UTokyo Amgen Scholars Program 2027

Host Laboratory and Research Topic

Name of Faculty Member	Keitaro TANOI, Professor
Name of Graduate School / Institute	Graduate School of Agricultural and Life Sciences
Research Topic & Description	Imaging analysis using a transient expression system for plant proteins
Academic Requirements & Expectations	**1) Field(s) of Study** DNA: extraction and purification; electrophoresis; Recombinant DNA technology(Gene Cloning); Polymerase Chain Reaction (PCR); UV/VIS Spectrophotometry. Bacteriology: Isolating and screening microorganisms **2) Knowledge/ Skill/ Proficiency** Molecular Biology, Biotechnology, Bacteriology **3) Academic Background and Research Experience** It is preferable if the person has a clear motivation what the person wants to do in my lab. It is better to have the experiences to perform PCR and E.Coli culture.
Website & Relevant Information	https://webpark1571.sakura.ne.jp/radioplantphys/
Campus / Location	Hongo / Yayoi
Area of Research	Biology Microbiology Biotechnology