CIRCULAR

Kyoto University, Japan organizes Short-Term Academic Research Program from 30 to 60 days between May 17 to July 19, 2024 for Undergraduate or Postgraduate students. Students will participate in the advanced research at one of the Kyoto University's graduate schools. Students will receive JPY 5,000 per day including weekend/holidays.

Kyoto University will arrange accommodation for all participants for the internship period. Applications last date is on 29th February 2024. At 05:00 PM (Japan Standard Time). Selected candidates will be announced by Late March 2024. More details available on the next page.

For further details, please contact indiadesk-ku@mail2.adm.kyoto-u.ac.jp

To
All Deans of campuses
All Directors and HODs (With a request to display on notice board)
KU-STAR

Kyoto University Short-Term Academic Research Program

Apply Now and Benefit from Kyoto University Scholarships!

Program Period: 30-60 days between May 17 and July 19, 2024
Number of Participants: 5-10 students (undergraduate or master’s studies)
Program Overview: Students will participate in advanced research at one of Kyoto University’s graduate schools for a total duration of 30–60 days. Placements will be made based on student interests and available spaces. Each student will be assigned for supervision by a specific faculty member.
Support:

- Accommodation
  Kyoto University will arrange accommodation for all participants for the internship period.
- Scholarship
  Students will receive JPY 5,000 per day (including weekends/holidays) as detailed below.
<table>
<thead>
<tr>
<th>Amount received</th>
<th>When it will be provided</th>
</tr>
</thead>
<tbody>
<tr>
<td>150,000 JPY (5,000 JPY × 30 days)</td>
<td>Day 1 of the program</td>
</tr>
<tr>
<td>5,000 JPY × the number of the remaining days</td>
<td>Day 31 of the program</td>
</tr>
</tbody>
</table>
Application:
Application Guideline and Submission Forms: https://drive.google.com/drive/folders/1PP1QLPLsAdz9VLi6dUo-JJoULyCxFJ?
Application closes: 5 p.m. (Japan Standard Time [IST+3.5 hrs.]), February 29, 2024
Applications are only accepted through the online system.

Don't miss this chance to enhance your academic and cultural knowledge while enjoying the picturesque surroundings of Kyoto. Apply now and take the first step towards an unforgettable summer experience at Kyoto University!

For inquiries, please reach out to:

Email: indiadesk-ku@mail2.adm.kyoto-u.ac.jp  Feel free to contact us for any assistance or information regarding KU-STAR Program application process.
Kyoto University Short-Term Academic Research Program (KU-STAR)
Application Guidelines

<table>
<thead>
<tr>
<th>Key Dates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Application opens</td>
<td>February 9, 2024</td>
</tr>
<tr>
<td>Application closes</td>
<td>5 p.m. (Japan Standard Time [IST+3.5 hrs.]), February 29, 2024</td>
</tr>
<tr>
<td>Notification of results</td>
<td>Late March 2024</td>
</tr>
<tr>
<td>Arrival in Kyoto</td>
<td>By May 16, 2024</td>
</tr>
<tr>
<td>Program starts</td>
<td>May 17, 2024 (fixed)</td>
</tr>
<tr>
<td>Program ends</td>
<td>By July 19, 2024 (flexible)</td>
</tr>
</tbody>
</table>

Program Overview

Students will participate in advanced research at one of Kyoto University’s graduate schools (see list below) for a total duration of 30–60 days. Placements will be made based on student interests and available spaces. Each student will be assigned for supervision by a specific faculty member. Lab information, including eligibility requirements specific to individual labs, is detailed in the appendix.

Kyoto University Graduate Schools

<table>
<thead>
<tr>
<th>Natural Sciences</th>
<th>Social Sciences</th>
<th>Interdisciplinary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>Asian and African Area Studies</td>
<td>Advanced Integrated Studies in Human Survivability</td>
</tr>
<tr>
<td>Biostudies</td>
<td>Economics</td>
<td>Human and Environmental Studies</td>
</tr>
<tr>
<td>Energy Science</td>
<td>Education</td>
<td>Global Environmental Studies</td>
</tr>
<tr>
<td>Engineering</td>
<td>Government</td>
<td></td>
</tr>
<tr>
<td>Informatics</td>
<td>Law</td>
<td></td>
</tr>
<tr>
<td>Medicine</td>
<td>Letters</td>
<td></td>
</tr>
<tr>
<td>Pharmaceutical Sciences</td>
<td>Management</td>
<td></td>
</tr>
<tr>
<td>Science</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

