeochemical cycles for solving environmental issues. Topics include synthesis courses of water treatment, environmental change and biogeochemical cycles, analysis of ecosystems, geomicrobiology, CO_2 sequestration, and environmental legislation. Our goal is new innovative science and technology, through lectures and discussions linking a broad range of scientific and engineering topics.

Department of Bioscience

The department provides education and training to the students by conducting frontier researches directed to basic bioscience and biotechnology, on the basis of cell biology, developmental biology, integrative biology, microbiology, genomics, biotechnology, bioorganic chemistry, food science, and bioinformatics, being expected to take the initiative in the academic and scientific research leaders with entrepreneurship in the new bioindustrial areas.

Student Admission Guide (April Admission, 2027)

Course for International Students

1. Qualifications for Application (Requirements)

(1) Persons who have completed a master's degree or a Professional Degree outside of Japan or those who are expected to complete one by March 31, 2027.

(2) Persons who have studied in a correspondence course of a foreign school in Japan and have completed a master's degree or a degree equal to a Professional Degree or those who are expected to complete one by March 31, 2027.

(3) Persons who have completed the course of a master's degree or a degree equal to a Professional Degree in Japan designed by the Ministry of Education, Culture, Sports, Science and Technology, Japan, such as a postgraduate course in a foreign country or those who are expected to complete one by March 31, 2027.
The postgraduate course above must be from an educational institution recognized by the school education system in the country where it is located.

(4) Persons who have qualifications approved by the Ministry of Education, Culture, Sports, Science and Technology of Japan (See Remark 2).

(5) Persons who are recognized by our graduate school as having academic ability equal to or higher than that of a master's degree holder through an individual evaluation of admission qualification and who are over 24 years old by March 31, 2027 (Those who were born before April 1, 2003)

(6) Persons who have completed a course of the United Nations University established based on the United Nations General Assembly resolution on December 11, 1972 that provides to Article 1 clause 2 of special measures law (No.72 of law in 1976) in accordance with the Agreement between the United Nations University and the Government of Japan concerning the Headquarters of the United Nations University , and who have been award a master's degree or equivalent qualification.

(7) Persons who have passed the Qualifying Examination, or persons who have completed the curriculum in a university abroad, passed an examination equivalent to the Qualifying Examination, and are considered as having the academic ability equal to or higher than a master's degree.

(Remark 1) Applicants who intend to apply in accordance with Qualification (4) or (5) are required to submit to an Individual Evaluation of Application Qualification before submitting Application Documents for Admission.
See 12. Individual Evaluation of Application Qualification.

(Remark 2) (the Ministry of Education Notification No.118)

① Persons who have graduated from a university in Japan and have experience working in universities or research institutions for more than two years and those who are recognized by our graduate school as having scholastic aptitude equal to or higher than that of a master's degree holder through an individual inspection of application qualification.

② Persons who have experience working at universities or research institutions for more than two years after completing 16 years of formal education in a foreign country's education system or after completing the equivalent correspondence program in Japan and who are recognized by our graduate school as having academic ability equal to or higher than that of a master's degree holder through an individual inspection of application qualification.

If you have any questions, please contact the Educational Affairs Unit, Doctoral Course (See 15. Inquiries).

2. Admission Capacity

Department	Admission Capacity
Nanovision Technology	A few positions
Optoelectronics and Nanostructure Science	〃
Information Science and Technology	〃
Environment and Energy Systems	〃
Bioscience	〃
Total	〃

Refer to "The list of Supervising Professors and Research-and-Education Subject in the Graduate School of Science and Technology, Educational Division" at the end of this guidelines. In order to understand our graduate school, we strongly recommend to visit our website:
https://gsst.shizuoka.ac.jp/?lang=en

3. Selection Procedure

Selection will be carried out based on the applicant's presentation Research Record/master's thesis, oral exam and application documents. Applicants are required to give a presentation of their master's thesis or research record and to take an oral exam about the presentation and subjects which have been studied. The duration of the presentation should be 30 minutes. Applicants who have conducted research after obtaining a master's degree may present research conducted after obtaining their master's degree. A projector will be available. However, applicants are responsible for bringing their own computer, including any necessary software and accessories.

・Selection for International Students:

Applicants are screened based on oral presentation and application documents comprehensively on a 100-point scale.

4. Date of Examination

Date	Time	Subjects
December 15 (Tuesday), 2026	Details will be provided to each applicant.	Oral Examination

5. Application Documents

(1) Application Form. Complete the form provided.
(2) Examination Card and Photo ID Card. Complete the form provided and paste a photo taken within 3 months of the date of submission.
(3) Research Plan. Use the form provided.
(4) Official Academic Transcript for undergraduate studies issued by the university.
(5) Official Academic Transcript for graduate studies issued by the graduate school.
(6) Official Certificate of Completion of Master's Program issued by the graduate school or an official letter of certification from the graduate school at which the applicant is currently enrolled, stating the expected graduation date. Applicants intending to apply in accordance with Qualification (4) or (5) must submit Academic Records certified by the university from which the applicant most recently graduated. (See 12. Individual Evaluation of Application Qualification.)
(7) Applicants intending to apply in accordance with Qualification (1), (2), (3), or (6) and who hold a Master's Degree or Professional Degree must submit a copy of their master's thesis or the summary in English, on 2 pages of A4-size paper. Applicants who have a record of research should append a Summary of Research and Technological Achievement in English. Fill in the form provided, maximum 1,200 words. Applicants intending to apply in accordance with Qualification (2) or (4), and who are expected to complete their master's degree or Professional

Degree must submit a report on the progress of their master's thesis in English, on 2 pages of A4-size paper. Copies of any academic research publications, academic conference presentations or patents, etc., if any, should also be submitted additionally.

(8) Permission for Examination written by the chief (or other responsible person) of the applicant's place of employment if he/she works for a public office or company.

(9) Application Fee: 30,000 yen.
Please pay the application fee using one of the following methods:
- **Credit Card**
- **Convenience Store**
- **Pay-easy** (ATM/Online Banking)

Please note: The applicant is responsible for any processing fees.
https://smart-collect.jp/pay/index?form=yDJaUMB9Gj1KyGC
Please submit a copy of the confirmation email to verify payment of the application fee.

Application fees are non-refundable except certain cases, regardless of reason. (See 14. Entrance Exam Fee Refund Policy).
An application fee is not required for applicants going through Qualification (4) or (5). The result of the evaluation will be sent to the applicant by November 13 (Friday), 2026. Successful applicants in the Individual Evaluation are required to pay the fee for the selection.

(10) Working students are required to submit a Record of Research and Technological Achievements. A letter of recommendation written by the supervisor (or other responsible person) of the applicant's place of employment, if any.

(11) A copy of passport where applicants' name, photo, birth date, sex, and signature are shown.

(12) Certificate of proficiency of English Language
If the applicant has a Japanese language proficiency certificate in addition to English, please submit it together.

(13) Presentation file for Online Interview
The online interview presentation should cover the following A and B.
A. Research or study in the master's course and/or most recent research
B. Future research plan
A corresponding presentation file should be submitted in advance by December 11 (Friday), 2026, in pdf format by E-mail addressed to:
souzou-jimu-hgakumu@lists.gsest.shizuoka.ac.jp

Items to be added/included under "Application Documents" or "Application Procedures"

- Please ensure that all information provided in your application and all submitted documents are accurate and factual. If any false statements, falsifications, or misconduct are discovered, the university may take measures such as revoking your passing status or admission, even after your application has been accepted or the entrance examination has been administered.

