



GBSI

Green Based
Strategy Institute

2026년도 GBSI 소개서

Introduction Paper

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KOREA YOUTH-LED CLIMATE POLICY THINK-TANK, GBSI

About Us

청년기후정책연구그룹 GBSI는 국내 청년의 기후환경외교 및 녹색경영 분야 연구 및 네트워크 활성화와 더불어 청년의 국내외 기후변화 대응 정책 기여 확대를 위해 2024년 2월 설립된 청년연구단체입니다.

Green Based Strategy Institute (GBSI) is a youth think-tank established in February 2024 to activate research and networks in fields of climate diplomacy, green business management, and green finance, as well as to expand youth engagement in domestic and international policies in the respective areas.



청년기후정책연구그룹 GBSI는 2024년 2월 설립 이후, 기후외교정책아카데미, 녹색채권시뮬레이션, COP29 Debriefing Session 등 국내 청년을 대상으로 한 기후변화 특화 교육과정 및 세미나를 성공적으로 운영하였습니다. 또한, 국내 기업의 환경경영 현황을 평가하기 위한 "GBSI 환경경영평가"와 주한영국대사관과의 협력을 기반으로 추진된 "태평양군소도서개발도상국의 해운 탈탄소화 지원을 위한 한-영 협력", 그리고 주한퀘벡정부대표부와의 협력을 기반으로 진행된 "배출권거래제 수익 활용 고도화를 위한 한-퀘벡 협력" 등 다양한 정책연구를 수행함으로써 전문성을 기반으로 한 청년 참여 확대에 기여하고 있습니다. 이외에도 산업 전환 등 다양한 분야로 연구 범위를 확장하고 있습니다.

The Korea Youth-led Climate Policy Think Tank, GBSI, has successfully implemented climate change-focused educational programs and seminars for young people in South Korea, including the Climate Diplomacy Academy, the Green Bond Simulation, and the COP29 Debriefing Session. In addition, GBSI has conducted a range of policy research initiatives that contribute to expanding youth engagement grounded in expertise. These include the "GBSI Environmental Business Assessment," designed to evaluate the status of environmental management practices among Korean companies; "Mobilizing Private Climate Finance for Maritime Decarbonization in Pacific SIDS," with the support of the British Embassy in Seoul; and "Comparative Analysis on ETS of ROK and Québec," in partnership with the Delegation of the Government of Québec in Seoul. Beyond these initiatives, GBSI continues to broaden its research scope into diverse areas, including industrial transition and related policy fields.

Our History

2024

Cooperative Research Project (CRP)

- **Climate Finance (British Embassy Seoul)**

Suggestion of the Future Direction of Climate Finance Governance of the Republic of Korea : Based on the Analysis of the Republic of Korea and United Kingdom

Other Activities

- 2024 GBSI Climate Diplomacy Roundtable
- Expert Seminar: The future of Carbon Market
- 2024 GBSI Climate Diplomacy Academy
- 2024 GBSI Green Bond Simulation
- GBSI COP29 Debriefing Session
- The 1st GBSI Forum

2025

Cooperative Research Project

- **Climate Finance (British Embassy Seoul)**

Mobilizing Private Climate Finance for Maritime Decarbonization in Pacific SIDS: Strategic ROK-UK Cooperation under the IMO Net-Zero Framework

- **Carbon Market**

(Quebec Government Office in Seoul)

How Can We Improve the Use of Proceeds from the Emission Trading System (ETS)? : Comparative Analysis on ETS of the Republic of Korea and Québec

- **Industrial Transition**

(Embassy of Belgium in the Republic of Korea)

Suggestion of ROK-Belgium Cooperation for Chemical sector decarbonization

Other Activities

- 2025 GBSI Climate Policy Academy
- The 2nd GBSI Forum

Our Vision

청년기후정책연구그룹 GBSI는 “1.5도 목표를 기반으로 대한민국의 녹색성장을 주도할 인재로 성장한다.” 라는 비전 아래 활동하고 있습니다.