In addition to the research positions, students will also take part in a variety of educational activities (details subject to change). All students will engage in research and educational activities for approximately 40 hours per week (8 hours × 5 days). Below are some examples of the educational activities:

- Seminars and lab visits in which faculty will give presentations on relevant research fields and careers. These activities will expose students to cutting-edge research and broaden their understanding of opportunities in their graduate studies and academic careers.
- A poster session at the end of the program in which the participants will share their program outcomes with a larger audience.
• Program period: 30–60 days commencing on May 17 and finishing no later than July 19, 2024 (All participants commence the internship on May 17. The last day of the internship will be decided through consultations between the successful applicants and Kyoto University’s faculty).

• Number of participants: 5–10 students

### Support

- **Accommodation**
  Kyoto University will arrange accommodation for all participants for the internship period.

- **Scholarship**
  Students will receive JPY 5,000 per day (including weekends/holidays) as detailed below.

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<tr>
<td>5,000 JPY × the number of the remaining days</td>
<td>Day 31 of the program</td>
</tr>
</tbody>
</table>

- **Costs that must be covered by the students themselves**
  1. **Travel costs**
     Flight tickets and transportation fees between Kyoto University and the airport in Japan are not included. Participants can choose their arrival and departure dates flexibly, provided they are at Kyoto University for the duration of the program.
     Note: Kyoto University only provides accommodation for the duration of the program. If participants stay in Kyoto or Japan longer, they arrange their own accommodation.

  2. **Visa application fee**
     A short-term visa is required to enter Japan. Successful applicants are responsible for paying the visa application fee. Kyoto University can assist with the visa application process, but will not cover the cost of obtaining the visa.

  3. **Health Insurance/Liability Insurance**
     All students must arrange their own private health insurance. Kyoto University can assist with enrolling in health insurance, but will not cover the cost of insurance. Additionally, upon arrival, all students must enroll in personal Liability Insurance for students (Gakubai) provided by the Kyoto University Co-op.

### Eligibility Criteria and Requirements

- To be eligible for the program, applicants must:
  - Be enrolled in an undergraduate or master’s program at a college or university in India.
    Undergraduate students must have completed at least four semesters before the internship.
- Not be scheduled to graduate before the program begins, and must resume their academic program (undergraduate or master’s) for at least one semester or quarter after returning to India after the end of the internship.

- Have a strong academic performance record.

- Meet the requirements of the chosen laboratory, as specified in the list.

- Be interested in pursuing a doctoral program at Kyoto University.

- Participants of the KU-STAR Program must agree to:
  - Apply for the appropriate visa(s) for entry to Japan in a timely fashion.
  - Stay at the accommodation designated and provided by Kyoto University for the duration of the program.
  - Attend the orientation and all required conferences, activities, and cultural events, such as Japanese language classes organized through the Kyoto University internship program office.
  - Undertake advanced research projects for a period of 30–60 days at one of the participating laboratories.
  - Fully participate in the academic activities of the laboratories to which they are assigned, attending any relevant research seminars and workshops.
  - Prepare a poster presentation on their work at the end of the program.
  - Assign any intellectual property that results from their work during the program to their supervisor in the first instance.
  - Provide feedback on the KU-STAR Program.
  - Agree to be photographed by Kyoto University during the program, and grant the university the right to publish the photographs.
  - Contribute to media and public relations-related requests from Kyoto University.
  - Be present at Kyoto University for the full duration of the program. (Given the intensive nature of the program, participants will be unable to engage in other work or study during the program period. Applications from students who do not plan to be present at Kyoto University for the full duration of the program will not be considered.)

### Application Procedures

1-1. Online Application

Applications are only accepted through the online system. Once your application is submitted, you cannot change any files or information.

Online application:

[https://reg31.smp.ne.jp/regist/is?SMPFORM=nfkf-lilisb-a851695436592cf0d10d509a097542d3](https://reg31.smp.ne.jp/regist/is?SMPFORM=nfkf-lilisb-a851695436592cf0d10d509a097542d3)
Documents to submit (all files except ID documents must be submitted in PDF format)

• Statement of Purpose
  - The statement must be written in English and should not exceed 1,000 words. The file name should be “Surname_sop.pdf” (e.g. Smith_sop.pdf for Jane Smith).
  - The statement should include an explanation of why you have chosen a specific laboratory, research group, or professor as your host. You should also describe what you expect to accomplish through your research activities at Kyoto University.
  - Clearly detail the background and purpose of your research, including the experimental methods and expected results. Additionally, briefly describe the research plan that you will follow at the host laboratory.
  - Provide your future study and career plan, particularly your reasons for pursuing a doctoral degree program at Kyoto University.