Items to be added/included under "Examination Instructions" (or similar sections)

- The following actions constitute misconduct. If you engage in misconduct, you will be disqualified from taking the examination and your exam results will be invalidated.

(a) Making false statements or falsifying application documents, examination materials, or official declarations.

(b) Cheating or assisting others in cheating.

(c) Failing to follow the instructions of proctors or university staff.

(d) Engaging in any behavior that risks compromising the fairness of the examination.

- If you possess or use items that are not permitted during the examination, or if such prohibited items are discovered on your person during the exam, this may be deemed as misconduct.

- If any doubts or suspicions arise regarding your submitted documents or your conduct during the examination, the university may conduct additional verifications as necessary. Furthermore, in cases of malicious or severe misconduct, the university may take legal action, which may include reporting the incident to relevant authorities or filing a report with the police.

6. Application Period

From November 24(Tuesday) to November 27 (Friday), 2026.

7. Address for Submission of Application Documents

Educational Affairs Unit, Doctoral Course,
Graduate School of Science and Technology, Shizuoka University,
3-5-1 Johoku, Chuo-ku, Hamamatsu 432-8561, Japan
TEL (+81)53-478-1379 / FAX (+81)53-478-1740
E-MAIL: souzou-jimu-hgakumu@lists.gsest.shizuoka.ac.jp

8. Submission Procedure

Applicants must prepare the documents identified above and submit them electronically by E-mail to the Educational Affairs Unit, Doctoral Course at the above address.

Please send the file with a title "Application Documents "as well as your name.

9. Announcement of Results

At about 10:00 on Friday, January 15, 2027 the successful applicants' examinee numbers will be posted on the Graduate School of Science and Technology, Shizuoka University website . Please note that the announcement of successful applicants on the website may take some time.

https://gsst.shizuoka.ac.jp/?lang=en

10. Admission Procedures

Successful applicants should complete the admission procedure by the following date. Instructions for the admission procedure will be sent.

(1) Registration Period and Payment

Registration Period: Late February 2027. The details will be provided later.

(2) Method of Registration: Mail to the Educational Affairs Unit, Doctoral Course (see 9. Address for Submission of Application Documents).

Payment Instructions:

Admission fee must be paid when completing the admission procedures.

(3) Admission Fee and Tuition

Admission Fee: 282,000 yen (as of 2026).

Tuition: 535,800 yen for the year (267,900 yen for a semester) (actual for 2026).

Note:

a. If the previous semester's tuition has not been paid by admission day, it must be paid between April 1 and April 30, 2027.

b. If you need to withdraw from school after enrolling any time up to March, 2027, the tuition shall be refunded in full upon request by the person who paid the tuition. Note that the admission fee shall not be refunded under any circumstance.

c. Tuition and other fees assessed by Shizuoka University are standardized and determined by the Ministry of Education, Culture, Sports, Science and Technology (MEXT).

d. If the tuition fee is increased at the time of admission or while school is in session, the new fee shall apply from the date that it goes into effect.

(4) Exemption from Payment of Admission and Tuition Fees

Applicants who meet the income requirements at the time of admission may be eligible for an exemption from admission and tuition fees. Details of the exemption system will be provided before the admission procedures.

11. Important Remarks

(1)Late applications will not be accepted. Documents must arrive before the application deadline.

(2) Incomplete applications will not be accepted. Submitted documents will not be returned. Applicants should ensure that there are no omissions or errors in the application documents.

Any changes to the information provided after submission will not be accepted, however, change of address should be informed to the Educational Affairs Unit, Doctoral Course.

12. Individual Evaluation of Application Qualification

Those who intend to apply under Qualification (4) or (5) are required to submit to an individual evaluation of their scientific ability in relation to Qualifications for Application. The evaluation is done to judge the scholastic aptitude of application based on documents applicants.

(1) Application Documents

a. Application Form for Individual Evaluation. Complete the form provided.
b. Official Certificate of Graduation from undergraduate school issued by the most recently attended university.
c. Official Certificate of Achievement from undergraduate school issued by the most recently attended university.
d. Summary of Research and Technological Achievements. Fill in the form provided.
e. Record of Research and Technological Achievements. Fill in the provided format.
f. Copies of any academic research publications, academic presentations or patents, etc. if any, should also be submitted.

(2) Application Period

From October 26 (Monday) to October 30 (Friday), 2026.

Applications must be submitted by the deadline by email to the Educational Affairs Unit, Doctoral Course (see 7. Address for Submission of Application Documents) by the applicants.

(3) Results Notification

The results will be sent by mail to all applicants by November 13 (Friday), 2026.

(4) Application Period and Application Documents

Successful applicants in Individual Evaluation of Application Qualifications must complete the submission procedures described in Sections 5. Application Documents through 8. Submission Procedure. The following documents must be submitted by mail. Instructions for submission will be included with the result notification. Note that the application period is from November 24 (Tuesday) to November 27 (Friday), 2026.

a. Application Form for Entrance Examination. Complete the form provided.
b. Examination Card and Photo ID Card. Complete the form provided and attach a photo taken within 3 months prior to submission.
c. Research Plan. Fill in the form provided.
d. Permission for Examination written by the employer (or another responsible person) of the applicant's employment if he/she works for a public office or company.
e. Letter of recommendation written by the chief (or another responsible person) of the applicant's employment, if any.
f. Application Fee: 30,000 yen
g. Return Label. Write an address to receive the result notification on the form provided.
h. Copy of passport where applicants' name, photo, birth date, sex, and signature are shown.

13. Special Exam Procedures for Applicants with Disabilities

Applicants with disabilities who require special considerations in taking exams and attending school must meet with the school for an interview before the student applies, so please submit the following form. We will contact you as soon as a determination is made based on the interview. We recommend that all new student applicants with disabilities visit the campus before applying to examine the school facilities and campus in person.

14. Application Fee Refund Policy

Paid application fees cannot be refunded except under the following cases regardless of reason.

(1) Refunds can be issued under the following circumstances:

①The applicant will not apply to this school although the test fees have been paid.
②The examination fee was mistaken paid twice
③The application could not be processed due to incomplete documents and/or due to not satisfying necessary conditions.

(2) Amount to be refunded:

The amount overpaid or the total amount will be refunded to the applicant as the applicant requests

(3) Applying for a Refund

Students must apply for a refund in writing by mail.

In the case of ① or ② in section (1) above, please complete items 1-8 of the following refund request form. All information must be printed clearly. You MUST attach a copy of the confirmation email to verify payment of the application fee.

Refund applications MUST BE RECEIVED by the Shizuoka University Graduate School of Science and Technology no later than December 4 (Friday), 2026.

In the case of ③, a copy of the refund request form will be included with your returned documents. Please fill it out and send it by mail.

All bank handling fees are the responsibility of the applicant.