The Korea Youth-led Climate Policy Think-Tank GBSI has its own vision as “To be the leaders who drive South Korea’s green growth based on the 1.5°C target.”

Our Mission

1

기후변화에 대한 청년 인식 고취

Expand Youth Awareness on Climate Change

2

기후변화에 대한 청년 전문성 강화

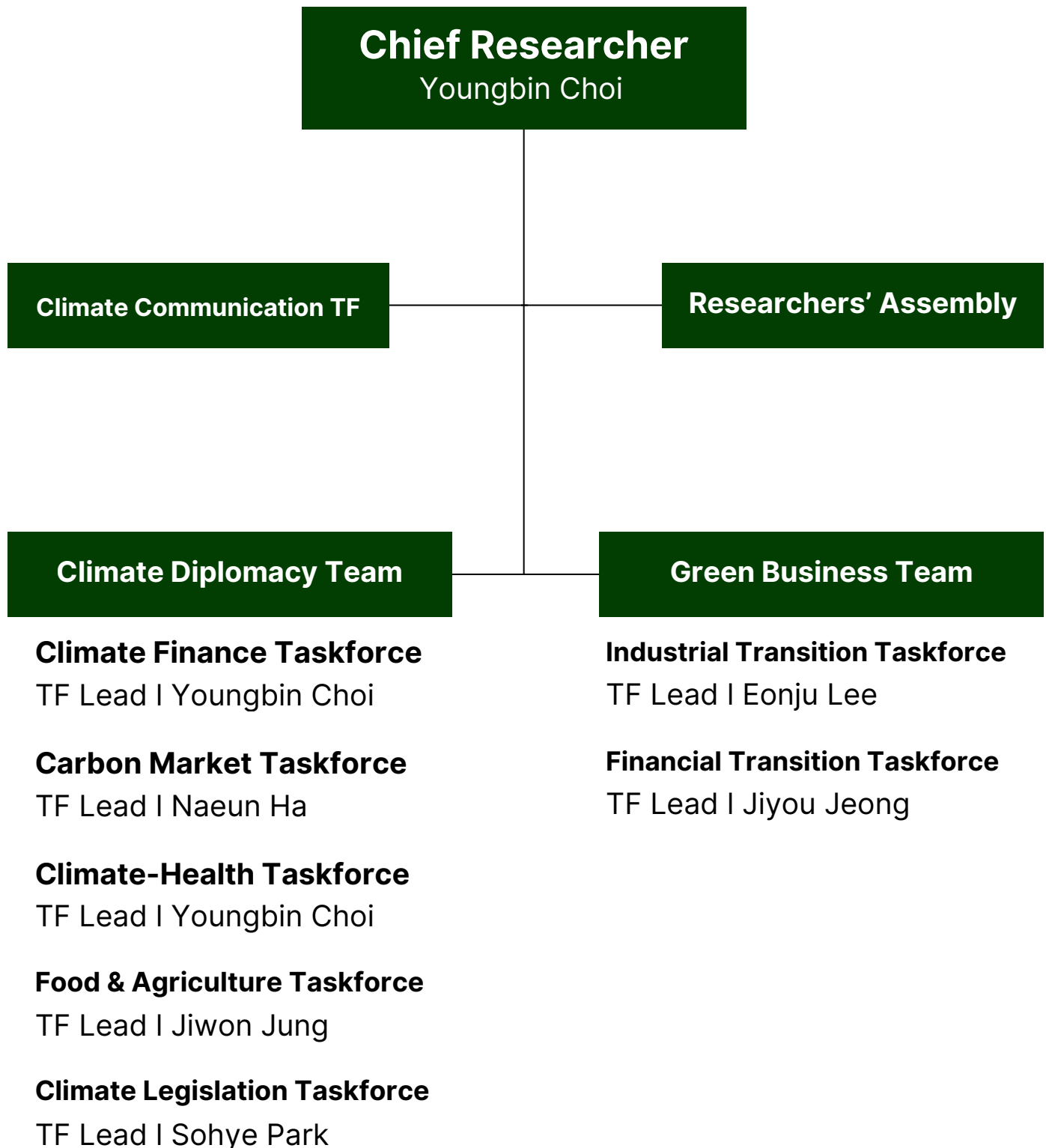
Enhance Youth Expertise on Climate Change