• CV
  Although there is no specific format, your academic background, awards (if any), and publications (if any) must be included. The file name should be “Surname_cv.pdf”

• Official academic transcript of your college or university
  The file name should be “Surname_academic transcript.pdf”

• ID
  A photocopy of the page of your valid passport with your portrait
  The file must be submitted in PDF, JPEG, or PNG format, and the name should be “Surname_passport.pdf/jpg/jpeg/png”
  If you are unable to obtain a valid passport by the application deadline, other forms of ID with your full name and date of birth are also acceptable.

1-2. Letter of Recommendation
  The required letter of recommendation may be submitted at any time before the application deadline (5:00 p.m. Japan Standard Time [IST+3.5 hrs.], February 29, 2024). To request the letter, send the submission form link below to a person who knows you well in a recent academic capacity. The letter should be written in English on departmental letterhead, and it must include the recommender’s signature. It must be submitted in PDF format.

Submission form:
https://reg31.smp.ne.jp/regist/is?SMPFORM=nfkf-liljli-23a6f959aa3424ae17a91e19c0db84c2
It is your responsibility to ensure that the recommender has submitted the letter online by the deadline. Letters received after the deadline will be disregarded and your application will not be processed. Please also ensure that you allow the recommender sufficient time to prepare the letter when sending the request.

The recommender will receive a confirmation email once the letter has been successfully submitted.

<table>
<thead>
<tr>
<th>Both 1-1 and 1-2 must be submitted by</th>
</tr>
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<td>5 p.m. (Japan Standard Time [IST+3.5 hrs.]) on February 29, 2024</td>
</tr>
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</table>

2. Screening of Application Documents
   The application documents will be screened by a committee of Kyoto University faculty members.

3. Interview (Final Screening)
   Shortlisted applicants will be requested to attend an online interview with their chosen principal investigators and the screening committee.

**Contact**

India Desk, Division of Graduate Studies, Kyoto University
Email: indiadesk-ku@mail2.adm.kyoto-u.ac.jp
### Short-term Research Internship Program Lab List

**PLEASE DO NOT CONTACT THE LABS DIRECTLY REGARDING THE INTERNSHIP PROGRAM.**

If you have any questions about this list and the internship program, please send inquiry to the program office.