Request for a Refund of the Shizuoka University Application Fee

Year Month Day

To the President of Shizuoka University

1. Reason for Refund Request
2. Type of Examination (General Selection, Selection for Working Students, Selection for International Students)
3. Desired Major
4. Name
5. Current Address
6. Telephone Number
7. Refund Amount (30,000 yen)
8. Bank Account Information

*Bank Name (Transfers to Japan Post Bank account are not accepted)

*Branch Name *Type of Account *Account Number

*Name on Account

*If the account holder's name differs from the applicant's, state the relationship between the account holder and the applicant:

15. Contact Information

Educational Affairs Unit, Doctoral Course, Graduate School of Science and Technology, Shizuoka University,

3-5-1 Johoku, Chuo-ku, Hamamatsu 432-8561, Japan

TEL (+81)53-478-1379 / FAX (+81)53-478-1740

E-MAIL: souzou-jimu-hgakumu@lists.gsest.shizuoka.ac.jp

General information for the Graduate School of Science and Technology, Educational Division, Shizuoka University, Japan, is available at: https://gsst.shizuoka.ac.jp/?lang=en

Applicants who are not accepted can request the disclosure of their examination results from April 15 (Thursday), 2027 to May 17 (Monday) , 2027.

16. Handling of Personal Information

Personal information submitted for the application and results of entrance examinations are used only for the following purposes, and shall not be disclosed, provided or stored elsewhere:

(i) For administration of the entrance examination.
(ii) For completion of admission procedures.
(iii) For evaluation of eligibility for admission.
(iv) For needs of students after matriculation.

(V) For research to support the improvement of selection method of entrants and university education.

17. Security Export Control

Shizuoka University has established the "Shizuoka University Security Export Control Regulations" in accordance with the "Foreign Exchange and Foreign Trade Act", and rigorously screens potential international students based on these regulations. International applicants who fall under any of the conditions set out in these regulations may be unable to enroll in their desired course or program.

[Reference]

"Shizuoka University Security Export Control regulations"
https://reiki.adb.shizuoka.ac.jp/aggregate/catalog/index.html

Ministry of Economy, Trade and Industry "Security Export Control"
https://www.meti.go.jp/policy/anpo/gaiyou.html
ENGLISH PAGE https://www.meti.go.jp/policy/anpo/englishpage.html

18. Environmental Leaders Program (ELSU) April 2027

(1) PROGRAM DESCRIPTION

The "Shizuoka University Corporation Environmental Leaders Program (ELSU) April 2027" is a special doctoral program that offers highly qualified international students the opportunity to pursue doctoral studies and research regarding environmental issues. It aims to develop 'strategy-oriented leaders' with expertise in a diverse range of topics - from nature conservation to sustainable development. Students selected for ELSU April 2027 program will receive an admission fee waiver in addition to a tuition waiver for up to three years. (Note: disqualified students will not be eligible to receive the tuition waiver.)

Eligibility: International students planning to enroll in April 2027.
Number of students selected: 2 (October 2027 admission)

(2) APPLICATION PROCEDURES

Those who are interested in applying for ELSU October 2027 should submit the following documents by the deadline, pending approval from the prospective academic advisor.

Additional application materials to be submitted

(1) Description of research title and plan.
(2) Records and summaries of field surveys/activities.
(3) Recommendation from a previous advisor or another person who is familiar with the applicant's work (One recommendation letter, no prescribed template).
All documents must be submitted during the application period.

Program requirements:

(1) 6 credits from the designated courses
(2) Completion of 45 hours of fieldwork
(3) One presentation (in English) at an international conference

	Courses	Credits	Notes
Specialized Subjects	Environmental Process Engineering	2	Courses must be taken as follows: (1) 3 credits from left table as a part of Ph.D. requirements. (2) Additional 3 credits listed in the table on the left apart from Ph.D. requirements. (3) Either of Environmental Ethics or Bioethics is required.
	Manufacturing Systems	2	
	Biological Diversity	2	
	Global Environmental Systems Engineering	2	
	Environmental Bioscience	2	
	Biotechnology and Bioengineering	2	
Common Subjects	Biogeosphere Sciences	1	
	Marine Biology	1	
	Remote Sensing	1	
	An Essay on Natural Environment	1	
	Energy and Environment	2	
	Life, Environment and Science	2	

	Environmental Ethics	1	
	Bioethics	1	
	Practical Use Technology English Conversation Ⅰ	1	
	Practical Use Technology English Conversation Ⅱ	1	

(3) Announcement of Successful Applicants

The selection results for ELSU April 2027 will be posted by March 2027

令和8(2026)年度静岡大学大学院自然科学系教育部(後期3年博士課程)概要

Graduate School of Science and Technology, Educational Division

ナノビジョン工学専攻

Department of Nanovision Technology

※1_令和 9年3月退職予定/Scheduled to retire in March 2027
※2_令和10年3月退職予定/Scheduled to retire in March 2028
※3_令和11年3月退職予定/Scheduled to retire in March 2029

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	青木 徹 Aoki Toru	不可視光イメージング、エネルギー弁別高エネルギー電磁波(X線・ガンマ線)イメージング Unvisible Light Imaging, Energy Discriminated High-energy Radiation (X-ray, Gamma-ray) Imaging	浜松 Hamamatsu
	教授 Prof.	池田 浩也 Ikeda Hiroya	赤外線センサ・生体センサのためのナノ構造熱電変換材料の開発 Thermoelectric Nanomaterials for Infrared Photodetector and Physiological Sensor	浜松 Hamamatsu
	教授 Prof.	居波 渉 Inami Wataru	先端光計測, 顕微鏡手法に関する研究 Advanced optical measurement and microscopy	浜松 Hamamatsu
	教授 Prof.	井上 翼 Inoue Yoku	半導体およびカーボン材料によるナノマテリアルテクノロジー Semiconductor and Carbon Nanomaterial Technology	浜松 Hamamatsu
	教授 Prof.	小野 篤史 Ono Atsushi	近接場光学、プラズモニクス Near-field Optics, Plasmonics	浜松 Hamamatsu
※3	教授 Prof.	小野 行徳 Ono Yukinori	CMOS技術を基盤とした量子ナノエレクトロニクス Quantum Nanoelectronics based on CMOS Technologies	浜松 Hamamatsu
	教授 Prof.	香川 景一郎 Kagawa Keiichiro	情報光学、高機能CMOSイメージセンサ、光学・撮像・処理融合 Information photonics, functional CMOS image sensor, optics-sensing-processing fusion	浜松 Hamamatsu
※3	教授 Prof.	川田 善正 Kawata Yoshiimasa	光科学、ナノフォトニクス、バイオイメージング、レーザー計測 Optical Science, Nonophotonics, Bio-Imaging, Laser Measurement	浜松 Hamamatsu
	教授 Prof.	越水 正典 Koshimizu Masanori	放射線計測に資する光学材料開発、光物性 Development of optical materials for radiation detection, Optical properties of materials	浜松 Hamamatsu
	教授 Prof.	佐々木 哲朗 Sasaki Tetsuo	医薬品の結晶成長とテラヘルツレーザー分光による評価 Crystal Evaluation by THz Laser Spectroscopy and Crystal Growth of Pharmaceuticals	浜松 Hamamatsu
	教授 Prof.	Daniel Moraru	ナノスケール及び原子レベルエレクトロニクス、ナノ材料科学 Nanoscale and Atomic-Scale Electronics, Nano-Materials Science	浜松 Hamamatsu
	教授 Prof.	中野 貴之 Nakano Takayuki	III族窒化物半導体結晶成長、光機能デバイス、熱中性子半導体検出器 Epitaxial growth of group-III nitride semiconductor, Optical fanctional devices, Thermal neutron semiconductor detector	浜松 Hamamatsu

