

UTokyo Amgen Scholars Program 2022
Host Laboratories & Project Topics

Name of Faculty Member (Title)	FURUKAWA S Katsuko (Associate Professor)
Name of Graduate School / Faculty/ Institute	Graduate School of Engineering
Research Topic & Research Description	Tissue Engineering Research Project based on Mechanobiology or Mechanical Engineering
Special academic conditions required for research	1) Prerequisite knowledge and/or specific skill and its proficiency
	Basic cell culture, Basic handling of chemicals, Presentation skills using Office
	2) Required study field(s)
	Basic Cell Biology
Special academic conditions required for research	3) Academic background or research project experience to be considered at selection
	At least half a year experience in a wet lab would be an asset
Lab Website	http://www.furukawa.t.u-tokyo.ac.jp/english/home_en.html
Campus	Hongo
Academic Research Areas	Bioengineering Biotechnology Chemical and Biomolecular Engineering Physiological Science