3

기후변화에 대한 청년 교육 제공

Provide Youth-led learning on Climate Change

Organization



GBSI 협력연구프로젝트 (CRP)

Cooperative Research Project (CRP)

청년기후정책연구그룹 GBSI는 청년이 주도하는 기후 환경 분야 정책연구를 위해, GBSI의 공식 업무로서 협력연구프로젝트(CRP)를 수행하고 있습니다.

2025년에는 다음과 같은 협력연구프로젝트를 추진하여 대한민국 기후정책에 대한 청년 의견 확대에 기여해왔습니다.

- 기후자원 분야 연구 (주한영국대사관)
- 탄소시장 분야 연구 (주한퀘벡정부대표부)
- 환경경영 분야 연구 (주한벨기에대사관)

2026년에는 기후변화 - 식량농업 / 보건 Nexus, 기후변화 대응 법제, 산업 탈탄소화 및 금융분야 녹색전환 등 연구분야를 확장하여 정책 관련 청년의 의견에 임팩트를 더하고자 합니다.

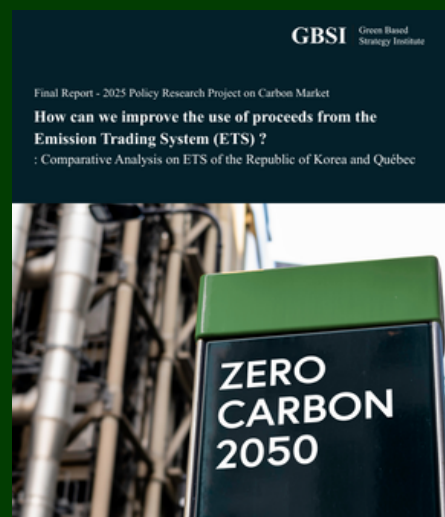
GBSI is conducting Cooperative Research Project (CRPs) as part of its official work to promote youth-led policy research in the field of climate and the environment.

In 2025, GBSI pursued several CRPs to expand youth perspectives in Korea's climate policy: Climate Finance Research with the British Embassy Seoul, Carbon Market Research with the Delegation of the Government of Québec in Seoul, and Environmental Business Research with the Embassy of Belgium in Seoul.

In 2026, GBSI plans to further expand its research areas and partnerships to include climate and health, food and agriculture, climate legislation, industrial transition, and financial transition. In addition, a Communication Department will be newly established to strengthen GBSI's external outreach and overall impact.



- ▶ CRP 1: Climate Finance (British Embassy Seoul)
Mobilizing Private Climate Finance for Maritime Decarbonization in Pacific SIDS: Strategic ROK-UK Cooperation under the IMO Net-Zero Framework



- ▶ CRP 2: Carbon Market (Quebec Government Office in Seoul)
How Can We Improve the Use of Proceeds from the Emission Trading System (ETS)? : Comparative Analysis on ETS of the Republic of Korea and Québec

GBSI 연간성과보고회

GBSI Forum

청년기후정책연구그룹 GBSI는 매년 1월, 1년 간 진행된 연구성과를 공유하는 연간성과보고회 (GBSI Forum)을 개최하고 있습니다.

연간성과보고회에서는 각 연구주제별 발제와 함께 패널토론이 진행되고 있으며, 2026년에는 약 100여 명의 국내 청년, 정부 및 국제기구 관계자, 연구자, 기업 등 다양한 이해관계자 여러분이 함께 모여 혁신·협력·실천 기반의 논의와 네트워킹이 이뤄졌습니다.

이와 같은 행사를 통해 청년기후정책연구그룹 GBSI는 단순한 정책연구를 넘어, 각 연구분야 전문가와 청년이 소통하는 장을 만들었으며, “Beyond Green, Sustainable Future”라는 목표에 지속적으로 기여하고 있습니다.

