



120th Anniversary  
Commemorative Project  
**Climate Corps**

Korea University

2024. 10.

# Climate Corps (CC)

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## ► Purpose

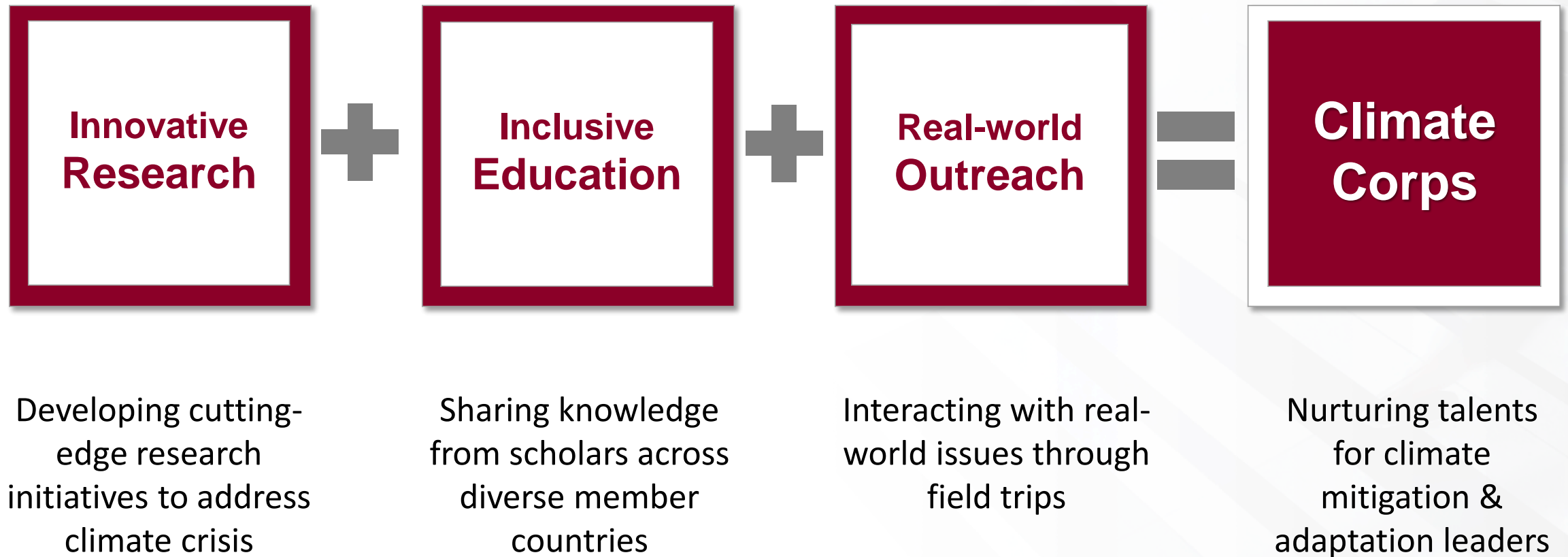
**The Climate Corps (CC)** is an initiative that unites higher education institutions to take practical action against climate crisis. It harnesses the collective expertise, resources, and influence of member universities to create impactful solutions.

CC aims to create a collaborative platform across disciplines and institutions, facilitating knowledge sharing, fostering innovative solutions, and driving the implementation of effective strategies to combat climate crisis.



# Climate Corps (CC)

- To foster innovation leaders to solve climate problems on a global scale



# Climate Corps (CC)

## ► Main Activities

### For Students

- **Lectures:** Delivered by scholars from member universities on climate **technology, business, and policy**
- **Group Projects:** **New research proposals, entrepreneurial project plans and/or policy suggestions** completed by students from diverse member countries, mentored by participating faculty members and local experts
- **Field Trip:** Outreach activities for local impact creation

### For Faculty Members

- **Research Meetings:** Discussing collaborative research projects and funding
- **Site Visits:** Engaging with leading local businesses and government agencies

# Climate Corps (CC)

## ► Inaugural Program for 2025

The CC will be held at Korea University during the summer of 2025. The tentative theme is:

“Cross-border Collaboration to Address the Climate Crisis”

### Program Highlights

- **Schedule:** July 6<sup>th</sup> ~ 13<sup>th</sup> , 2025 (8 days)(tentative)
- **Program:** Lectures, group projects, seminars, and site visits
- **Institutions:** About 30 universities from six continents
- **Students:** Three junior/senior undergraduate or graduate students from each
- **Researchers:** Leading scholars from participating institutions in climate technology and innovation

