NUS National University of Singapore | Global

INTERNATIONAL SUMMER/WINTER PROGRAMMES (i-SP)

IMPORTANT NOTE
Before applying for any summer/winter programme, read the GRO website for important information on:

- General Eligibility Requirements and Application Process
- Course Mapping and Financial Aid
- Visa Application, Travel Advisories and Student Insurance

KAIST International Summer School_Track 1 (Course-oriented Program)

(Updated as of March 2024)

Host University Website: http://summer.kaist.ac.kr/
Programme Location: Daejeon, South Korea
Programme Dates: 28 Jun to 26 Jul 2024
Application Deadline: 8 Apr 2024 (Early Bird)
17 May 2024 (Regular)

ESTIMATED COST OF PARTICIPATION

1 Programme Fee

	1 course	2 courses
Application Fee (non-refundable)	~~₩~~100,000	
Program Fee (incl. accom, field trips etc.)	~~₩~~900,000	
Tuition Fee	~~₩~~1,200,000	~~₩~~2,400,000

Early Registration Benefit:
Students who register and complete the application fee payment before 8 April 2024 will enjoy a ~~₩~~200,000 tuition discount.

2 Projected Expenditure

Item	Estimated Cost
Program Fee (incl. accom)	~~₩~~900,000
Tuition Fee	~~₩~~2,400,000 for 2 courses
Food	~~₩~~400,000
Transport	~~₩~~60,000
Miscellaneous	~~₩~~250,000
Total (excl. airfare)	~~₩~~4,010,000

3 Financial Aid Available

Financial Aid options will not be available for programmes/classes that are conducted fully online. If programmes are hybrid, only on-site participation would qualify a student for financial aid. If a physical/on-site programme switches to fully online before the commencement of the programme, NUS reserves the right to adjust or retract the financial aid package.

For Singaporeans only:

- NASA Enhancement Bursary
- Overseas Student Programme Loan
- Post-Secondary Education Account (PSEA)

Please note that if you are successful for any financial aid, the funds will only be disbursed to you after completion of the programme.

PROGRAMME DETAILS

4	**Academic Content**	Visit http://summer.kaist.ac.kr/programs/program1 for info. **Track 1: Course-oriented Program** 3 credits (One 3 credits course) 4 credits (One 3 credits course + One 1 credit course) 6 credits (Two 3 credits courses)
5	**Eligibility Requirements**	NUS' generic eligibility requirements apply, please see GRO website for details. Applications and selections are subject to review by the host university. Visit http://summer.kaist.ac.kr/programs/program1 for information on eligibility requirements.
6	**Accommodation**	Accommodation is included in the programme fee.
7	**Application Procedure**	1. You **must** apply concurrently via • EduRec (in order to be able to proceed with course mapping and submission of financial aids application) and • host university online application website • host university's online application procedure can be found in the brochure appended at the end of this fact sheet. 2. You **must** accept both the • EduRec offer and • host university offer in order to confirm your participation in this programme. ✓ Only upon acceptance of the EduRec offer can you proceed with course mapping and apply for financial aid. ✓ Applying on EduRec will allow GRO to contact and assist you in times of crisis/emergency while you are overseas. With an official application through EduRec, you will also be able to request GRO for supporting letters for visa application and NS deferment (for NSmen). ✓ Please read the application guide before applying for the programme with NUS.
8	**Course Mapping**	Students interested in transferring units can start the course mapping process after applying and accepting the offer for the programme in EduRec. Course mapping request is subjected to approval from the Faculties. Click here for a step-by-step guide on applying for course mapping. Please also note the following: Students may map up to a maximum of 10 units for each Summer Programme and up to a maximum of 5 units for each Winter Programme. Course mapping will be subject to approval from the respective Faculties/Schools.

		A total of 12 units from a maximum of 2 overseas summer/winter and research programmes can be mapped without having to pay NUS tuition. Additional units mapped will be subjected to Special Term fees. For details, visit the Office of the University Registrar's website.
9	**Transcript**	Please provide a valid, personal mailing address in the online registration portal so that the host can send your transcript to you after the summer programme. Please do not request for your transcript to be mailed to NUS Global Relations Office (GRO). GRO is not responsible for missing transcripts.

