



CKC 2022 SUMMARY REPORT

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THE ASSOCIATION OF KOREAN-CANADIAN SCIENTISTS AND ENGINEERS



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SUMMARY REPORT

CKC 2022

Canada-Korea Conference on Science & Technology

July 4-8, 2022

Niagara Falls Marriott on the Falls

Niagara Falls, Ontario, Canada

CKC 2022

CANADA-KOREA CONFERENCE ON SCIENCE & TECHNOLOGY

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AKCSE hosts 12th Canada Korea Conference (CKC) on Science and Technology

The Association of Korean-Canadian Scientists and Engineers (AKCSE) was established in 1986 as a non-profit professional organization and has grown to nearly 3,000 registered members with 11 Local Chapters, 16 University Chapters, 7 Young Professional Societies, and 4 Professional Societies across Canada. With a theme “Sustainable net-zero future through global collaboration”, AKCSE successfully hosted 12th CKC in Niagara Falls with over 360 participants with 19 Sponsoring Organizations.

CKC 2022 OVERVIEW

- Date July 4(Mon) - 8 (Fri), 2022
- Venue Niagara Falls Marriott on the Falls, Niagara Falls, Ontario, Canada
- Theme Sustainable net-zero future through global collaboration
- Co-organizers Korean Federation of Science and Technology Societies (KOFST)
Association of Korean-Canadian Scientists and Engineers (AKCSE)



CKC 2022 KEY EVENTS

- 6th STI Forum: Canada-Korea Carbon Neutrality Strategic Cooperation Forum
- Canada-Korea Thematic Cooperation Sessions on Carbon Neutrality
- NST-AKCSE KGRI Special Session on CCUS
- UAM Forum
- Industry Forum
- AKCSE Open and Inclusive Science & Technology Workshop
- Korean Government Research Institutes R&D Brainstorming Forum
- Funding Agency: KEIT, IITP and KIAT Programs
- KOFWST & KWSE
- Young Generation & Young Professional Conference
- Technical Session & Research Showcase



CKC 2022 BY THE NUMBERS

About 362 Participants
100 YG and YP Participants (Canada: 71 and Korea: 29)
7 Young Generation and Young Professional Programs
14 Special Sessions, 4 Technical Session, 1 Research Showcase
19 Sponsoring Organizations



Remarkable Experiences at CKC 2022

CKC is the most important activity of the AKCSE. Since 2011, the annual conference has been an excellent opportunity for presenting our latest research, innovative proposals, and networking. CKC 2022 was a great success comprising technical programs, special sessions, and the Young Generation and Young Professional programs.

OPENING CEREMONY



PLENARY SESSIONS



Title: Natural Resources Canada's Pathways to Net Zero – Innovation and Collaboration

Mr. Daniel Dufour, Director General (Innovation Branch, Natural Resources Canada)

DG Dufour's planetary speech highlighted Natural Resources Canada's policies, programs and R&D initiatives, and Canadian leadership in transitioning to a net zero future (e.g. Canadian cleantech, the Emissions Reduction Plan, Just Transition, etc.)

Title : NRC:Climate Action through Collaboration
Dr. Jean-François Houle, Vice-President (Engineering & Pandemic Response Challenge program, National Research Council Canada)

Dr. Houle presented an overview of the NRC as Canada's largest federal research and development organization with its national network of experts and facilities, and how NRC is contributing to Canada's climate goals. He introduced 1) NRC's international research and collaboration; 2) NRC's commitment to climate action; 3) NRC's climate-related science and innovation programs, including Advanced Clean Energy, Materials for Clean Fuels, Low Emission Aviation Program, and Ocean program.



CKC Welcomes AKCSE Family & Delegates

CKC 2022 was an excellent opportunity for exchanging our latest research and technologies on the collaborations on Sustainable Net-zero Future. Research collaboration sessions provided overview and potential of Korea-Canada ST&I collaboration landscape and its challenges.

WELCOME RECEPTION



BANQUET



Building a Solid Strategic Partnership to Achieve Net

Korea and Canada are on a path to success through greater collaboration in Science, Partnership in 2014 and the coming into force of the Free Trade Agreement in 2015. ST&I 2017. By hosting meetings during the conference, Annual Canada-Korea Conference becomes

CANADA-KOREA CARBON NEUTRALITY STRATEGIC COOPERATION FORUM

The Carbon Neutrality Summit-Strategic Cooperation Forum was held jointly by AKCSE and NST to discuss science and technology response strategies for achieving the nationally determined contribution (NDC) goals of Korea and Canada. In the first part, the representatives of Korea and Canada (Dr. Chaejun Song, NST Head, Dr. Jennifer Littlejohns NRC Director) gave a keynote presentation on major policies and research directions for achieving carbon neutrality goals in both countries. In the second part of the forum, Presidents/Vice Presidents/Chairs of 8 institutions (KEIT, KIAT, KIST, KITECH, KIGAM, KIMM, KIMS, SDF) participated as a panel to discuss the R&D status and strategies of each institution to achieve Korea's carbon neutrality goal and discussed international cooperation plan/priority areas between Canada and Korea.



