



2019 The 6th ASPIRE UGRA (Undergraduate Research Academy)



1. Overview

Following the last 5th ASPIRE UGRA Program hosted by KAIST in 2018, KAIST will once again hold the next 6th Program from June 30th (Sun.) through July 5th (Fri.) in 2019 on its main campus in Daejeon, South Korea on the theme “*Better Living: Innovations and Technologies to Improve Lives (Architecture, Environment, AI, Robotics, Health, Medical Engineering, etc)*”.

Five undergraduate students from each ASPIRE League member university who are currently working on research projects related to the program theme will participate in this five-day-long intensive program, and the participating students will:

- have an opportunity to attend special lectures delivered by expert KAIST faculty members and learn about the latest developments in the field of research related to the program theme;
- elaborate on how their research projects relate to various aspects of science, technology, environment, business, economy, social impacts, etc;
- present and share their own research outcomes developed throughout the program, and these presentations will be discussed, commented on and evaluated by the panel of professors and peer students; and
- improve communication, presentation, creative-thinking and problem-solving skills.



2. Benefits of Participation

- A certificate will be issued to all participating students after having successfully completed the program, and in addition to this, some outstanding students will be awarded as well.
- Tuition and application fee for this program will be waived.
- On-campus accommodation will be provided at free of charge, and costs for all meals and local transportation will also be fully supported throughout the program.
- A Korean culture trip will be provided.

* Participating students should pay for their own round-trip airfare.

* It is also strongly recommended for each and every participating student to sign up for an international traveler’s insurance from his/her home country that covers his/her entire period of stay in South Korea.

3. Program Schedule and Venue

[Day 0] Sun., June 30 th , 2019	
All day	Arrival and Dormitory Check-in
[Day 1] Mon., July 1 st , 2019	
Before 16:00	Arrival and Dormitory Check-in (Continued)
16:00 - 18:00	Orientation Session, Campus Tour and Laboratory Tour
18:00 - 19:00	Welcome Dinner
[Day 2] Tue., July 2 nd , 2019	
09:30 - 10:00	Breakfast
10:00 - 11:00	Special Lecture 1
11:00 - 12:00	3 Students’ Presentations and Q&A Sessions
12:00 - 13:30	Casual Lunch
13:30 - 14:30	3 Students’ Presentations and Q&A Sessions
14:30 - 15:00	Break
15:00 - 16:00	3 Students’ Presentations and Q&A Sessions
16:00 - 16:30	Break
16:30 - 17:50	4 Students’ Presentations and Q&A Sessions
17:50 - 18:00	Wrap-up Discussion
18:00 - 19:00	Casual Dinner
[Day 3] Wed., July 3 rd , 2019	
All Day	Culture Trip to Jeonju
[Day 4] Thu., July 4 th , 2019	
09:30 - 10:00	Breakfast
10:00 - 11:00	Special Lecture 2
11:00 - 12:00	3 Students’ Presentations and Q&A Sessions
12:00 - 13:30	Casual Lunch
13:30 - 14:30	3 Students’ Presentations and Q&A Sessions
14:30 - 15:00	Break
15:00 - 16:00	3 Students’ Presentations and Q&A Sessions
16:00 - 16:30	Break
16:30 - 17:30	3 Students’ Presentations and Q&A Sessions
17:30 - 18:00	Wrap-up Discussion & Award Ceremony
18:00 - 19:00	Farewell Dinner
[Day 5] Fri., July 5 th , 2019	
In the morning	Dormitory Check-out and Departure

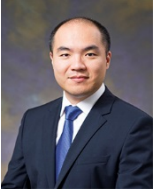
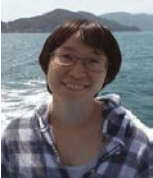
* This schedule is subject to change without prior notice.



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4. Special Lectures

No.	Date	Time	Affiliation	Name	Lecture Title
1	July 2 nd (Tue.)	10:00-11:00 (60 minutes)	KAIST	 Professor KIM Young Chul	Smart village design for zero energy (TBD)
2	July 4 th (Thu.)	10:00-11:00 (60 minutes)	KAIST	 Professor KIM Ayoung	Robot perception in the city (TBD)