ADDITIONAL INFORMATION		
10	**Visa**	Students from countries or regions where Korea has signed a Visa waiver agreement may enter Korea without a visa for the summer programme. Singaporeans are not required to obtain a visa. Please visit the **K-ETA website** and check if your country is listed in the drop-down list. If you are **unable** to locate your country in the drop-down list, please apply for an **appropriate visa**. If you are **able** to locate your country in the drop-down list, please apply for K-ETA online if your purpose of entry is tourism, business, short-term study or family visit. However, if your purpose of visit is not covered by K-ETA or if your K-ETA application has been denied, please apply for an **appropriate visa**. It is student's responsibility to ensure that they obtain a valid visa before making any travel arrangement for their summer programme. Obtaining a visa may be time consuming. Students are encouraged to prepare and apply for a visa as early as possible. The host university will send the documents required for your visa application to the address that you have indicated on your application for the summer programme after you have completed the payment for the programme. Kindly ensure that you have indicated your address correctly to avoid any delays. If you require GRO to issue a supporting letter for your visa application, you may submit your request via this form after you have applied in EduRec and received confirmation of acceptance from the host university.
11	**Travel Advisories**	Visit the MFA website for travel advisories on various countries from the Singapore government.
12	**Student Travel Insurance**	NUS Student Travel Insurance is provided for your participation in this programme. Students are responsible for ensuring that they have sufficient travel insurance coverage for the full duration of their trip (including travelling). Please review the insurance coverages to ensure that they meet your needs. Students may

		purchase additional health and/or travel insurance from their preferred agent.
13	**Contact Information**	Questions about the programme? Contact the host university at summerschool@kaist.ac.kr. Questions specific to NUS GRO? Contact us at: global@nus.edu.sg.

June 28th - July 26th

http://summer.kaist.ac.kr

2024 KISS

KAIST International Summer School

International Relations Team | KAIST

Cultural Activities

Field Trip & Day Trip

TRACK 1 | Course-oriented Program

Courses(3 credits)

- Introduction to Flow Stability
- Anthropology of Food
- Basic Korean 1*
- Nano-Biomaterials*
- Electrical and Magnetic Properties of Materials*
- Introductory Quantum Mechanics*

※ Education 4.0 Programs: Education 4.0 designated courses prioritize interactive engagements and discussions over traditional lectures.(Courses with * mark)

※ Classes are subject to change.

Tuition KRW 1,200,000 for 1 course(3 credits)
KRW 2,400,000 for 2 courses(6 credits)

TRACK 2 | Research-oriented Program

We provide the list of available laboratories for Track 2. Students will have the freedom to pick which department and lab they wish to join, and they are responsible for contacting the lab and getting approval from the professor. They are required to fill out the information about the confirmed lab after getting acceptance from the lab.

※ Track 2 participants will get 1 credit for taking the 'Individual Research' course.

Available Fields 18 laboratories in 9 departments
(Computing, Mechanical Eng., Biological Sciences, etc.)

Tuition KRW 1,500,000
※ There is no tuition exemption for Individual Research Program