<table>
<thead>
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<th>No.</th>
<th>Field</th>
<th>Name</th>
<th>Affiliation</th>
<th>Research Topic</th>
<th>Keywords</th>
<th>Who can apply</th>
<th>Requirement (degree/knowledge/skill)</th>
<th>Summary</th>
</tr>
</thead>
</table>
| 1   | Agriculture | Prof. Naoshi Kondo           | GS of Agriculture                 | 1. Bio-sensing engineering  
2. Agricultural process engineering  
3. Agricultural machinery | #Agricultural Robot  
#Machine Vision  
#Fisheries | UG            | Bachelor's degree in Agricultural Engineering  
Basic knowledge of Foods and Engineering  
Prior experience of Spectroscopy and Imaging analysis, hopefully | Bachelor's degree in Agricultural Engineering  
Basic knowledge of Foods and Engineering  
Prior experience of Spectroscopy and Imaging analysis, hopefully |
2. Nucleic acid therapeutics  
3. Stem cell control  
4. Personalized medicine | #Skin Cell Aging  
#Mitochondria  
#Chemical Biology | Master         | Bachelor's degree / Master's students  
Basic knowledge of biology or chemistry | Bachelor's degree / Master's students  
Basic knowledge of biology or chemistry |
| 3   | Biostudies | Prof. Jun Suzuki              | GS of Biostudies                  | 1. Lipid scrambling  
2. Cellular and tissue rennovation  
3. Elimination of unwanted cells | #Unbiased Screening  
#Establishment of Assay System  
#Diseases Treatment | Master         | Bachelor's degree / Master's students  
Basic knowledge of biology or chemistry | Bachelor's degree / Master's students  
Basic knowledge of biology or chemistry |
| 4   | Biostudies | Prof. Naoki Watanabe          | GS of Biostudies                  | 1. Single-molecule imaging  
2. Mechanotransduction  
3. Drug paradox  
4. Multiple disease marker detector | #Multiplexed Super-Resolution Microscopy  
#Tissue & Neural Remodeling  
#Cancer Drugs | Master         | Basic knowledge in biology and biotechnology | Basic knowledge in biology and biotechnology |
| 5   | Biostudies | Associate Prof. Shigehiryo Yoshimaru | GS of Biostudies                  | 1. Structure and function of membrane-less organelles  
2. Cell-cycle-dependent regulation of liquid-liquid phase separation  
3. Molecular mechanism of host-virus interaction  
4. Developing live-cell imaging techniques | #Live-cell Imaging  
#Cancer  
#Liquid-liquid Phase Separation | Master         | Basic knowledge of molecular biology, biochemistry, or biophysics | Basic knowledge of molecular biology, biochemistry, or biophysics |
| 6   | Chemistry | Prof. Yoshiharu Uchimoto      | GS of Human and Environmental Studies | 1. Electrochemical Energy Storage and Conversion Devices  
2. Lithium Ion Batteries and Post Lithium-ion Batteries  
3. Proton Exchange Membrane Fuel Cells and Water Electrolysis  
4. Advanced Analysis Technology Using Synchrotron Radiation  
3 Indian postdoctoral students are in this lab! Dr. Neha Thakur, Dr. Mukesh Kumar, Dr. Dipali Patil | #Electrochemistry  
#Energy Devices and Systems  
#Advanced Analysis Technologies | Master/Doctoral  
student | Bachelor's degree / Master's students /Doctoral student  
Basic knowledge of chemistry or materials science or analytical science | Bachelor's degree / Master's students /Doctoral student  
Basic knowledge of chemistry or materials science or analytical science |
| 7   | Chemistry | Prof. Yasuhiro Ohki           | Institute for Chemical Research / GS of Engineering | 1. Synthetic organometallic / coordination chemistry of transition elements  
2. Bio-inorganic chemistry of metal-sulfur enzymes  
3. Catalytic conversion of N2, CO2, and other small molecules | #Transition Metal Complex  
#Nitrogen Fixation  