GBSI hosts its Annual Performance Forum (GBSI Forum) every January to share the outcomes of research conducted over the previous year.

At the Forum, presentations are delivered on each research topic, followed by panel discussions. In 2026, approximately 100 participants, including Korean youth, and stakeholders from Embassies, international organizations, gathered to engage in dialogue and networking grounded in innovation, collaboration, and action.

Through this event, the Youth Climate Policy Research Group GBSI has gone beyond policy research to create a platform for meaningful exchange between experts across research fields and young leaders, continuously contributing to its vision of “Beyond Green, Sustainable Future.”



GBSI 기후정책아카데미

Climate Policy Academy

청년기후정책연구그룹 GBSI는 국내 청년들에게 기후환경외교와 환경경영에 대한 심층적 이해를 제공하고, 자유로운 토론의 장을 마련하고자 매년 기후정책아카데미를 진행해 왔습니다.

기후정책아카데미는 각 분야의 주요 규정 등에 대한 강연과 전문가 세션으로 구성되어 있고, 2025년부터는 기후환경외교와 함께 녹색경영과 그린워싱 워크숍까지 다루는 커리큘럼으로 확장되었습니다.

GBSI provides Korean youth with an in-depth understanding of climate diplomacy and environmental management, and aims to create a platform for open discussions through its annual Climate Policy Academy.

The Climate Policy Academy consists of lectures on key regulations and frameworks across relevant fields, along with expert-led sessions. Beginning in 2025, the curriculum has been expanded to cover not only climate and environmental diplomacy but also green management and greenwashing workshops.

In 2025,

2025년 7월 5일부터 12일까지 2025 GBSI 기후정책아카데미 (2025 GBSI Climate Policy Academy)가 성공적으로 진행되었습니다. 기후재원과 탄소시장을 중심으로 한 기후환경외교, 그리고 지속가능성공시와 그린워싱을 중심으로 한 녹색경영 세션으로 구성되었습니다. 또한 주한영국대사관, 주한벨기에대사관 등 GBSI의 주요 협력기관에서 오신 전문가분들의 강연을 통해 녹색성장을 위한 한국과 세계의 협력을 함께 고민하는 시간을 가졌습니다.



The program consisted of sessions on climate and environmental diplomacy, with a focus on climate finance and carbon markets, as well as sessions on green management centered on sustainability reporting and greenwashing. Additionally, through lectures by experts from GBSI's key partner institutions, including the British Embassy Seoul and the Embassy of Belgium in Seoul, the youth had the opportunity to reflect on cooperation between Korea and the international community in advancing green growth.

GBSI 환경경영평가 (EBA)

Environmental Business Assessment

청년기후정책연구그룹 GBSI는 국내 지속가능 경영보고서 환경영역 공시에 대해 보다 나은 방향성을 제시하고, 기업 환경경영 활동에 대한 모니터링 및 정책제언 추진을 위해 환경경영평가(EBA)를 운영합니다.

그린워싱 사전평가와 8개 영역, 40개 이상의 평가요소로 구성된 환경경영평가통합도구 (EBAIT)는 국내 기업이 경영활동 및 공시 과정에서 직면할 수 있는 다양한 환경적 측면을 고려하고 있습니다.

2025년부터는 탄소집약도가 높은 국내 산업군을 중심으로 산업 전반의 탈탄소화를 이끌어 내기 위한 평가를 추진할 예정입니다.

GBSI operates the Environmental Business Assessment (EBA) to promote monitoring of corporate environmental management activities and policy recommendations.

The Environmental Business Assessment Integrated Tool (EBAIT), which comprises a pre-assessment for greenwashing, eight evaluation areas, and more than 40 evaluation factors, considers various environmental aspects that domestic companies may encounter during their management activities and disclosure processes.

In 2024,

2025년 1월 17일 (금), 청년기후정책연구그룹 GBSI는 2024년도 GBSI 환경경영평가결과를 공개하였으며, 최우수 평가등급 1개 사 등 총 27개 사에 대해 진행된 평가결과를 설명하였습니다.