Contact

summerschool@kaist.ac.kr +82-42-350-2442~3

TRACK 2 | Available Laboratories and Projects

Department	Professor	Title of Laboratory	Available Project
Bio & Brain Engineering	Prof. Ki-Hun Jeong	Biophotonics Laboratory	Ultrafast plasmonic real-time PCR
	Prof. Sungmin Son	Quantitative Biosensing Laboratory	Rapid virus detection with CRISPR technology
Biological Sciences	Prof. Won-Ki Cho	Molecular Bioimaing Laboratory	Detecting chromatin footprints of nuclear proteins
Chemistry	Prof. Yong Woong Jun	DNA Chemistry for Healthspan Lab	Visualization of DNA repair process using a chemical probe
	Prof. Yoonsu Park	Sustainable Catalysis Laboratory	Developing Asymmetric C-H Functionalization Reactions via Earth-abundant Metal Photocatalysis
	Prof. Yunjung Baek	The Baek Group (Organometallic Chemistry Lab)	The development of luminophores for photochemistry and OLEDs
Materials Science and Engineering	Prof. Yoon Sung Nam	Nano-Bio Interface Laboratory	Multilamellar Lipid Nanovesicles for Drug Delivery
Mathematical Sciences	Prof. Jae Kyoung Kim	Biomedical Mathematics Lab	Mathematical modeling and data analysis for biological systems
Nuclear & Quantum Engineering	Prof. Park Sanghoo	APRIL (Applied Plasma Research and Innovation Lab)	Spectral analysis of laser Thomson scattering and electron-atom bremsstrahlung in low temperature plasmas