#Fuel Regeneration from CO2 | Master         | Interest in chemical synthesis and basic knowledge of coordination chemistry | Interest in chemical synthesis and basic knowledge of coordination chemistry |
| 8   | Civil Engineering | Prof. Kazunori Fujisawa      | GS of Agriculture                  | Geotechnical engineering  
Dam engineering  
Applied mechanics | #Soil-water Coupled Problems  
#Inverse Analysis | Master/Doctoral  
student | Bachelor's/Master's degree in engineering-related fields  
Basic knowledge of soil mechanics, hydraulics and computer programming | Bachelor's/Master's degree in engineering-related fields  
Basic knowledge of soil mechanics, hydraulics and computer programming |
| 9   | Civil Engineering | Prof. Masayuki Fujihara       | GS of Agriculture                  | 1. Water resources engineering  
2. Rural environmental engineering | #Computational Fluid Dynamics  
#Hydraulics  
#Fishway | Master         | Possibly, basic knowledge of hydraulics and/or computer programming | Possibly, basic knowledge of hydraulics and/or computer programming |
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<td>10</td>
<td>Civil Engineering</td>
<td>Prof. Ryosuke Uzuoka</td>
<td>Disaster Prevention Research Institute/GS of Engineering</td>
<td>Geo-disaster prediction and mitigation</td>
<td>Landslide, Soil liquefaction, Multiphase computational geomechanics</td>
<td>Bachelor's/Master's degree in civil engineering</td>
<td>Basic knowledge of geotechnical engineering</td>
</tr>
<tr>
<td>11</td>
<td>Civil Engineering</td>
<td>Prof. Yosuke Higo</td>
<td>GS of Engineering</td>
<td>Computational geomechanics, Geomechanics from Macro to Macro</td>
<td>Numerical simulation, X-ray micro-CT, Soil-water coupled problems</td>
<td>Bachelor's/Master's degree in any fields</td>
<td>Basic knowledge of soil mechanics and continuum mechanics</td>
</tr>
<tr>
<td>12</td>
<td>Energy Science</td>
<td>Associate Prof. Iwao Kawayama</td>
<td>GS of Energy Science</td>
<td>1. Design and fabrication of advanced thin film batteries 2. Develop terahertz technology for energy materials and devices</td>
<td>Thin Film, Battery, Terahertz</td>
<td>Basic knowledge of physics and chemistry, and interest in material and device engineering.</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Energy Science</td>
<td>Prof. Masato Katahira</td>
<td>GS of Energy Science</td>
<td>1. Utilization of woody biomass toward energy and value-added materials 2. Disease-related protein and RNA study 3. Elucidation of structure-function correlation of biomolecules</td>
<td>Woody Biomass, Diseases, Carbon Neutral</td>
<td>Bachelor's or master's degree</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Energy Science</td>
<td>Prof. Takashi Sagawa</td>
<td>GS of Energy Science</td>
<td>1. Materials designed of nanosized structures made of organic and inorganic composites 2. Electronic structural analyses of materials and characterization of their optical properties 3. Applications for photovoltaics (solar cells, photocatalysts, and so on), light-emitting devices, and/or others</td>
<td>Photochemistry, Solid State Physics, Polymer Science</td>
<td>Basic knowledge of materials science, industrial chemistry, and electrical engineering and electronics.</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>Engineering</td>
<td>Prof. Hitoshi Yoshikawa</td>
<td>GS of Advanced Integrated Studies in Human Survivability</td>
<td>Applied mechanics, Computational mechanics</td>
<td>Numerical analysis, Wave analysis, Boundary Element Method</td>
<td>Bachelor's/Master's degree in engineering</td>
<td>Basic knowledge of numerical analysis</td>
</tr>
</tbody>
</table>
# Short-term Research Internship Program Lab List

