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| 7. Desirable English level and Necessary Academic background                  | <b>Linguistic Ability</b>   | TOEFL IBT: 65, IELTS: 5.5, or TOEIC: 650 is desirable to apply for the regular master's program. Pacific LEADS participant can take the test during his/her study period (6 months) as a Research Student. |
|   | <b>EJU, IELTS, GRE or else</b>  |  |
| 8. Prior Inquiry From Applicants (Before Submission of Application Documents) | See information of 10. Professors and Associated Professors   |  |
| 9. Website  | <a href="http://www.geoenv.tsukuba.ac.jp/e_about.html">http://www.geoenv.tsukuba.ac.jp/e_about.html</a> |  |
| 10. Professors and Associated Professors                                      | <b>Name</b>   | <b>Research Subject, Contact (e-mail), Special message for the Future students</b>   |
|   | Prof. Matsui, K. (Mr.)  | Human Geography:<br>Cultural geography, Religious geography  |
|   | Prof. Kureha, M. (Mr.)  | Regional Geography:<br>Regional geography of Europe, Geography of tourism  |
|   | Associate Prof. Tsutsumi, J. (Mr.)  | Regional Geography:<br>Urban geography, Regional geography of Australia  |
|   | Assistant Prof. Yamashita, A. (Mr.)   | Regional Geography:<br>Water environment in urban area, Water use system on watershed scale  |
|   | Prof. Matsuoka, N. (Mr.)  | Geomorphology:<br>Periglacial geomorphology, Permafrost  |
|   | Associate Prof. Ikeda, A. (Mr.)   | Geomorphology:<br>Periglacial geomorphology, Mountain environments   |
|   | Assistant Prof. Sekiguchi, T. (Mr.)   | Geomorphology:<br>Sedimentary processes, Flume experiments   |
|   | Assistant Prof. Hattanji, T. (Mr.)  | Geomorphology:<br>Hydrogeomorphology   |
|   | Assistant Prof. Parkner, T. (Mr.)   | Geomorphology:<br>Gully erosion  |
|   | Prof. Sugita, M. (Mr.)  | Hydrological Science:<br>Hydrology and boundary-layer meteorology  |
|   | Prof. Asanuma, J. (Mr.)   | Hydrological Science:<br>Surface hydrology, Boundary layer meteorology   |
|   | Associate Prof. Yamanaka, T. (Mr.)  | Hydrological Science:<br>Water and material cycle, Isotopic tracer   |
|   | Prof. Tanaka, H. (Mr.)  | Meteorology & Climatology:<br>Atmospheric Dynamics, Global energetics  |
|   | Associate Prof. Ueno, K. (Mr.)  | Meteorology & Climatology:<br>Land-atmosphere interaction, Precipitation system  |

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|   | Prof.<br>Kusaka, H. (Mr.)  | Spatial Information Science:<br>Urban climate, Numerical weather prediction  |
|   | Prof.<br>Murayama, Y. (Mr.)  | Spatial Information Science:<br>GIS (Geographical Information System), Urban and transportation geography  |
|   | Assistant Prof.<br>Morimoto, T. (Mr.)  | Spatial Information Science:<br>Agriculture and rural geography; specifically land utilization, GIS and GPS applications   |
|   | Prof.<br>Misumi, R. (Mr.)  | Terrestrial Water Cycle System (Cooperative Graduate School Program):<br>Cloud modeling, Meteorological disasters  |
|   | Prof.<br>Shimokawa, S. (Mr.)   | Terrestrial Water Cycle System (Cooperative Graduate School Program):<br>Physical oceanography (Theoretical and numerical studies), Coastal disaster (Typhoon and storm surge) |
|   | Associate Prof.<br>Shusse, Y. (Ms.)  | Terrestrial Water Cycle System (Cooperative Graduate School Program):<br>Clouds and precipitation, Radar meteorology   |
|   | Prof.<br>Ishii, M. (Mr.)   | Atmosphere-Ocean Interaction System (Cooperative Graduate School Program):<br>Oceanography, Atmosphere-ocean interactions  |
|   | Associate Prof.<br>Kajino, M. (Mr.)  | Atmosphere-Ocean Interaction System (Cooperative Graduate School Program):<br>Atmospheric Chemistry, Aerosol-Cloud-Radiation Interactions                                      |
|   | See the web site below for further information:<br><a href="http://www.geoenv.tsukuba.ac.jp/e_faculty.html">http://www.geoenv.tsukuba.ac.jp/e_faculty.html</a>   |  |
| <b>11. Features of University</b>             | Our university was established in October 1973, due to the relocation of its antecedent, the Tokyo University of Education, to the Tsukuba area. As the first comprehensive university in Japan to be established under a country-wide university reform plan, the University has featured "Openness" with "New Systems for Education and Research" under a "New University Administration." The university reform plays a major role in our continuing effort for improvement. We are striving to create a unique, active, and internationally competitive university with superlative education and research facilities. |  |