Physics	Prof. Hawoong Jeong	Complex Systems and Statistical Physics Lab	Understanding Complex Systems via D.N.A. (Data, Networks, AI)
	Prof. Se Kwon Kim	Quantum Spin Dynamics Laboratory	Topological magnons
	Prof. Sungjae Cho	Quantum Transport at KAIST (QTaK)	Ferroelectricity of graphene on periodic metal array
School of Computing	Prof. Joseph Seering	Collaborative Social Technologies Laboratory (CSTL)	Investigating Youth's Exposure to Harmful Content in Online Metaverse and Gaming Environments
	Prof. Joyce Jiyoung Whang	Big Data Intelligence Lab	Artificial Intelligence and Graph Machine Learning
	Prof. Minhyuk Sung	KAIST Visual AI Group	Learning a generative model for 3D shape data
	Prof. Sungho Jo	Neuro-Machine Augmented Intelligence Laboratory	Understanding Generative Models
	Prof. Sungho Jo	Neuro-Machine Augmented Intelligence Laboratory	Road Infrastructure Identification from satellite images using learning-based methods
School of Electrical Engineering	Prof. Youngik Sohn	Quantum Device Lab	Photonic quantum computing technologies

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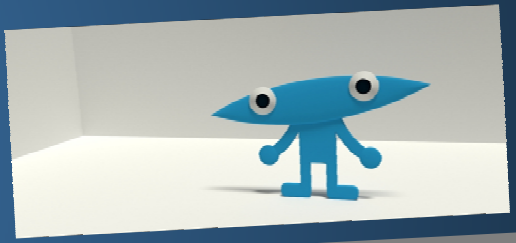
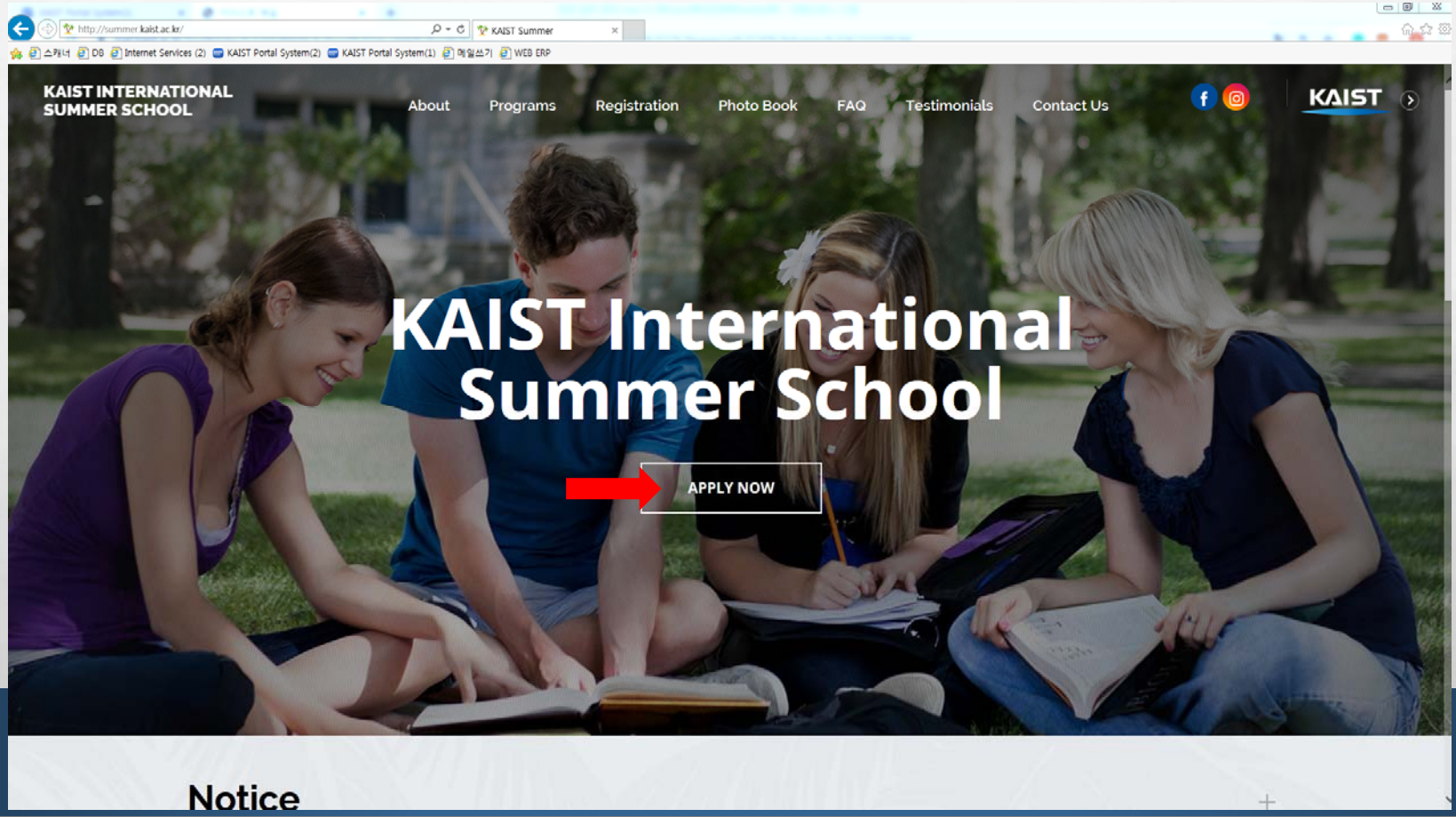
APPLICATION PROCEDURES FOR KISS

