

New Colombo Plan

SKKU Mentorship Program

Connect to Australia-Korea's collaboration



PROGRAM OVERVIEW

The "SKKU Mentorship Program" provides new opportunities for Australian undergraduate students to study and undertake mentorships at research institutes in SKKU, a strongly industry-focused university, nurturing the talent and technology that is powering Korea's economic ascendancy.

DATES & DEADLINES

	Application	Start Date	End Date
1 semester	12/09/2016 ~ 01/11/2016	02/03/2017	28/07/2017
2 semester	15/03/2017 ~ 01/05/2017	01/09/2017	26/01/2018

** Please note, program dates are subject to change.*

SEMESTER BASED STUDY (16 weeks)

Each participating student can take up to 18 credits in various fields during one semester. It is strongly recommended that students take a course directly related to their field of mentorship and that is taught by their mentor, if possible. (the minimum GPA for mentorship : 3.5/4.5)

MENTORSHIPS (6 weeks)

Each participating student will be working with a faculty mentor and either assist the faculty member in an ongoing research project or work collaboratively with the mentor in designing a new project of mutual interest. Students are required to submit a research plan before the commencement of the mentorship and a research result report at the end of the mentorship to their faculty mentors. Two credits will be awarded by faculty members to the successful participants after the evaluation of their performance during the mentorships.

** Flexible scheduling for the Mentorship period can be discussed upon request.*

PROGRAM FEES

Tuition* (Semester based study)	Mentorship	Monthly Housing Fee (w/o meal plan)
AUD 4,000	AUD 250	AUD 520

** Tuition can be waived for a student nominated as an exchange.*

STUDENT SUPPORT

The SKKU Office of International Affairs (OIA) will provide general services for participating students during their stay at SKKU (e.g. course application, dormitory arrangement, student consultation, etc.)

PARTICIPATING INSTITUTES

In SKKU's Natural Sciences Campus, there are 762 research institutes in almost all academic fields in Natural Sciences (e.g., sciences, engineering, IT, biotechnology, medicine, pharmacy, etc.).

Major	Research Institute	Professor	Study field of professor	Places available
Chemistry	Environmental Friendly Materials	Young Dok Kim	Surface Physical Chemistry	2
	Protein Design & Protein Materials	Yong Ho Kim	Synthetic biology, Biochemistry, regenerative medicine, protein design	2
Physics	Center for Quantum Materials & Superconductivity	Tuson Park	Condensed Matter Experiment	2
	Nuclear Physics Lab	Seung-Woo Hong	Nuclear Physics, Radiation Physics Nuclear Engineering, Nuclear Astrophysics	2
Chemical Engineering	Multifunctional Soft-Electronics	Tae-il Kim	flexible electronics, biomimetics	2
	Advanced polymer materials	Youngkwan Lee	Advanced materials for energy storage devices and electrochemical sensors	1
Mechanical Engineering	Refrigeration & Air-Conditioning Lab	Keumnam Cho	Refrigeration, Air-Conditioning	3
	Gas Dynamics Lab	Youn-Jea Kim	Micro/Nano Fluidics, Fluid Dynamics Thermal-Fluid Engineering	2
	Soft mems Lab	Sungsu Park	MEMS and BioMEMS	2
	TRIBOLOGY Lab	YOUNGZE LEE	TRIBOLOGY	2
Landscape Architecture	Environmental Climate Lab	Kyoo-Seock Lee	Remote sensing, GIS Environmental Impact Assessment	1
	Environmental Ecology Lab	Dong-Yeob Kim	Environmental Ecology	1
Genetic engineering	Protein Engineering Lab	Dae Hyuk Kweon	Protein engineering and molecular biotechnology	2
Electronic & Electrical Engineering	Power System Innovation Lab (PSIL)	Chul-Hwan Kim	Power System Engineering, Smart Grid	1
	EMC(Electro-Magnetic Compatibility)	Wansoo Nah	EMI/EMC	1
Computer Science	VLDB Lab	Sang-Won Lee	Flash SSDs, Database	2
	Network Research Lab	Dong Ryeol Shin	Network Computing & Big Data Platform	2
Biological Sciences	Structural Biology of Macromolecular Interactions	Sangho Lee	Structural Biology	1
	Virus and Immunology Lab	Yong-Soo Bae	Dendritic cell Biology and Immunology Development of Oral Mucosal Vaccine	2
	Plant Molecular Phylogenetics	Seung-Chul Kim	plant evolution, invasions, molecular phylogenetics, plant domestication	1

BUDDY PROGRAM

The SKKU OIA and the GSN HI-Club, a student group that supports the OIA, manages a buddy program called SG MAPLE (SKKU Global Mentoring and Assisting PeopLE). Every semester, we bring in a group of SKKU students who want to make international friends and support them.

For further details and inquiry : SKKU OIA(incoming@skku.edu) or Mr. Myeongin-Lee (milee@skku.edu)