Zero Emissions by 2050: Carbon Neutrality 2030 Summit

Technology and Innovation (ST&I). The bilateral relations have been enhanced by a Strategic Agreement that sets the framework for substantial cooperation has been in effect since May an ideal platform for R&D collaboration between the two countries.

Thematic Cooperation Sessions

To mitigate greenhouse gas emissions and meet the nationally determined contribution (NDC) milestones in Canada and Korea, AKCSE and NST (National Research Council of Science & Technology) hosted 5 Thematic Cooperation sessions featuring carbon neutralization as the key program of Carbon Neutrality 2030 (CN 2030) Summit held during CKC 2022. Experts from Canada and South Korea spoke about the current status of the research in the fields of Energy Storage, Carbon Capture, Utilization, and Storage (CCUS), Crossover Programs, Clean Energy, and Blue Carbons presenting an agenda for future directions regarding carbon neutrality.



Voice on Climate Change

In recognizing the urgent and immediate need for actions towards carbon neutrality, there has been a constant increase in public awareness about carbon footprint and change in our environment. In an hour-long discussion, 5 participants led a debate-style presentation to describe our current efforts against climate change and sustainable development; to present various non-expert perspectives from a diverse group across generation; and the importance of technological solutions to reducing greenhouse gas emissions, and the like. Questions addressed during the session are: What do you know about climate change? What are your current views on climate change compared to the past? (non-expert POV) Can you think of a time when you felt the signs of climate change? What do you fear most about climate change? (what are your concerns?) What kinds of initiatives against climate change are you familiar with?



Urban Air Mobility (UAM) Forum

Urban Air Mobility (UAM) is the most promising future transportation system to solve urban traffic congestion and logistics cost problems. Experts from both countries gather together to discuss “UAM Research & Technology: Current & Future”.

UAM Forum & Keynote Speech



In the opening keynotes, Mr. Michael Cohen who is the Chair with Aerial Evolution Association of Canada presented the Next generation Canadian Aerospace. He discussed the current state of the UAM industry in Canada at large, while exploring the role that governments, higher education institutions, and industry must play to ensure the continuous role of this sector. This forum helped scientists and engineers realize that growth comes with a new set of technical and social challenges affecting the economy, environment, and society.



As such, scientists and engineers must take a leadership role to ensure that public interest is protected, while also promoting the socio-economic benefits of these new technologies.

UAM Session I, II



This year, we have several special flagship programs including Urban Air Mobility (UAM) Forum. We had time to share research results under the theme of UAM and Technology in the transportation sector. Specifically, the current research results of Korea government’s UAM policy, directions for international joint research, establishment of a network of Korean and Canadian researchers were discussed. After presenting the research results, free discussion time was held after each session.

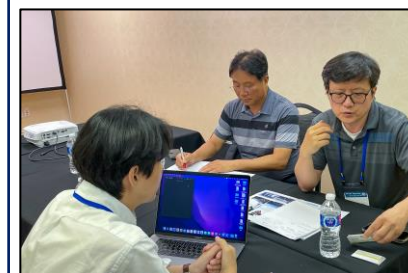


Industrial Forum

Industry experts, governments, research institutes and academic researchers from both countries gather together to share information on the current status of industrial/trade cooperation between the two countries, establish a network and explore the possibility of cooperation.

Industry Forum

The industry forum was held to share information on the current status of industrial/trade cooperation between Canada and Korea, establish a network and explore the possibility of cooperation among industry experts, governments, research institutes and academic researchers. The program was composed of industry showcases presented by 7 Korean and 2 Canadian companies, Korea-Canada collaborative R&D presentation from KIAT, Canadian International Innovation Program (CIIP) introduction from NRC, CIIP success stories presented by two companies (AIDOT and Prairie Tide Diversified), and Korea Trade-Investment Promotion Agency (KOTRA) Toronto information session.



R&D Brainstorming Sessions,

For providing a friendly platform, the CKC has hosted R&D Brainstorming Sessions, Special Sessions, and Forums for participants and delegates from Korea and Canada. This is one of the CKC's intrinsic functions. In particular CKC 2022 was highly meaningful

KERI R&D



KERI R&D forum is jointly held by KERI and AKCSE to present the researches by KERI-Waterloo AI Research Hub and the preliminary results of the research projects conducted by AKCSE. In the first part, researchers from KERI and University of Waterloo presented AI-related researches, and in the second part, current progress and the preliminary results of the AKCSE-KERI project were presented by 3 AKCSE members.



NRC-NRCan-KIER: Canada-Korea Battery Value Chain Workshop

NRC-NRCan-KIER: Canada-Korea Battery Value Chain Workshop is a cooperative session led by leading battery-related research institutes in Korea and Canada to exchange information on the latest research trends and discuss the possibility of mutually beneficial collaboration. Following the welcoming remarks by Mr. Daniel Dufour (Director General, Natural Resources Canada), Dr. Jean-Francois Houle (Vice-President, NRC), and Dr. Chang-Keun Yi (Vice-President, KIER), three leading researchers presented the latest research progress on batteries at individual research institutes.