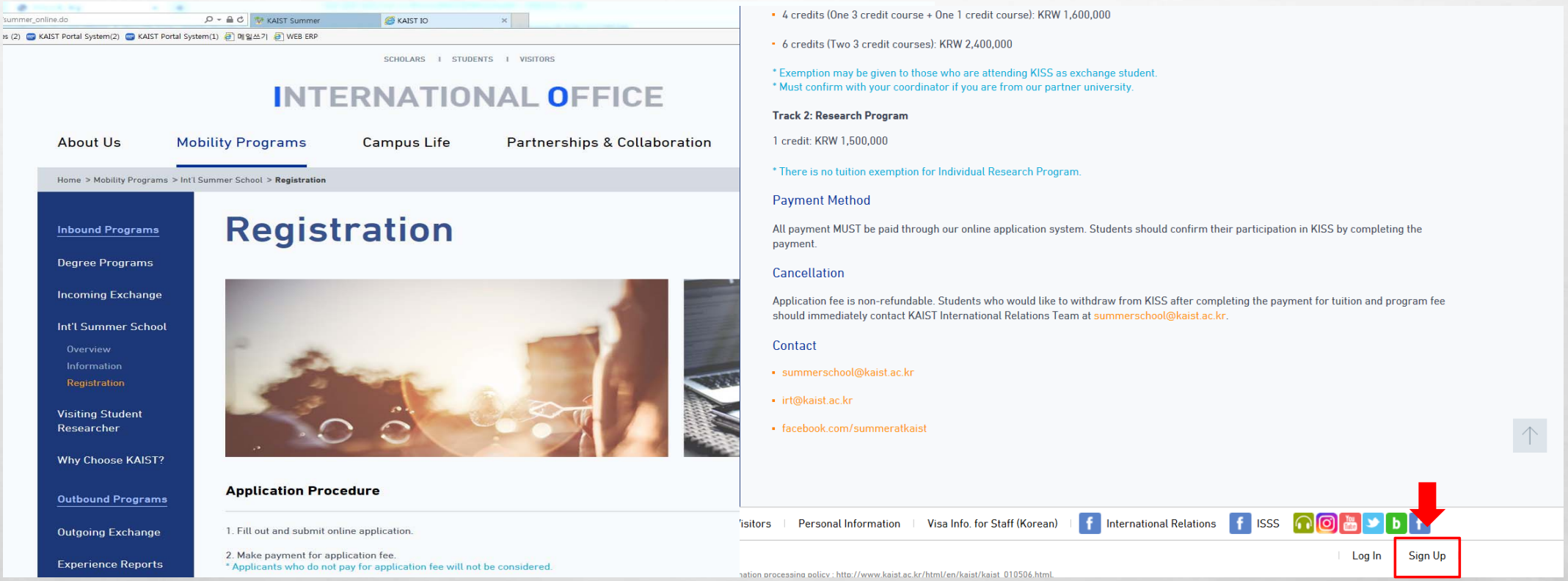
KAIST INTERNATIONAL RELATIONS TEAM



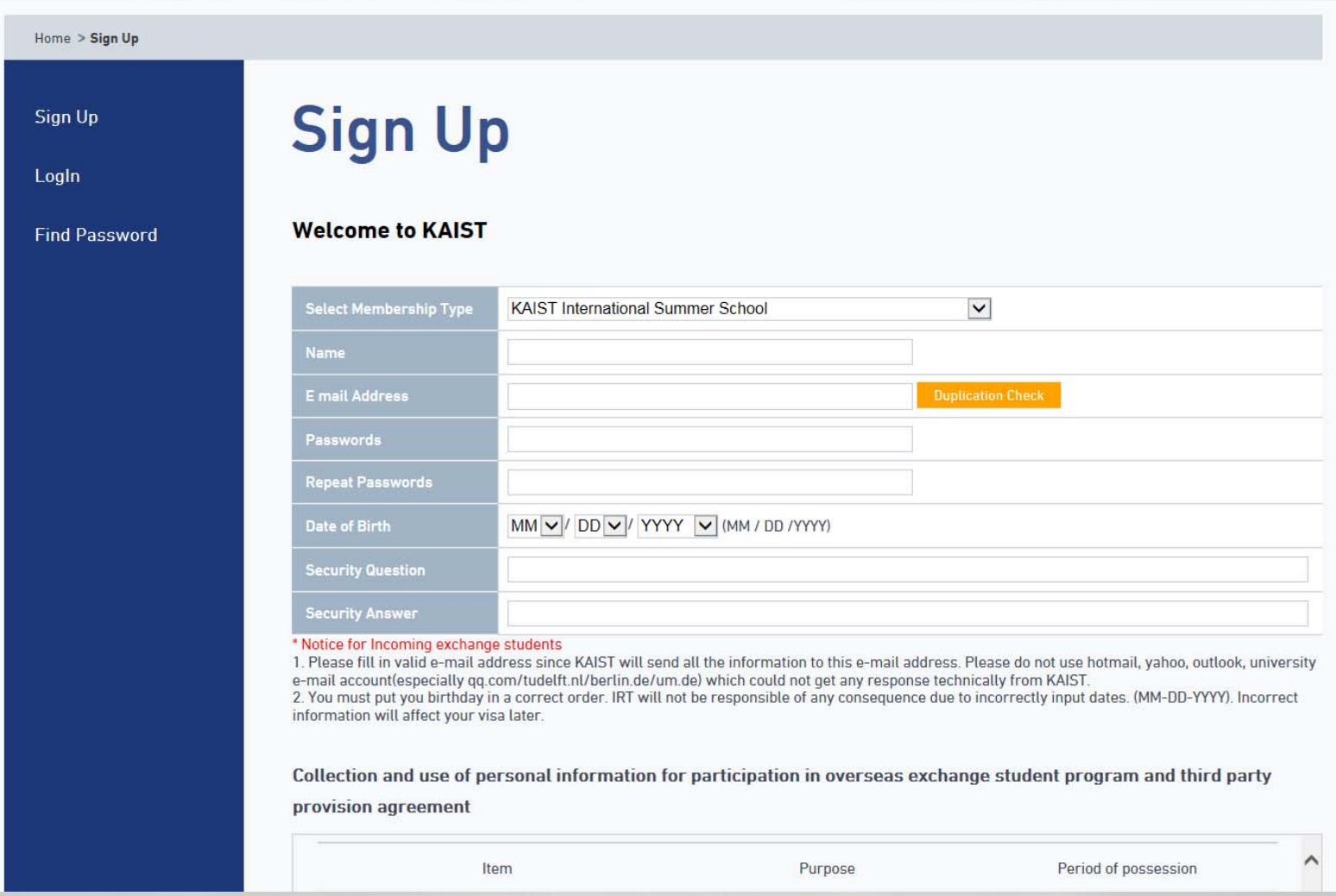
1. GO TO SUMMER.KAIST.AC.KR
2. CLICK 'APPLY NOW'