	担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	根尾　陽一郎 Neo Yoichiro	スミスパーセル超放射、高感度撮像管、高輝度電子源、有機高分子ファイバーデバイス Superradiant in tera-hertz, high sensitive imaging tube, hight brightness cathode, organic polymer fibrous devices	浜松 Hamamatsu
※3	教授 Prof.	橋口　原 Hashiguti Gen	集積化微小電気機械システム Integrated Micro-Electro-Mechanical System	浜松 Hamamatsu
※1	教授 Prof.	原　和彦 Hara Kazuhiko	ナノビジョン光材料・デバイスの開発 Development of the Optoelectronic Materials and Devices for the Nanovision systems	浜松 Hamamatsu
	教授 Prof.	二川　雅登 Futagawa Masato	農業や環境分野のための水分量、pH、イオン濃度計測が可能な多機能型センサデバイス・センサ計測回路に関する研究 Multimodal Sensor Devices and Sensor Measureent Circuits to Monitor Water Content, pH, and Ion Concentration for Agriculture and Environmental fields	浜松 Hamamatsu
	教授 Prof.	Mizeikis Vygantas	フェムト秒レーザーリソグラフィによるフォトニック結晶の作製とその光学特性評価 Fabrication and optical characterization of of photonic crystal structures by femtosecond laser lithography	浜松 Hamamatsu
	准教授 Assoc.Prof.	荻野　明久 Ogino Akihisa	熱電子発電、プラズマ応用 Thermionic Energy Conversion, Plasma Application	浜松 Hamamatsu
	准教授 Assoc.Prof.	光野　徹也 Kono Tetsuya	ナノ-マイクロ構造、ナノ-マイクロフォトニクス Nano-micro structures, Nano-micro photonics	浜松 Hamamatsu
	准教授 Assoc.Prof.	小南　裕子 Kominami Hiroko	光物性、光デバイス Optical properties of materials, Opto-electronic devices	浜松 Hamamatsu
	准教授 Assoc.Prof.	佐藤　弘明 Satoh Hiroaki	ナノエレクトロニクス、光波・電磁波工学、生体医工学 Nanoelectronics, Optical/electromagnetic wave engineering, Biomedical engineering	浜松 Hamamatsu
	准教授 Assoc.Prof.	武田　正典 Takeda Masanori	テラヘルツ帯における分光及び高感度超伝導検出器技術に関する研究 Research on Spectroscopy and High-Sensitivity Superconducting Detector Technologies in the Terahertz Band	浜松 Hamamatsu
	准教授 Assoc.Prof.	Tripathi Saroj Raman	テラヘルツフォトニクス、テラヘルツ波の産業応用 Terahertz photonics, Industrial application of terahertz wave	浜松 Hamamatsu
	准教授 Assoc.Prof.	堀　匡寛 Hori Masahiro	シリコン中の単一電荷、単一スピン操作 Manipulation of Single Charge and Spin in Silicon	浜松 Hamamatsu
	准教授 Assoc.Prof.	安富　啓太 Yasutomi Keita	先端CMOSイメージセンサを基盤とするイメージングデバイスおよびシステム Imaging Devices and Systems based on Advanced CMOS Image Sensors	浜松 Hamamatsu
	准教授 Assoc.Prof.	横田　信英 Yokota　Nobuhide	革新的半導体レーザ技術の開発と応用 Development and Application of Innovative Semiconductor Laser Technologies	浜松 Hamamatsu

光・ナノ物質機能専攻

Department of Optoelectronics and Nanostructure Science

※1_令和 9年3月退職予定/Scheduled to retire in March 2027
※2_令和10年3月退職予定/Scheduled to retire in March 2028
※3_令和11年3月退職予定/Scheduled to retire in March 2029

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	岩田 太 Iwata Futoshi	ナノスケール表面計測・加工および光精密機器開発 Nano-scale Measurement, Fabrication and Optical Precision Instruments	浜松 Hamamatsu
	教授 Prof.	江上 力 Egami Chikara	超高密度光メモリ、非線形レーザ顕微鏡、光情報処理 High Dense Optical Storage System, Nonlinear Optical Microscope, Optical Information Processing	浜松 Hamamatsu
	教授 Prof.	海老原 孝雄 Ebihara Takao	希土類および3d遷移金属間化合物の純良単結晶育成および磁性と伝導・超伝導についての電子輸送論的研究 Investigation of electrotransport properties in high quality single crystals of rare earth and 3d-transition intermetallic compounds.	静岡 Shizuoka
	教授 Prof.	岡林 利明 Okabayashi Toshiaki	高分解能分光法による短寿命分子種とクラスターの物理化学的研究 Physico-chemical Studies on the Transient Molecules and Clusters Using the High Resolution Spectroscopic Method	静岡 Shizuoka
	教授 Prof.	奥谷 昌之 Okuya Masayuki	光機能性薄膜の作製と応用 Film formation and application to opt-electronic devices	浜松 Hamamatsu
※3	教授 Prof.	久保野 敦史 Kubono Atsushi	有機凝集体(液晶、高分子薄膜)の構造と物性 Structures and Physical Properties of Organic Condensed Matter – Liquid Crystals and Polymeric Thin Films	浜松 Hamamatsu
※2	教授 Prof.	小林 健二 Kobayashi Kenji	超分子化学に基づく物質創製と機能化 Construction and Function of New Materials Based on Supramolecular Chemistry	静岡 Shizuoka
	教授 Prof.	近藤 淳 Kondoh Jun	表面波素子の化学センサ、バイオセンサ、およびワイヤレスセンサへの応用とマイクロ流体素子開発 Application of surface wave devises for chemical, bio- and wireless sensors, and development of microfluidic system	浜松 Hamamatsu
	教授 Prof.	近藤 満 Kondo Mitsuru	新機能発現へ向けた新しい金属錯体の合成 Synthetic Studies of Coordination Materials for Creations of New Functional Solids	静岡 Shizuoka
※2	教授 Prof.	関根 理香 Sekine Rika	計算・理論化学を用いた無機化合物の構造・物性・反応性の解明 Computational and Theoretical Chemistry for Analysis of Structure, Properties, and Reactivity of Inorganic Compounds.	静岡 Shizuoka
	教授 Prof.	仙石 哲也 Sengoku Tetsuya	有機電子移動化学, 光レドックス化学, ラジカル分子変換化学 Organic Electron Transfer Chemistry, Photoredox Chemistry, Radical Molecular Transformations	浜松 Hamamatsu
	教授 Prof.	冨田 靖正 Tomita Yasumasa	無機固体イオニクス材料の合成および物性評価 Synthesis and Characterization of Inorganic Materials for Solid State Ionics	浜松 Hamamatsu
	教授 Prof.	鳥居 肇 Torii Hajime	液体系と生体分子系のダイナミクス・機能と相互作用の理論的解析 Theoretical Analysis of the Dynamics, Functions, and Interactions of Liquids and Biomolecular Systems	浜松 Hamamatsu