**PLEASE DO NOT CONTACT THE LABS DIRECTLY REGARDING THE INTERNSHIP PROGRAM.**

If you have any questions about this list and the internship program, please send inquiry to the program office.

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</thead>
</table>
| 20 | Engineering | Prof. Ryoichi Kurose | GS of Engineering                    | 1. Momentum/mass/heat transfer and reaction/combustion in turbulent flows  
2. Particles/bubbles/droplets motions in turbulent flows  
3. Turbulent structure and scalar (heat and mass) transfer across the gas-liquid interface  
4. Analysis of complex turbulent flow fields generated by the motion of object | #Combustion  
#Turbulence  
#Multiphase Flows | Bachelor's or master's degree in Mechanical Engineering,  
Basic knowledge of fluid dynamics and thermodynamics.  
Strong intention to advance to Ph.D. course. | UG  
Master |
| 21 | Engineering | Prof. Shu Seki | GS of Engineering                    | Electronic/spintronic materials and nanomaterials | #Conductivity  
#Nano-optoelectronic Materials  
#Functional Molecules | Math (Undergraduate level)  
Motivation for experimental physical chemistry | UG  
Master |
| 23 | Engineering | Prof. Takeshi Abe | GS of Engineering                    | Lithium-ion batteries  
Novel battery systems  
Carbonaceous materials | #Electrochemistry  
#Material Chemistry | Physical chemistry |   |
| 24 | Informatics | Prof. Atushi Igarashi | GS of Informatics                    | Theoretical computer science (and its application to computer programs) | #Program Verification  
#Type Systems  
#Mathematical Logic | Functional programming, programming language implementation (compilers/interpreters), automata theory |   |
| 25 | Informatics | Prof. Manabu Kano | GS of Informatics                    | 1. Process informatics & control  
2. Data-based medical/healthcare service development  
3. Development of AI for automatic first-principle model building | #Process Systems Engineering (PSE)  
#Medical Engineering  
#Machine Learning | Undergraduate-level mathematics, especially linear algebra and calculus.  
Programming experience; familiarity with Python or MATLAB is desirable. | UG  
Master |
| 26 | Informatics | Prof. Nobuo Yamashita | GS of Informatics                    | Mathematical Optimization | #Nonlinear Optimization  
#Fast Order Methods  
#Duality | Undergraduate-level mathematics, especially linear algebra and calculus.  
Basic knowledge of mathematical optimization, especially optimality conditions and duality. | UG  
Master |
| 27 | Informatics | Prof. Takashi Sato | GS of Informatics                    | | |   | |
| 28 | Informatics | Associate Prof. Yugo Murawaki | GS of Informatics                    | Computational linguistics & natural language processing | #Large Language Models  
#Explainability | Bachelor's or master's degree in computer science or related fields; programming experience; interest in linguistics, if not expertise, is appreciated |   |
| 29 | Mathematics | Associate Prof. Akitoshi Kawamura | Research Institute for Mathematical Sciences / GS of Science | Computation theory  
Algorithm design  
Discrete mathematics | #Automata Theory  
#Experimental Algorithms  
#Analysis of Algorithms | Bachelor's or Master's degree in Mathematics,  
Computer Science or related fields  
Basic knowledge of algorithm theory  
Excellent skills in mathematical reasoning | UG  
Master |
| 30 | Mathematics | Associate Prof. David Cneydon | Research Institute for Mathematical Sciences / GS of Science | Probability theory | #Random Walks  
#Random Graphs  
#Fractals | Bachelor's/Master's degree in mathematics, including courses in probability theory. |   |
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<tr>
<td>31</td>
<td>Mathematics</td>
<td>Prof. Takashi Sakajo</td>
<td>GS of Science</td>
<td>Topological and geometric fluid mechanics Mathematics of turbulence Mathematical modeling of flow phenomena Uncertainty quantification</td>
<td>#Vortex Dynamics           #Topological Flow           #Data Analysis           #Singular Formation in Solutions of Fluid Equations</td>
<td>UG</td>
<td>Bachelor's or Master's degree in Mathematics (Geometry, Functional Analysis, Probability Theory, Numerical Analysis) Basic knowledge of fluid mechanics Excellent skills in numerical simulation</td>
</tr>
<tr>
<td>32</td>
<td>Mathematics</td>
<td>Prof. Takuro Mochizuki</td>
<td>Research Institute for Mathematical Sciences / GS of Science</td>
<td>Differential geometry Algebraic geometry Algebraic analysis</td>
<td>#Harmonic Bundles           #Twistor D-modules           #Higgs Bundles</td>
<td>Master</td>
<td>Bachelor's/Master's degree in mathematics, including courses in differential geometry and algebraic geometry</td>
</tr>
<tr>
<td>33</td>
<td>Science</td>
<td>Prof. Masaharu Motokawa</td>
<td>Kyoto University Museum</td>
<td>1. Species diversity of terrestrial vertebrates in Asia 2. Formation history of Japanese islands' animal fauna 3. Variation and variability in morphology of mammals</td>
<td>#Taxonomy and Phylogeny           #Zoogeography               #Functional Morphology</td>
<td>UG</td>
<td>Bachelor's or master's degree in zoology, animal science, biodiversity or related fields Basic knowledge of biodiversity, taxonomy, phylogeny, biogeography, or evolutionary science</td>
</tr>
<tr>
<td>34</td>
<td>Science</td>
<td>Associate Prof. Subhajyoti Samaddar</td>
<td>Disaster Prevention Research Institute</td>
<td></td>
<td></td>
<td>UG</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>Science</td>
<td>Prof. Tetsuya Takemi</td>
<td>Disaster Prevention Research Institute</td>
<td>1. Severe storms and tropical cyclones 2. Turbulence and dispersion in urban and complex topography 3. Impacts of climate change on extreme weather 4. Numerical modeling of mesoscale and micrometeorological phenomena</td>
<td>#Meteorology           #Atmospheric Environmental Science #Climate Change</td>
<td>Master</td>
<td>Bachelor or master's degree in geophysics, geosciences, or related physical sciences. Basic knowledge in meteorology, atmospheric sciences, or environmental fluid dynamics.</td>
</tr>
<tr>
<td>36</td>
<td>Social Science</td>
<td>Lecturer Bhatte Pallavi Kamlakar</td>
<td>GS of Human and Environmental Studies</td>
<td></td>
<td></td>
<td>UG</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>Social Science</td>
<td>Associate Prof. Takashi Sekiyama</td>
<td>GS of Advanced Integrated Studies in Human Survivability</td>
<td>International relations, Indo-Pacific regional studies, Global environmental politics</td>
<td>#Japan, US, China, India           #Politics &amp; Economics           #Climate Security</td>
<td>Master</td>
<td>Bachelor's/Master's degree in any fields</td>
</tr>
</tbody>
</table>

You can find introductory movies of some of the laboratories on Meet KU Researchers. Please visit the site!

https://global.k.kyoto-u.ac.jp/