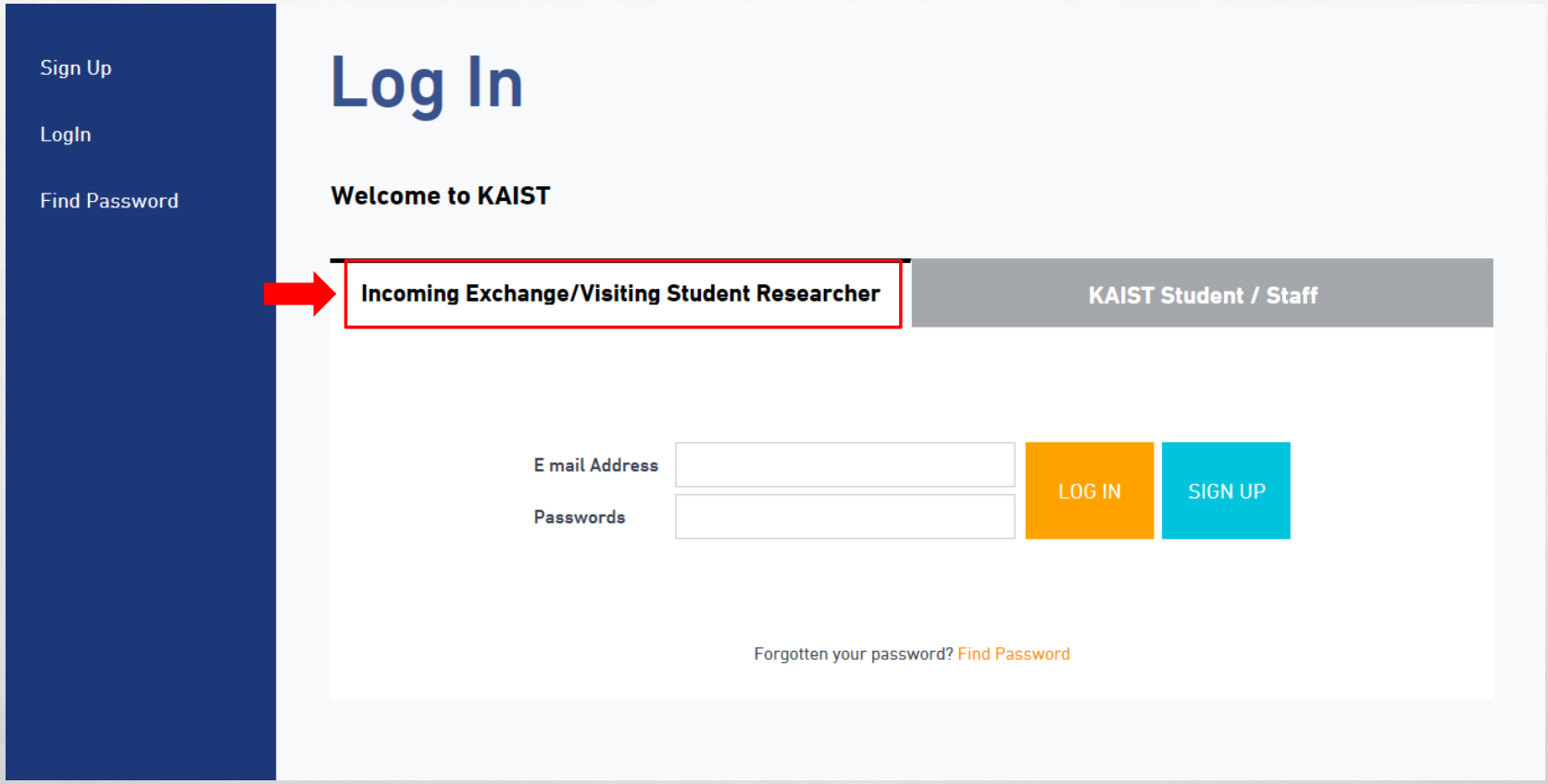
3. AT IO PAGE, CLICK ‘SIGN UP’



