

UTokyo Amgen Scholars Program 2022 Host Laboratories & Project Topics

Name of Faculty Member (Title)	Beomjoon (B.J.) KIM (Professor)
Name of Graduate School / Faculty/ Institute	Graduate School of Precision Engineering / Institute of Industrial Science
Research Topic & Research Description	Micro/nano fabrication & NEMS for bio/medical applications
Special academic conditions required for research	1) Prerequisite knowledge and/or specific skill and its proficiency
	General mechanical engineering or electric engineering knowledge at undergraduate level
	2) Required study field(s)
	Mechanical or electric engineering
3) Academic background or research project experience to be considered at selection	3) Academic background or research project experience to be considered at selection
	Physical chemistry will be very helpful
Lab Website	http://www.kimlab.iis.u-tokyo.ac.jp/
Campus	Komaba II: https://www.iis.u-tokyo.ac.jp/en/access/
Academic Research Areas	Biochemistry Bioengineering Chemical and Biomolecular Engineering
Lab Video	http://www.kimlab.iis.u-tokyo.ac.jp/backnumber/20111235.html