| <b>12. Features of Graduate School</b>        | The Graduate School of Life and Environmental was established for the purpose of training researchers and experts who can play important roles in various fields such as the basic research and application of life and environmental sciences related to the earth, life and environment, as well as interdisciplinary fields that integrate the humanities and sciences.   |  |
| <b>13. Features and Curriculum of Program</b> | In the Geoenvironmental Science field, research and education focus on the study of the current conditions of the global environment including the human environment, the related natural scientific processes and mechanisms from the viewpoint of time and space. Geoenvironmental studies include the components of the natural environment such as   |  |

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|   | <p>water, air, and soil, as well as the environment of the human society that utilizes these natural environments.</p> <p>The goal is to comprehensively understand these topics from lectures, seminars, and fieldwork practices. Also, students can earn credits by participating in internships (trainings) at research centers such as the Geographical Survey Institute and private companies.</p>            |
| <b>14. Academic Schedule</b>  | <p>Please refer to the following website for the further information:<br/> <a href="https://www.tsukuba.ac.jp/english/campuslife/calendar2016.html">https://www.tsukuba.ac.jp/english/campuslife/calendar2016.html</a></p>   |
| <b>15. Supporting service to International Students</b>   |  |
| <b>International Students Support Center for Consulting or counseling about daily life, campus life, cross-cultural adjustment etc.</b> | <p>Please refer to the following website for the further information:<br/> <a href="http://www.global.tsukuba.ac.jp/sites/default/files/2015_international_students_guidebook_1.pdf">http://www.global.tsukuba.ac.jp/sites/default/files/2015_international_students_guidebook_1.pdf</a></p>   |
| <b>Provision of Student Dormitory</b>   | <p>Please refer to the following website for the further information:<br/> <a href="https://www.tsukuba.ac.jp/english/campuslife/healthlife.html">https://www.tsukuba.ac.jp/english/campuslife/healthlife.html</a></p>   |
| <b>Japanese Language Education Program for International Students</b>   | <p>Please refer to the following website for the further information:<br/> <a href="http://www.global.tsukuba.ac.jp/support/language-training">http://www.global.tsukuba.ac.jp/support/language-training</a></p>   |
| <b>Cultural Activities</b>  | <p>Please refer to the following website for the further information:<br/> <a href="http://www.global.tsukuba.ac.jp/tag-aims/asean-cafe">http://www.global.tsukuba.ac.jp/tag-aims/asean-cafe</a></p>   |
| <b>Any special attention to Religious Practice</b>  | <p>Please refer to the following website for the further information:<br/> <a href="http://www.tsukuba.ac.jp/english/campuslife/pdf/safeliving2015en.pdf">www.tsukuba.ac.jp/english/campuslife/pdf/safeliving2015en.pdf</a></p>  |
| <b>facilities (Library etc.)</b>  | <p>Please refer to the following website for the further information:<br/> <a href="https://www.tsukuba.ac.jp/english/campuslife/recreations.html">https://www.tsukuba.ac.jp/english/campuslife/recreations.html</a><br/> <a href="http://www.tsukuba.ac.jp/english/about/library.html">http://www.tsukuba.ac.jp/english/about/library.html</a></p>  |
| <b>Please state other particular supporting service you are endeavoring, if any.</b>  | <p>Please refer to the following website for the further information:<br/> <a href="http://www.global.tsukuba.ac.jp/isc/support?language=en">http://www.global.tsukuba.ac.jp/isc/support?language=en</a></p>   |
| <b>16. Message to Prospective International Students</b>  |  |
| <b>Message from University</b>  | <p>Geoenvironmental studies include the interdisciplinary fields. In the Master's Program in Geoscience (Geoenvironmental Science field), students can study a wide spectrum of advanced knowledge about the current conditions of the global environment. It provides fundamental knowledge and practical skills as a prerequisite both for further study in the Doctoral Programs and for professional life.</p> |
| <b>Voice of International Students</b>  |  |