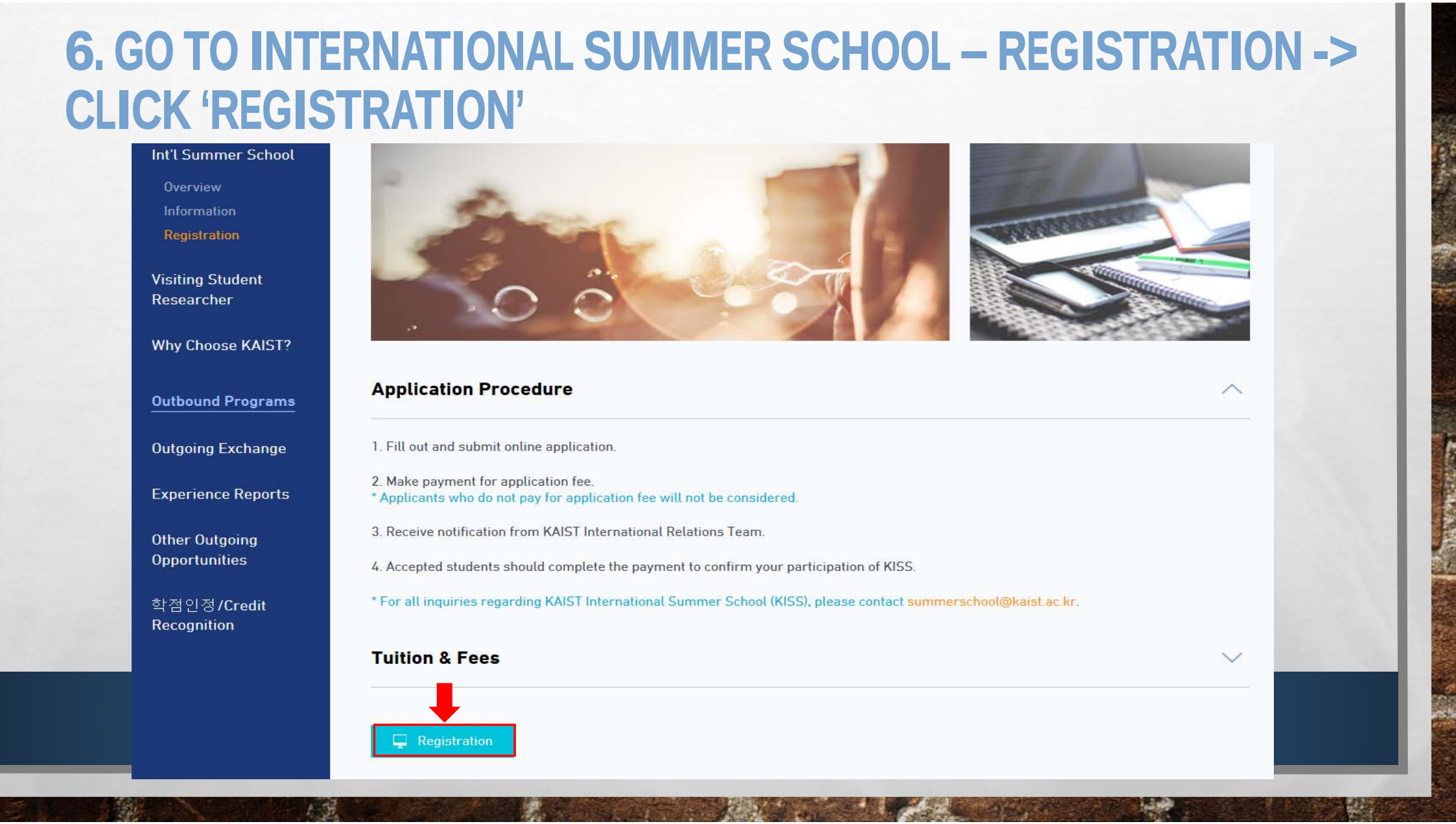
4. PROCEED ‘SIGN UP’



5. LOG IN – INCOMING EXCHANGE/VSR



6. GO TO INTERNATIONAL SUMMER SCHOOL – REGISTRATION -> CLICK 'REGISTRATION'



7. CHECK IF YOU ARE FROM PARTNER UNIVERSITY AND CONFIRM USE OF PERSONAL INFORMATION AGREEMENT

Application Procedure

1. Fill out and submit online application.

2. Make payment for application fee.
* Applicants who do not pay for application fee will not be considered.

3. Receive notification from KAIST International Relations Team.

4. Accepted students

* For all inquiries reg

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Tuition & Fees

Registration

웹 페이지 메시지

Students from partner universities with KAIST will be able to apply.
If you are not sure, please ask it to the home university or KAIST summer school team(summerschool@kaist.ac.kr).