# Climate Corps (CC)



## ► Thematic area examples

Climate Technology	Climate Business	Climate Policy
<ul style="list-style-type: none"><li>• Carbon Capture, Utilisation &amp; Storage (CCUS)</li><li>• Transportation (e.g. EV, hydrogen)</li><li>• New energy storage / transition</li><li>• Adaptive urban planning</li><li>• Digital transformation</li></ul>	<ul style="list-style-type: none"><li>• Circular economy</li><li>• Sharing economy</li><li>• Equitable development in the Global South</li><li>• Industry 5.0</li><li>• Consumer behaviours</li><li>• Nature-based climate adaption (e.g. afforestation, rewilding)</li></ul>	<ul style="list-style-type: none"><li>• SDGs</li><li>• International/ Regional</li><li>• National/ Local</li><li>• Technological innovation policy</li><li>• Industrial innovation policy</li><li>• Geo-political dynamics</li></ul>



# (Tentative) Program for 2025

	7/6 (Sun)	7/7 (Mon)	7/8 (Tue)		7/9 (Wed)		7/10 (Thu)		7/11 (Fri)	7/12 (Sat)	7/13 (Sun)
09:00-09:30	Arrival	Registration	Lecture 4 (Climate tech I)		Teamwork 2 Subject development		Team site visit	Faculty site visit (gov)	Final Pitch (Research track)	Impact outreach activities  /  City Tour	Departure
09:30-10:00			Opening Ceremony, Orientation & Campus Tour	Lecture 5 (Climate tech II)							
10:00-10:30		Lecture 6 (Climate Business I)		Q&A							
10:30-11:00					Jury Feedback						
11:00-11:30		Keynote speech	Lunch	Lunch	Lunch	Lunch	Lunch				
11:30-12:00			Research Sharing (5 mins x 20 unis)		Lecture 7 (Climate Business II)	Teamwork 3 Deep Diving / Team visit site selection	Faculty site visit (Industry)	Teamwork 4 Pitch Finalising	Faculty research discussion		
12:00-13:30		Lecture 8 (Climate Policy I)	Lecture 9 (Climate Policy II)	Winner Selection & Announcement							
13:30-14:00					Break & ice breaking	Teamwork 1 Ideation	Faculty Research matchmaking	Closing Ceremony & Farewell Party			
14:00-14:30		Lecture 1 Climate tech overview	Dinner	Dinner	Dinner						
14:30-15:00		Lecture 2 climate biz overview	Teamwork	Teamwork	Teamwork						
15:00-15:30		Lecture 3 Climate policy overview									
15:30-16:00		Q&A									
16:00-16:30		Welcome Banquet	Dinner		Dinner		Dinner				
16:30-17:00			Teamwork		Teamwork		Teamwork				
17:00-17:30											
17:30-18:00											
18:00-19:00											
19:00											

# Financial Support from Korea University

## ▶ Accommodations and Meals

KU provides **accommodations** for seven nights, six days of **lunches**, as well as a **welcome dinner** and **farewell dinner** for all international participants.

## ▶ Tuition and Fees

KU also covers tuition and fees for all students.



# Potential Participating Universities



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No	Region	Country	University
1	Asia	Korea	Korea University
2		China	The Chinese University of Hong Kong
3			University of Hong Kong
4			Peking University
5			Shanghai Jiao Tong University
6		Malaysia	University of Malaya
7		Saudi Arabia	King Fahd University of Petroleum and Minerals
8		Singapore	Nanyang Technological University, Singapore
9			National University of Singapore
10		Thailand	Chulalongkorn University
11	Africa	Kenya	University of Nairobi
12		South Africa	University of Johannesburg

# Potential Participating Universities

No	Region	Country	University
13	America	Brazil	University of São Paulo
14		Canada	University of Toronto
15		Chile	Pontificia Universidad Católica de Chile
16		Ecuador	Universidad San Francisco de Quito
17		Mexico	Tecnológico de Monterrey
18		United States	Rutgers University-Camden
19			University of California, Davis
20			University of California, Los Angeles
21			University of Maryland
22			Yale University

# Potential Participating Universities

No	Region	Country	University
23	Europe	Belgium	KU Leuven
24		Finland	University of Helsinki
25		France	Sorbonne Universite
26		Germany	University of Tübingen
27		Ireland	University College Dublin
28		Netherlands	University of Amsterdam
29		Sweden	Lund University
30		Switzerland	University of Zurich
31		UK	University College London
32			University of Nottingham
33	Oceania	Australia	The University of Melbourne
34			University of New South Wales
35		New Zealand	University of Auckland