UTokyo Amgen Scholars Program 2026

Host Laboratory and Research Topic

| Name of Faculty Member (Title) | Hiroki R. UEDA (Professor) |
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| Name of Graduate School/ Faculty/ Institute | Graduate School of Medicine |
| Research Topic & Description | Sleep, circadian rhythms, and systems biology |
| | 1) Field(s) of Study |
| | Systems Biology, Genetics, Molecular Biology, Computational Neuroscience, Mathematical Modeling, Behavioral Data Analysis, Sleep and Circadian Rhtyhms Research, etc. |
| | 2) Knowledge/ Skill/ Proficiency |
| Academic Requirements & Expectations | It depends on the project, but in general, a basic knowledge on neuroscience, physiology, mathematics, statistics, and/or coding skills is preferable. |
| | 3) Academic Background and Research Experience |
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| | We welcome students who have experienced in animal experiments, molecular biological experiments, and/or bioinformatics. We welcome students who have deep interest in sleep and circadian rhythm research. |
| Website & Relevant Information | biological experiments, and/or bioinformatics. We welcome students who have deep interest in sleep and circadian rhythm |
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| & Relevant Information | biological experiments, and/or bioinformatics. We welcome students who have deep interest in sleep and circadian rhythm research. https://sys-pharm.m.u-tokyo.ac.jp/ Hongo / Yayoi |