확인

Use of Personal Information Agreement

개인정보 수집 및 이용, 개인정보의 제공에 모두 동의합니다.

해외 교환학생 파견 프로그램 참가를 위하여 아래의 개인정보 수집·이용(및 제공)에 대한 내용을 자세히 읽어 보신 후 동의 여부를 결정하여 주시기 바랍니다.

개인정보를 수집·이용하는 데 동의하십니까? (필수)

1. 항목
아이디(이메일), 비밀번호, 이름, 생년월일, 성별, 학적정보, 지원자/해당대학 담당자/비상시 연락처 정보(휴대폰 번호, 주소 등)

2. 수집목적
지원 절차 진행 및 프로그램 운영

3. 보유기간
5년

고유식별정보 수집·이용 하는데 동의 하십니까? (필수)

1. 항목: 여권정보(여권번호, 만료일, 여권소지 여부)

2. 수집목적: 사증 발급 및 프로그램 운영

3. 보유기간: 5년

4. 관련법령: 고등교육법 시행령 제73조 제1,2항

※ 위의 고유식별정보 수집·이용에 대한 동의를 거부할 권리가 있습

민감정보를 수집·이용 하는데 동의 하십니까? (필수)

I understand that I must provide personal information for collection and processing purposes and hereby fully give permission to KAIST administrative offices regarding the use of the following personal information.

Please read the following information about collection and use (and providing) of personal information for the purpose of joining the overseas exchange student programs.

Do you agree with the collection and use of personal information?(required)

Article 2 (Purpose)
To process application procedures and effectively operate program

Article 3 (Period of possession)
5 years

※ You have the right to disagree with the above clauses, but

Do you agree with the collection and use of identification information?(required)

5 years

Article 4. (Related law)
The Higher Education Act Article 73 Section 1,2

※ You have the right to disagree with the above clauses, but please keep in mind that you will be unable to apply to overseas exchange programs if the above information is not provided.

Do you agree with the collection and use of sensitive

8. FILL OUT BLANKS AT 'MY REGISTRATION'

My Registration

Incoming Registration

Welcome to KAIST Student Exchange Program in AY2020

E-mail Address	[redacted]	Track	○ 1.Course-oriented ○ 2.Individual Research

Personal Information

Full Name	Last (Family Name)	First	Middle
Passport No.	Not Available yet ☐	Nationality (as shown in your passport)	Select Country
Date of Birth (YY-MM-DD)	1951-06-01	Gender	○ Male ○ Female
Upload Your Passport Size Photo	➡ **Not passport page. A full front face photo which is clear to see!**		
Person & Telephone No. to Contact in Case of an Emergency (Including Country and Area Codes)		Name	
		Relationship	
		Phone No.	

- Copy of passport (information page)

Academic Transcript	찾아보기...
Copy of Passport	찾아보기...

'Official' transcript(with signature and stamp)

With the complete machine-readable code on the identity page, is clearly visible

Contact Person of your Home University

Coordinator's Name in Full (LAST, First and Middle)	
Phone No. (Including Country and Area Codes)	
Fax No. (Including Country and Area Codes)	
E-mail	
Address (You transcript will be delivered to your home university directly.)	

* I hereby certify that the above information are true and correct. I understand and agree that any false information indicated herein may affect the result of my application.

For further information, please contact the International Relations Team, KAIST

- Tel : +82-42-350-2442, 2445, 2447
- E-mail : summerschool@kaist.ac.kr
- Address : Room 102, International Relations Team, International Center (W2-1), KAIST, 291 Daehak-ro, Yuseong-gu, Deajeon 34141, Republic of Korea

SUBMIT

To complete online application, click 'SUBMIT' button.