On January 17, 2025, GBSI released the results of the 2024 GBSI EBA Results and provided an explanation of the evaluation results for a total of 27 companies, including the company that received the highest evaluation grade.

2024 GBSI Environment Business Assessment Report

2024년도 GBSI 환경경영평가 종합보고서

Our Leadership



Youngbin Choi

Founder, President

- Department of Political Science and Diplomacy, Konkuk University
- Climate Policy Researcher, Coalition for Our Future (COCF) (2023.11 ~ 2024.05)

EXPERIENCES

- 3rd Cohort, CMK School of ASEAN Studies (CSAS)
- COP29 Korea Youth Climate Champion, Ministry of Environment (ME)
- 2022 Y20 Korean Delegation, Sustainable and Liveable Planet
- 18th MOFA Supporters, Ministry of Foreign Affairs (MOFA)
- Youth Challenge Developer, 2021 Global Youth Climate Changes (GYCC)
- 13th U-savers, Climate Change Center

AWARDS AND HONORS

- Grand Award, The Minister of Foreign Affairs of the Republic of Korea, the 6th Model African Union Assembly
- Grand Award, The Minister of Foreign Affairs of the Republic of Korea, 2021 Model G20 Summit
- Grand Award, The Minister of Unification of the Republic of Korea, 2022 Unification Mock Cabinet Meeting Championship
- Excellence Award, The Chief Executive Officer (CEO) of Korea Economic Daily Newspaper & The chairman of Korean Economic Association, The 20th Korea Economic Daily (KED) Economic Thesis Contest
- Excellence Award, G20 International Cooperation Ambassador of the Republic of Korea, 2020 Model G20 Summit

PUBLICATIONS

- **Choi, Y. B.**, Lee, H.-C. (2025), 'Institutionalizing Climate Adaptation on National Budget: Integrating Adaptation into Korea's Greenhouse Gas Mitigation Budgeting System', The Journal of Future Politics, 15(1)
- **Choi, Y. B.**, Zhang, L., Lee, H.C., 'Impact of the European Union Carbon Border Adjustment Mechanism on Korean Industries and Counter-measures: Focus on Steel and Cement Industries', The Journal of Political Science & Communication, 26(3), 65-98
- Lee, H.-C.; **Choi, Y. B.**, 'Application of Article 6-Linked Debt-for-Climate Swap for the Clean Energy Transition in Africa.', Sustainability 2024, 16, 7818.
- Lee, H.C., Kim, M.G., **Choi, Y. B.**, 'Comparison of the Emissions Trading System between Phase 4 EU And Korea after the 3rd compliance period: Centered on the response for Carbon Leakage', The Journal of Eurasian Studies, 19(4), 29-52
- Lee, H.C., Moon, Y.C., **Choi, Y. B.**, 'Completion of Market Mechanism Negotiations under the Paris Agreement and Policy Implications', The Journal of International Area Studies, 26(2), 95-121

Our Team

CLIMATE DIPLOMACY TEAM

Yeseo Song

CLIMATE FINANCE TF
RESEARCHER

Bachelor of International Studies, Kyung Hee University

The Global Environmental Leaders Program (GELP), Ministry of Climate, Energy, and Environment

Eunseo Joo

CLIMATE FINANCE TF
RESEARCHER

Bachelor of Geography, Kyung Hee University

Youth Panelist, Korean Youth Sustainable Development Forum: Youth's Role at the SDGs Midpoint, Korea Festival of Sustainable Development (2023)

Research Team Leader, Sustainable Development Program

Sehyun Shin

CLIMATE FINANCE TF
RESEARCHER

Bachelor of Arts in Spanish & International Studies, Kyung Hee University

FAO of the United Nations, El Salvador Country Office, Monitoring Technician

Seohyun Woo

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Bachelor of Energy and Environmental Engineering, Yonsei University

Naeun Ha

CARBON MARKET TF
TF LEAD

Master of Science in Environmental Planning (Urban & Regional Planning), Seoul National University

Research Analyst, Platinion, Boston Consulting Group

Research Assistant, Investment Analysis Center, Evaluation Institute of Regional Public Corporation