	担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	中村　篤志 Nakamura Atsushi	2次元層状物質の結晶成長および物性評価 Synthesis and Characterization of 2D materials	浜松 Hamamatsu
	教授 Prof.	鳴海　哲夫 Narumi Tetsuo	創薬を指向した有機化学的手法の開発、生命現象を有機化学で理解するための機能性分子の創製 Organic Chemistry-Driven Drug Discovery and Chemical Biology	浜松 Hamamatsu
	教授 Prof.	平 川 和 貴 Kazutaka Hirakawa	光線力学的療法の基礎研究、ナノ粒子の光・物理化学 Fundamental Study on Photodynamic Therapy, Photo- Physical Chemistry of Nanoparticles	浜松 Hamamatsu
	教授 Prof.	符　徳勝 Fu Desheng	新規グリーンな多機能性(誘電・圧電・焦電・光電)酸化物の開発、固体物性 Searching for novel green multi-functional oxides (dielectrics/piezoelectrics/pyroelectrics/electro-optics),solid state physics.	浜松 Hamamatsu
※1	教授 Prof.	藤間　信久 Fujima Nobuhisa	第一原理計算による物質中のナノスケール原子構造・電子構造 Nano Scale Atomic and Electronic Structures in Materials by First Principles Calculation	浜松 Hamamatsu
	教授 Prof.	間瀬　暢之 Mase Nobuyuki	グリーンものづくり:有機化学、分子触媒化学、プロセス化学で切り拓く未来 Green Manufacturing: Pioneering the Future through Organic Chemistry, Organocatalysis, and Process Chemistry	浜松 Hamamatsu
※3	教授 Prof.	李　洪譜 Li Hongpu	光ファイバ工学、光ファイバセンサー、非線形ファイバ光学、光情報処理 Fiber Optics、Fiber Sensors、Nonlinear Fiber Optics, Optical Information Processing	浜松 Hamamatsu
	教授 Prof.	脇谷　尚樹 Wakiya Naoki	気相法による新規機能性セラミックス薄膜の作製と物性 Preparation and properties of novel functinal ceramics thin films through physical vapor deposition	浜松 Hamamatsu
	准教授 Assoc.Prof.	大多　哲史 Ota Satoshi	磁性ナノ粒子のバイオ医療応用と磁化ダイナミクス解析 Evaluation of magnetization dynamics of magnetic nanoparticles for biomedical applications	浜松 Hamamatsu
	准教授 Assoc.Prof.	坂元　尚紀 Sakamoto Naonori	透過型電子顕微鏡によるナノマテリアルの構造解析 Structure analysis for nanomaterials using transmission electron microscopy 低環境負荷プロセスによる無機ナノ構造の構築と物性に関する研究 Research about fabrication and function of inorganic nano structured materials by low energy consuming process	浜松 Hamamatsu
	准教授 Assoc.Prof.	佐藤　浩平 Sato Kohei	ペプチド・タンパク質化学を基盤とするケミカルバイオロジー研究 Peptide/Protein-Based Chemical Biology	浜松 Hamamatsu
	准教授 Assoc.Prof.	清水　一男 Shimizu Kazuo	マイクロプラズマの医療分野、環境分野への応用研究(プラズマドラッグデリバリー、プラズマアクチュエータ、室内空気浄化) Microplasma applications to medical and environmental field (Plasma drug delivery, plasma actuator, indoor air treatment)	浜松 Hamamatsu
	准教授 Assoc.Prof.	田代　陽介 Tashiro Yosuke	生体微粒子に関連したナノバイオサイエンスとナノバイオテクノロジー Nanobioscience and Nanobiotechnology Related to Biological Fine Particles	浜松 Hamamatsu
※2	准教授 Assoc.Prof.	田中　康隆 Tanaka Yasutaka	有機合成と超分子化学を基本とする不斉情報転写や光分子デバイス Chiral Information Transfer and Photo-molecular Devices Based on Synthetic Organic and Supramolecular Chemistry	浜松 Hamamatsu

担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
准教授 Assoc.Prof.	丸山　伸伍 Maruyama Shingo	有機材料の薄膜プロセス，結晶成長，界面構造制御，およびデバイス応用 Thin Film Processing, Crystal Growth, Interfacial Structure Control, and Device Applications of Organic Materials	浜松 Hamamatsu
准教授 Assoc.Prof.	守谷　誠 Moriya Makoto	超分子の規則的な配列を利用した分子イオニクスに関する研究 Molecular Ionics Using Supramolecular Assemblies	静岡 Shizuoka

情報科学専攻
Department of Information Science and Technology

※1_令和 9年3月退職予定/Scheduled to retire in March 2027
※2_令和10年3月退職予定/Scheduled to retire in March 2028
※3_令和11年3月退職予定/Scheduled to retire in March 2029

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	石原 進 Ishihara Susumu	モバイルコンピューティング、コンピュータネットワーク、モバイルネットワーク Mobile Computing, Computer Networks, Mobile Networks	浜松 Hamamatsu
	教授 Prof.	一ノ瀬 元喜 Ichinose Genki	複雑系、ネットワーク科学、進化ゲーム Complex System, Network Science, Evolutionary Games	浜松 Hamamatsu
	教授 Prof.	臼杵 深 Usuki Shin	ナノ・マイクロ領域における3Dインプロセス計測とモデル化 Three dimensional in-process measurement and geometric modeling for the nano-micro manufacturing industry	浜松 Hamamatsu
※3	教授 Prof.	大島 純 Oshima Jun	学習科学、教育工学 Learning Sciences, Educational Technology	浜松 Hamamatsu
	教授 Prof.	大島 律子 Oshima Ritsuko	学習科学、教育工学 Learning Sciences, Educational Technology	浜松 Hamamatsu
	教授 Prof.	大橋 剛介 Ohashi Gosuke	コンピュータビジョン、画像処理 Computer Vision, Image Processing	浜松 Hamamatsu
	教授 Prof.	大本 義正 Ohmoto Yoshimasa	ヒューマンエージェントインタラクション、インタラクションデザイン、人間の内部状態推定 Human-Agent Interaction, Interaction Design, Human State Estimation	浜松 Hamamatsu
	教授 Prof.	狩野 芳伸 Kano Yoshinobu	自然言語処理、テキストマイニング、人工知能, 対話システム Natural Language Processing, Text Mining, Artificial Intelligence, Dialog System	浜松 Hamamatsu
	教授 Prof.	木谷 友哉 Kitani Tomoya	コンピュータネットワーク、高度交通システム、二輪車情報学 Computer Networks, Intelligent Transport Systems, Bikeinformatics	浜松 Hamamatsu
	教授 Prof.	桐山 伸也 Kiriyama Shinya	音声言語情報処理、知的情報処理、ヒューマンインタフェース Spoken Language Processing, Intelligent Information Processing, Human Interface	浜松 Hamamatsu
	教授 Prof.	高口 鉄平 Koguchi Teppei	情報通信経済学、パーソナルデータの経済分析 ICT Economics, Economic Analysis of Personal Data	浜松 Hamamatsu
	教授 Prof.	小西 達裕 Konishi Tatsuhiro	知的教育システム、知的インタフェース Intelligent Educational Systems, Intelligent Human Interfaces	浜松 Hamamatsu
	教授 Prof.	小林 祐一 Kobayashi Yuichi	ロボット制御・行動計画、センサ情報処理、画像処理、無人車両 Robotics, Control and Motion Planning of Robot, Senor Information Processing, Image Processing, Unmanned Vehicle	浜松 Hamamatsu

