

**UTokyo Amgen Scholars Program 2025**  
Host Laboratory and Research Topic

Name of Faculty Member (Title)	Kazuhiro TAKANABE (Professor)
Name of Graduate School/ Faculty/ Institute	Graduate School of Engineering
Research Topic & Description	Sustainable production of hydrogen using renewable energy sources
Academic Requirements & Expectations	1) Field(s) of Study
	Physical chemistry Inorganic chemistry Analytical chemistry Material science Chemical engineering
	2) Knowledge/ Skill/ Proficiency
	Chemical Engineering Chemistry
	3) Academic Background and Research Experience
Catalysis Energy conversion	
Lab Website & Relevant Information	<a href="https://www.catec.t.u-tokyo.ac.jp">https://www.catec.t.u-tokyo.ac.jp</a>
Campus / Location	Hongo / Yayoi
Area of Research	Chemical and Biomolecular Engineering