Machine Learning Research Scientist, AI Research Institute, OKESTRO

Buyoung Kwon

CARBON MARKET TF
RESEARCHER

Master of International Development Cooperation & Carbon Neutral Energy Convergence, Kyung Hee University

Project Analyst, KODAC (EV Industry Development & Climate Policy Consulting)

Team Lead, Kyung Hee Development Consulting (Climate-focused Project Design & Analysis)

Byeonghyeon Park

CARBON MARKET TF
RESEARCHER

Bachelor of International Studies, Kyung Hee University

Young Professional, CAIT Engineering

Jung Eun Lee

CARBON MARKET TF
RESEARCHER

Bachelor of Climate and Energy Systems Engineering, Ewha Womans University

13th Global Green Growth Supporters

Our Team

Junghyun Kim Bachelor of Urban Planning & Engineering, Yonsei University
CARBON MARKET TF
RESEARCHER

Suin Chae Master of Science in Business Administration (Business Analytics), Sogang University
CARBON MARKET TF
RESEARCHER

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CLIMATE&HEALTH TF
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Hankuk University of Foreign Studies (HUFS)
FOOD&AGRICULTURE TF
TF LEAD Project Intern, FAO of the United Nations-Indonesia Country Office
Research Assistant, Institute of African Studies

Dahyeong Choi Master of Green Growth and Sustainable Development, KAIST
FOOD&AGRICULTURE TF
RESEARCHER

Soohyun Kim Bachelor of Public Administration / Economics, Incheon National University
FOOD&AGRICULTURE TF
RESEARCHER Volunteer, UNDRR
The Global Environmental Leaders Program (GELP), Ministry of Climate, Energy, and Environment

Iseo Choi B.A. in Urban Ecology, University of Utah
FOOD&AGRICULTURE TF
RESEARCHER Field Trip Team Leader, FAO National Chapter of the Republic of Korea
Researcher, Smart+Building Division, SparkCity
Former STT Intern, Korea Green Growth Trust Fund (KGGTF), World Bank

Our Team

Sohye Park

CLIMATE LEGISLATION TF
SENIOR RESEARCHER

Bachelor of Sustainable Development Cooperation, Yonsei University
Researcher, GBSI Green Business Team Lead (2024)

Hanna Ji

CLIMATE LEGISLATION TF
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Bachelor of Political Science and International Studies, Yonsei University

Minseo Choi

CLIMATE LEGISLATION TF
RESEARCHER

Bachelor of Korean Traditional Music (Musicology) / Business Administration / Public Policy, Hanyang University
Explorer, International Forum We, the Youth (IFWY), UNRISD (2025)
Next Impact Translator, Stanford Social Innovation Review (SSIR) Korea (2025)

Yukyung Choi

CLIMATE LEGISLATION TF
RESEARCHER

Bachelor of Environmental Analysis and Policy, Boston University
The Global Environmental Leaders Program (GELP), Ministry of Climate, Energy, and Environment

GREEN BUSINESS TEAM

Eonju Lee

INDUSTRIAL TRANSITION TF
LEAD RESEARCHER

Underwood International College Economics, Yonsei University
Financial Management Consultant Intern, BMW Group

Chaeyoon Park

INDUSTRIAL TRANSITION TF
RESEARCHER

Bachelor of German Language & Literature, International Trade & Policy, Sungkyunkwan University (SKKU)

Dahye Yun

INDUSTRIAL TRANSITION TF
RESEARCHER

Bachelor of Science in Information Display / Science & Technology Law and Policy, Kyung Hee University
Master of Science in Energy and Environmental Policy, Korea University
Researcher, ESG Management Center, Korea Standards Association (KSA)
Intern, ESG Management Center, Korea Standards Association (KSA)

Mina Seong

INDUSTRIAL TRANSITION TF
RESEARCHER

Bachelor of Environmental Safety Engineering, Ajou University
Intern, International Cooperation Office,
Korea Institute of Energy Technology Evaluation and Planning