	担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	佐治 斉 Saji Hitoshi	ヘリテレシステム Helitele system	浜松 Hamamatsu
	教授 Prof.	塩見 彰睦 Shiomi Akichika	画像処理、組込み用画像処理システム Image Processing, Embeded Image Processing System	浜松 Hamamatsu
	教授 Prof.	杉浦 彰彦 Sugiura Akihiko	超高精細画像の高能率符号化、ワイヤレスネットワーク通信の応用 High Efficiency Encoding of Ultra High Definition Television,Application of Wireless Network Communication	浜松 Hamamatsu
	教授 Prof.	杉山 岳弘 Sugiyama Takahiro	画像処理と応用 Image Processing and Application	浜松 Hamamatsu
※1	教授 Prof.	鈴木 信行 Suzuki Nobuyuki	非古典述語論理、Kripke意味論 Non-classical Predicate Logics, Kripke Semantics	静岡 Shizuoka
	教授 Prof.	竹内 勇剛 Takeuchi Yugo	認知科学、対話コミュニケーション、HAI Cognitive Science, Verval Communication, Human-Agent Interaction	浜松 Hamamatsu
※2	教授 Prof.	田中 直樹 Tanaka Naoki	作用素半群と発展方程式 Semigroups of Operators and Evolution Equations	静岡 Shizuoka
	教授 Prof.	土屋 麻人 Tsuchiya Asato	素粒子論、場の量子論、弦理論、宇宙論 Theoretical Particle Physics, Quantum Field Theory, String Theory, Cosmology	静岡 Shizuoka
	教授 Prof.	永吉 実武 Nagayoshi Sanetake	経営情報システム、技術経営、企業工学 Management Information Systems, Management of Technology, Enterprise Engineering	浜松 Hamamatsu
	教授 Prof.	西垣 正勝 Nishigaki Masakatsu	要素技術・運用技術・ユーザ特性を統合したヒューマニクス情報セキュリティ Humanics Information Security with Consideration of Optimization through Technological, Management and User Aspects	浜松 Hamamatsu
	教授 Prof.	西田 昌史 Nishida Masafumi	音声情報処理、福祉情報工学、行動信号処理 Speech Information Processing, Well-being Information Technology, Behavior Signal Processing	浜松 Hamamatsu
	教授 Prof.	庭山 雅嗣 Niwayama Masatsugu	生体計測、医用光学、近赤外分光法 Biomedical Measurement, Biomedical Optics, Near-infrared Spectroscopy	浜松 Hamamatsu
	教授 Prof.	能見 公博 Nohmi Masahiro	超小型衛星開発、衛星協調制御、宇宙ロボット、月惑星探査 Nano-satelllite development, Satellites cooperative control, Space robotics, Lunar and planetary exploration	浜松 Hamamatsu
	教授 Prof.	長谷川 孝博 Hasegawa Takahiro	情報基盤、情報システム、情報セキュリティ Information Infrastructure, Information System, Information Security	浜松 Hamamatsu
	教授 Prof.	福田 直樹 Fukuta Naoki	マルチエージェントシステム、モバイルエージェント、セマンティックウェブ Multi-Agent Systems, Mobile Agents, Semantic Web	浜松 Hamamatsu

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
※2	教授 Prof.	道下　幸志 Michishita Koji	高度情報化システムの雷害対策 Lightning Protection for Information-oriented and Computerized System	浜松 Hamamatsu
	教授 Prof.	峰野　博史 Mineno Hiroshi	マルチモーダルAI/IoT、コンシューマデバイス＆システム、農業情報学 Multimodal AI/IoT, Consumer Device & System, Agricultural Informatics	浜松 Hamamatsu
	教授 Prof.	宮崎　真 Miyazaki Makoto	認知・脳科学、心理物理学、スポーツ科学 Congnitive and Brain Sciences, Psychophysics, Sport Sciences	浜松 Hamamatsu
	教授 Prof.	宮崎　佳典 Miyazaki Yoshinori	数値シミュレーション、e-Learning, 数学&英語教育に応用したソフトウェア制作 Numerical Simulation, e-Learning, Software Development on Math & English Education	浜松 Hamamatsu
	教授 Prof.	宮崎　倫子 Miyazaki Rinko	遅れを持つ微分方程式の定性論 Qualitative theory of delay differential equations	浜松 Hamamatsu
	教授 Prof.	毛利　出 Mori Izuru	非可換代数幾何学 Noncommutative Algebraic Geometry	静岡 Shizuoka
	教授 Prof.	森田　純哉 Morita Junya	認知モデリング、インタラクティブシステム、知的認知支援, 生理／行動データ分析 Cognitive Modeling, Interactive System, Intelligent Cognitive Support, Physio-Behaivoral data analysis	浜松 Hamamatsu
	教授 Prof.	森田　健 Morita Takeshi	素粒子論、超弦理論、重力理論、理論物理 Theoretical Particle Physics, Superstring, Gravity, Theoretical Physics	静岡 Shizuoka
	教授 Prof.	遊橋　裕泰 Yuhashi Hiroyasu	デジタルマーケティング、サイバーフィジカルサービス、IoT Digital Marketing, Cyber Physical Service, IoT	浜松 Hamamatsu
	教授 Prof.	依岡　輝幸 Yorioka Teruyuki	数理論理学、強制法理論およびアレフ1上の組合せ論 Mathematical Logic, Forcing theory and combinatorics on the first uncountable cardinal	静岡 Shizuoka
	教授 Prof.	和田　忠浩 Wada Tadahiro	無線通信システム、無線ネットワーク、誤り訂正符号 Wireless Communication Systems, Wireless Networks, Error Correction Codes	浜松 Hamamatsu
	准教授 Assoc.Prof.	足立　真訓 Adachi Masanori	複素解析幾何学 Complex analytic geometry	静岡 Shizuoka
	准教授 Assoc.Prof.	石川　翔吾 Ishikawa Shogo	認知症情報学、人工知能、高齢社会デザイン Computer science and technology for human cognitive disorder, Artificial intelligence, Aging society design	浜松 Hamamatsu
	准教授 Assoc.Prof.	伊藤　友孝 Ito Tomotaka	ロボット制御、制御工学、福祉工学、人間支援 Robotics, Control Engineering, Welfare technology, Human support	浜松 Hamamatsu
	准教授 Assoc.Prof.	大木　哲史 Oki Tetsushi	情報セキュリティ、監視社会とプライバシー、情報社会における本人性 Information Security, Privacy and Surveillance society, Identity Science	浜松 Hamamatsu

