

UTokyo Amgen Scholars Program 2024

Host Laboratory and Research Topic

Name of Faculty Member (Title)	Koh Takeuchi (Professor)
Name of Graduate School/ Faculty/ Institute	Graduate School of Pharmaceutical Sciences
Research Topic & Description	Solution-state protein/peptide structure and dynamics analysis using nuclear magnetic resonance (NMR). Recombinant protein expression and purification.
Academic Requirements & Expectations	1) Field(s) of Study
	Biology, physics, and chemistry
	2) Knowledge/ Skill/ Proficiency
	Basic undergrad level knowledge about biology, physics, and chemistry. Communication skill in English.
	3) Academic Background and Research Experience
Ideally have > 2 month experiences in wet lab.	
Lab Website & Relevant Information	http://ishimada.f.u-tokyo.ac.jp/public_html/
Campus / Location	Hongo / Yayoi
Area of Research	Biochemistry Molecular Pharmacology Biology