Our Team

Jiwon Yu

INDUSTRIAL TRANSITION TF
RESEARCHER

Master of Science in Chemical and Biological Engineering, Korea University

Junyoung Ko

INDUSTRIAL TRANSITION TF
RESEARCHER

Master of Science in Built Environment: Environmental Design and Engineering,
University College London (UCL)

Research Assistant, Nye Bevan Project, XCO2

The Global Environmental Leaders Program (GELP), Ministry of Climate, Energy, and Environment

Jiyou Jeong

FINANCIAL TRANSITION TF
SENIOR RESEARCHER

Bachelor of International Studies, Kyunghee University

GBSI Green Finance Researcher, First Author "Suggestions of Article 6 Linked Korean Green Bond"

Bachelor Thesis (International Management, Hochschule Osnabrueck) "Should the Bank of Korea manage risks from decarbonizing the economy?"

Jihye Kim

FINANCIAL TRANSITION TF
RESEARCHER

Bachelor of Korean Language & Literature,

Global Climate and Environmental Convergence, Kookmin University

Climate Team, UN Chronicle Korea

Executive Member, Environmental Club 'The ECO', Kookmin University

Jieu Lee

FINANCIAL TRANSITION TF
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Bachelor of Business Administration, Yonsei University

Intern, Climate Change and Sustainability Services, EY

Sejeong Kim

FINANCIAL TRANSITION TF
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Bachelor of German and Economics, Hankuk University of Foreign Studies (HUFS)

Facilitator, UN Sustainable Development Solutions Network (SDSN) Youth Korea

Member, Youth Open Working Group for the 3rd Seoul Sustainable Development Strategy and Implementation Plan, the Seoul Institute

Global Green Growth Supporter, Ministry of Foreign Affairs (MOFA)

Seyun Lee

FINANCIAL TRANSITION TF
RESEARCHER

B.S. in Business (Finance), Minor in Conflict Analysis and Resolution, George Mason University

Workshop team Vice Leader, WFF National Chapter of ROK 3rd, 4th Cohort Research Assistant,

Fairfax City Economic Development

CLIMATE COMMUNICATION TF

Jimin Yang

RESEARCHER

Bachelor of English Interpreting and Translation, Hankuk University of Foreign Studies

Platform intern, Ban Ki-moon Foundation for the Better Future

Visiting researcher, GBSI Climate Finance TF, Climate Diplomacy Team (2025)

Dodam Han

SUPPORTERS

Bachelor of English Interpreting and Translation, Hankuk University of Foreign Studies

Climate & Environment Ambassadors, Good Neighbors

Our Cooperations

COOPERATIVE RESEARCH PROJECT ON CLIMATE FINANCE (2024, 2025, 2026)

BRITISH EMBASSY SEOUL

COOPERATIVE RESEARCH PROJECT ON CHEMICAL SECTOR DECARBONIZATION (2025, 2026)

EMBASSY OF BELGIUM IN THE REPUBLIC OF KOREA

COOPERATIVE RESEARCH PROJECT ON CARBON MARKET (2025)

QUÉBEC GOVERNMENT OFFICE IN SEOUL

COOPERATIVE RESEARCH PROJECT ON CLIMATE-HEALTH NEXUS (2025-2026)

EWHA GLOBAL INSTITUTE FOR SUSTAINABLE PARTNERSHIP AND EMPOWERMENT

2026 GBSI MODEL CONFERENCE OF PARTIES (GBSI MCOP, 2026)

BRITISH EMBASSY SEOUL

EMBASSY OF GERMANY IN THE REPUBLIC OF KOREA

EMBASSY OF SWITZERLAND IN THE REPUBLIC OF KOREA

EMBASSY OF TUNISIA IN THE REPUBLIC OF KOREA

EMBASSY OF THE UNITED ARAB EMIRATES IN THE REPUBLIC OF KOREA

EMBASSY OF FINLAND IN THE REPUBLIC OF KOREA

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PARTNERSHIP FOR NEXT-GENERATION CLIMATE ACTION TALENT DEVELOPMENT

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