担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
准教授 Assoc.Prof.	大森　隆行 Omori Takayuki	ソフトウェア工学、ソフトウェア開発環境 Software Engineering, Software Development Environment	浜松 Hamamatsu
准教授 Assoc.Prof.	尾張　正樹 Owari Masaki	量子情報、量子制御、量子計算 Quantum Information, Quantum Control, Quantum Computation	浜松 Hamamatsu
准教授 Assoc.Prof.	甲斐　充彦 Kai Atsuhiko	音声情報処理(音声認識, 音声言語インタフェース)、パターン情報処理 Speech Information Processing (Speech Recognition System, Spoken Language Interface), Pattern Information Processing	浜松 Hamamatsu
准教授 Assoc.Prof.	金　鎭赫 Kim Jin Hyuk	健康心理学、健康情報学、デジタルヘルス Health Psychology, Health Informatics, Digital Health	浜松 Hamamatsu
准教授 Assoc.Prof.	關根　惟敏 Sekine Tadatoshi	計算機援用工学、電磁環境シミュレーション、人工知能応用, 確率的モデル化 Computer-aided engineering (CAE), Electromagnetic compatibility (EMC) simulation, Artificial intelligence (AI) application, Stochastic modeling	浜松 Hamamatsu
准教授 Assoc.Prof.	綱川　隆司 Tsunakawa Takashi	自然言語処理、機械翻訳、多言語処理、オーラル・テキストコミュニケーション Natural Language Processing, Machine Translation, Multilingual Processing, Oral and Text Communication	浜松 Hamamatsu
准教授 Assoc.Prof.	遠山　紗矢香 Tohyama Sayaka	認知科学、協調学習、プログラミング教育、STEM/STEAM教育 Cognitive science, Collaborative learning, Programming/Coding education, STEM/STEAM education	浜松 Hamamatsu
准教授 Assoc.Prof.	西村　崇宏 Nishimura Takahiro	ヒューマンインタフェース、感性情報学、アクセシビリティ Human Interface, Kansei Informatics, Accessibility	浜松 Hamamatsu
准教授 Assoc.Prof.	PHAM VAN THANH	無線通信、光無線通信、通信工学 Wireless Communication, Optical Wireless Communication, Communication Engineering	浜松 Hamamatsu
准教授 Assoc.Prof.	保坂　哲也 Hosaka Tetsuya	幾何学的群論 Geometric Group Theory	静岡 Shizuoka
准教授 Assoc.Prof.	山本　泰生 Yamamoto Yoshitaka	データマイニング、ビッグデータ処理、人工知能基礎 Data Mining, Big Data Processing, Foundations of Artificial Intelligence	浜松 Hamamatsu
准教授 Assoc.Prof.	弓削　達郎 Yuge Tatsuro	統計物理学、量子物理学、物性基礎論 Statistical Physics, Quantum Physics, Condensed Matter Physics	静岡 Shizuoka
准教授 Assoc.Prof.	呉　偉 Wu Wei	組合せ最適化、オペレーションズリサーチ、グラフ理論、計算複雑性 combinatorial optimization, operations research, graph theory, computational complexity	浜松 Hamamatsu
講師 Jr.Assoc.Prof.	沖田　善光 Okita Yoshimitsu	機能性食品によるヒトの生理機能の計測・解析, 健康科学 Physiological Measurement and Analysis for the Functional Foods and Drinks, Health Science	浜松 Hamamatsu
講師 Jr.Assoc.Prof.	Parente　Francesco	数学基礎 Mathematical logic and foundations	静岡 Shizuoka

担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
助教 Assist.Prof.	市川　淳 Ichikawa Jun	身体性認知科学、人間情報学、スポーツ情報学 Embodied Cognitive Science, Human Informatics, Sports Informatics	浜松 Hamamatsu

環境・エネルギーシステム専攻
Department of Environment and Energy System

※1_令和 9年3月退職予定/Scheduled to retire in March 2027
※2_令和10年3月退職予定/Scheduled to retire in March 2028
※3_令和11年3月退職予定/Scheduled to retire in March 2029

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	朝間 淳一 Asama Junich	磁気軸受、ベアリングレスモータ、パワーメカトロニクス Magnetic Bearing, Bearingless Motor, Power Mechatronics	浜松 Hamamatsu
	教授 Prof.	生田 領野 Ikuta Ryoya	固体地球物理学、海底測地学、地震学 Solid Earth Geophysics, Seafloor geodesy, Seismology	静岡 Shizuoka
	教授 Prof.	石橋 秀巳 Ishibashi Hidemi	火成岩岩石学、マグマ物性、火山学 Igneous petrology, Physical properties of magma, Volcanology	静岡 Shizuoka
※3	教授 Prof.	川本 竜彦 Kawamoto Tatsuhiko	沈み込み帯流体学、地質学、鉱物科学 Theory of subduction-zone fluids, Geology, Mineralogocal Science	静岡 Shizuoka
※2	教授 Prof.	北村 晃寿 Kitamura Akihisa	古海洋学、古生物学、第四紀学 Paleoceanography, Paleontology, Quaternary Research	静岡 Shizuoka
	教授 Prof.	木村 浩之 Kimura Hiroyuki	地球微生物学、環境ジェノミクス、新エネルギー創成 Geomicrobiology, Environmental Genomics, Novel Energy Production	静岡 Shizuoka
	教授 Prof.	桑原 不二朗 Kuwabara Fujio	熱流動における輸送現象 Transport Phenomena Associated with Heat and Fluid Flow	浜松 Hamamatsu
	教授 Prof.	孔 昌一 Kong Chang Yi	超臨界流体工学、熱物性、ナノ炭素材料 Supercritical Fluids, Thermophysical Properties, Carbon Nanomaterials	浜松 Hamamatsu
	教授 Prof.	佐藤 慎一 Sato Shinichi	現生古生態学、保全古生物学 Actuopaleoecology, Conservation Paleobiology	静岡 Shizuoka
	教授 Prof.	真田 俊之 Sanada Toshiyuki	流体工学、混相流、洗浄 Fluids Engineering, Multiphase Flow, Cleaning	浜松 Hamamatsu
	教授 Prof.	島村 佳伸 Shimamura Yoshinobu	材料力学、複合材料工学 Mechanics of Materials, Composite Materials	浜松 Hamamatsu
	教授 Prof.	新谷 政己 Shintani Masaki	複合微生物集団における可動性遺伝因子の挙動に関する研究 Analyses of behaviors of mobile genetic elements in microbial consortia.	浜松 Hamamatsu
	教授 Prof.	芳賀 仁 Haga Hitoshi	パワーエレクトロニクス Power Electronics	浜松 Hamamatsu

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	早川　邦夫 Hayakawa Kunio	塑性加工学、損傷力学、塑性加工プロセスシミュレーション、プロセス・トライボロジー Material Forming Processing, Damage Mechanics, Numerical analysis on forming process, Tribology on forming process	浜松 Hamamatsu
	教授 Prof.	平内　健一 Hirauchi Kenichi	数物系科学 – 地球惑星科学 – 地質学 Mathematical and physical sciences – Earth and planetary science – Geology	静岡 Shizuoka
	教授 Prof.	藤井　朋之 Fujii Tomoyuki	材料強度学 Strength and Fracture of Materials	浜松 Hamamatsu
※1	教授 Prof.	藤原　健智 Fujiwara Taketomo	微生物生化学、環境微生物学 Microbial Biochemistry, Environmental Microbiology	静岡 Shizuoka
	教授 Prof.	二又　裕之 Futamata Hiroyuki	応用環境微生物学、微生物生態学 Applied Environmental Microbiology, Microbial Ecology,	浜松 Hamamatsu
	教授 Prof.	松井　信 Matsui Makoto	高温気体力学、プラズマ分光学、宇宙推進工学, Space Propuslcion SystemHigh Temperature Gas Dynamics, Plasma Spectroscpy	浜松 Hamamatsu
※1	教授 Prof.	Mobedi Moghtada	数値伝熱学、伝熱促進、蓄熱 Numerical heat transfer, heat transfer promotion, heat storage	浜松 Hamamatsu
	教授 Prof.	守田　智 Morita Satoru	非線形動力学、数理生物学、複雑ネットワーク Nonlinear Dynamics, Mathematical Biology, Complex Networks	浜松 Hamamatsu
	教授 Prof.	吉田　健吾 Yoshida Kengo	塑性理論、塑性加工学 Plasticity Theory, Metal Forming	浜松 Hamamatsu
	教授 Prof.	渡部　綾 Watanabe Ryo	触媒化学、反応工学、物理化学 Catalysis Chemistry, Reaction Engineering, Physical Chemistry	浜松 Hamamatsu
	教授 Prof.	王　権 Wang Quan	リモートセンシング学、生態モデル、環境変動 Remote Sensing, Ecological Modeling, Environmental Change	静岡 Shizuoka
	准教授 Assoc.Prof.	大矢　恭久 Oya Yasuhisa	核融合炉化学、核エネルギーシステムの化学、β放射体の化学 Chemistry for nuclear fusion and nuclear energy system, Chemistry for beta-emission nuclides	静岡 Shizuoka
	准教授 Assoc.Prof.	岡島　いづみ Okajima Idzumi	超臨界流体工学、化学工学 Supercritical Fluids, Chemical Engineering	浜松 Hamamatsu
	准教授 Assoc.Prof.	菊池　将一 Kikuchi Shoichi	材料強度学、金属疲労 Strength and Fracture of Materials, Fatigue of Metals	浜松 Hamamatsu
	准教授 Assoc.Prof.	久保　篤史 Kubo Atsushi	沿岸海洋学、物質循環 Coastal Oceanography, Carbon Cycling	静岡 Shizuoka

担当教員 Academic Staff		教育研究分野 Research Area	所属 キャンパス
准教授 Assoc.Prof.	薗部　礼 Sonobe Rei	リモートセンシング Remote Sensing	静岡 Shizuoka
准教授 Assoc.Prof.	田坂　美樹 Tasaka Miki	構造岩石学、実験岩石学 Structural petrology, experiments	静岡 Shizuoka
准教授 Assoc.Prof.	近田　拓未 Chikada Takumi	核融合炉材料化学、先進エネルギーシステムの化学、水素同位体の化学 Fusion reactor material chemistry, Chemistry for advanced energy systems, Chemistry for hydrogen isotopes	静岡 Shizuoka
准教授 Assoc.Prof.	Dur Gaël	zooplankton, response, global change, pollution	静岡 Shizuoka
准教授 Assoc.Prof.	水嶋　祐基 Mizushima Yuki	流体工学、混相流、光計測 Fluids Engineering, Multiphase Flow, Optical Measurement	浜松 Hamamatsu
准教授 Assoc.Prof.	三井　雄太 Mitsui Yuta	固体地球変動の物理、地震・火山性地殻変動 Solid Earth Geophysics, Seismological and Volcanological deformation	静岡 Shizuoka
准教授 Assoc.Prof.	本澤　政明 Motozawa Masaaki	流体工学、非ニュートン流体、流体機能、流動制御 Fluid engineering, Non-Newtonian fluid, Fluid function, Flow control	浜松 Hamamatsu

バイオサイエンス専攻
Department of Bioscience

※1_令和 9年3月退職予定/Scheduled to retire in March 2027
※2_令和10年3月退職予定/Scheduled to retire in March 2028
※3_令和11年3月退職予定/Scheduled to retire in March 2029

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	粟井 光一郎 Awai Koichiro	光合成生物の脂質生理学 Physiological functions of lipids in photosynthetic organisms	静岡 Shizuoka
※1	教授 Prof.	丑丸 敬史 Ushimaru Takashi	細胞周期、細胞成長、ストレス応答、プロテオミクス Cell Cycle, Cell Growth, Stress Response and Proteomics	静岡 Shizuoka
	教授 Prof.	加藤 竜也 Kato Tatsuya	効率的組換えタンパク質生産を可能にするカイコバイオテクノロジー Silkworm Biotechnology for efficient recombinant protein production	静岡 Shizuoka
※3	教授 Prof.	木村 洋子 Kimura Yoko	タンパク質の品質管理機構の研究 Analyses of Protein Quality Control	静岡 Shizuoka
	教授 Prof.	木嵜 暁子 Kozaki Akiko	植物環境応答の分子メカニズム Molecular mechanism of plant responsed to environmental factors.	静岡 Shizuoka
	教授 Prof.	小谷 真也 Kodani Shinya	抗生物質生産の研究 Research on antibiotic production	静岡 Shizuoka
	教授 Prof.	鈴木 雅一 Suzuki Masakazu	脊椎動物の生理機構および環境適応機構、内分泌器官の形態形成と機能 Physiology of vertebrates: molecular and environmenatal considerations, Morphogenesis and function of endocrine glands	静岡 Shizuoka
	教授 Prof.	竹之内 裕文 Takenouchi Hirobumi	哲学、倫理学、死生学 philosophy, ethics, thanatology	静岡 Shizuoka
	教授 Prof.	崔 宰熏 Choi Jae-Hoon	植物成長調節物質に関する化学生物学的研究 Chemical and biological studies on plant-growth regulators	静岡 Shizuoka
	教授 Prof.	徳元 俊伸 Tokumoto Toshinobu	卵成熟・排卵の分子メカニズムの解明 Molecular Mechanism of Oocyte Maturation and Ovulation	静岡 Shizuoka
	教授 Prof.	轟 泰司 Todoroki Yasushi	タンパク質の機能を制御する小分子の創製 Development of Small Molecule Modulators of Protein Function	静岡 Shizuoka
	教授 Prof.	原 正和 Hara Masakazu	植物における環境ストレスタンパク質 Study on Environmental Stress Protein in Plants	静岡 Shizuoka
	教授 Prof.	平井 浩文 Hirai Hirofumi	白色腐朽担子菌を用いた木質バイオリファイナリー及びバイオレメディエーションに関する研究 Studies on Woody Biorefinery and Bioremediation by White-rot Fungi	静岡 Shizuoka

担当教員 Academic Staff			教育研究分野 Research Area	所属 キャンパス
	教授 Prof.	本橋　令子 Motohashi Reiko	植物のプラスチドの機能解明、分子育種 Functional analyses of plastids in plants, Molecular breeding	静岡 Shizuoka
	教授 Prof.	森　智夫 Mori Toshio	木材腐朽菌の機能、および木材腐朽菌と細菌間相互作用に関する基礎的・応用的研究 Basic and application studies on function of wood rot fungi and wood-rot fungal-bacterial interactions.	静岡 Shizuoka
※2	教授 Prof.	山本　歩 Yamamoto Ayumu	ゲノム動態の分子メカニズム Molecular mechanism of genome dynamics	静岡 Shizuoka
	准教授 Assoc.Prof.	大吉　崇文 Oyoshi Takanori	疾患に関係するDNAやRNAが形成する局所構造の機能解明 Functions of DNA and RNA local conformations related with disease	静岡 Shizuoka
	准教授 Assoc.Prof.	長尾　遼 Nagao Ryo	光合成光捕集機構の機能構造解析と微細藻類のバイオマス増産に関する研究 Functional and structural analysis of photosynthetic light-harvesting and production of algal biomass	静岡 Shizuoka
	准教授 Assoc.Prof.	宮崎　剛亜 Miyazaki Takatsugu	糖質関連酵素の構造生物学的研究および応用研究 Structural Biology and Application of Carbohydrate-active Enzymes	静岡 Shizuoka
	講師 Jr.Assoc.Prof.	後藤　寛貴 Goto Hiroki	昆虫類の多様な形態を創出する進化発生機構に関する研究 Evolution and developmental biology on diversity of insect morphology	静岡 Shizuoka