Forums, Workshops and Special Sessions

Sessions, and Forums for participants and delegates from Korea and Canada. This is one of the CKC's intrinsic functions. In particular CKC 2022 was highly meaningful as a number of successful events hosted during the CKC 2022 shown below.

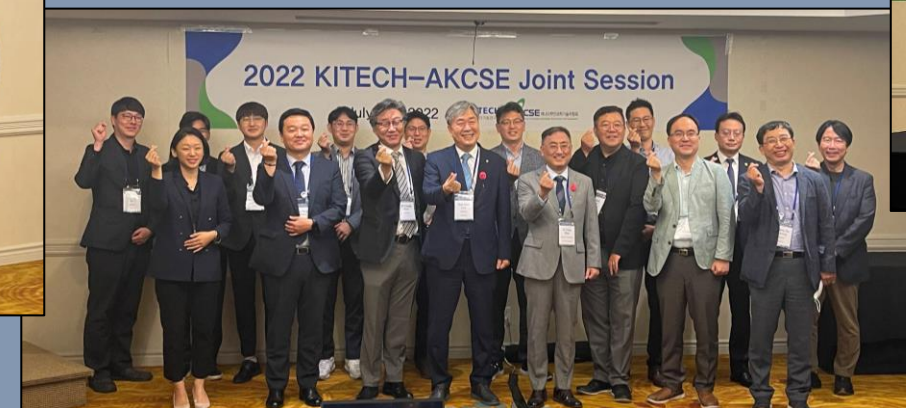
NST-AKCSE KGRI Special Session on CCUS

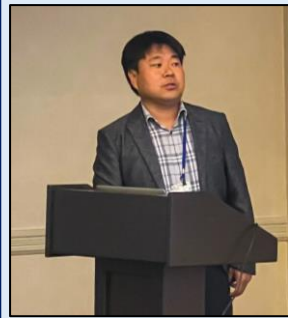
The special KGRI session jointly hosted by AKCSE and NST features the topic "Carbon Capture, Utilization, and Storage (CCUS), which is one of the mainstream areas of carbon neutrality strategy. Experts from Canada (University of Calgary and National Research Council Canada, NRC) and South Korea (KIST, KIGAM, KIER, and KRICT) delivered the presentations on the status of KGRI's CCUS technologies, the value-added products through CCU, CCUS projects in Canada, and clean energy materials research program in NRC.



KITECH - AKCSE International Joint Research Proposal Presentation

This KITECH (Korea Institute of Industrial Technology) and AKCSE session was to present currently matched research progresses in advanced technology of artificial intelligence (AI) and its applications. The AKCSE members from the University of Calgary and the Ontario Tech University and KITECH researchers presented AI utilizations in Machining and Agricultural areas as well as robot assisted manufacturing operations. Moreover, the next generation 3D printing methods were presented among KITECH and AKCSE members. This opportunity facilitated both organizations in Korea and Canada to discuss future joint research in developing novel 3D printing applications in various industries.





KICT-AKCSE Joint Forum

KICT and the AKCSE had time to share research results under the theme of 2050 Carbon Neutrality Response Policy and Technology in the building sector. Specifically, the current research results of Korea government's carbon neutrality response, directions



for international joint research, establishment of a network of Korean and researchers in Canada were discussed. After presenting the research results, the direction of future cooperation was discussed afterwards



KIMM-AKCSE Joint Session for the Collaborative Research Project

Four collaborative research projects between the Korea Institute of Machinery and Materials (KIMM) and AKCSE were proposed and assessed in this session. Each project was presented for 10 minutes and discussed for 10 minutes. Three projects will be selected after the assessment by KIMM.



KIER-KIMM Cooperation Session

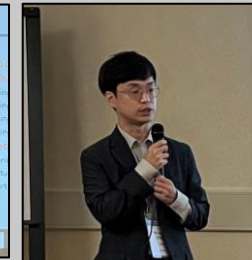
The Korea Institute of Energy Research (KIER)-Korea Institute of Machinery and Materials (KIMM) cooperation session is planned as a technical workshop to discuss the possibility of mutual cooperation in the R&D field related to hydrogen energy. Following the congratulatory remarks from the President of KIMM, there were research presentations by the KIER, KIMM, CanmetEnergy, and Hydrogen



Business Council (HBC) (Mr. Robert Stasko) to improve understanding of R&D and policy directions in both countries to revitalize hydrogen-related research.

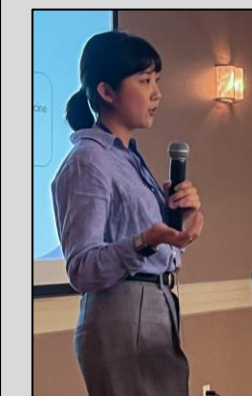
KIMS KGRI Session

This Korea Institute of Materials Science (KIMS)-Korea Government Research Institutes (KGRI) session is to promote participation of Korean-Canadian scientists and engineers in the planning of collaborating R&D projects with researchers at KIMS for expanding global cooperation. 13 proposals from the AKCSE members were submitted and 3 proposals were selected by KIMS. Four presentations (two from KIMS and two from the AKCSE: EMI shielding composites, next-generation Li-ion batteries, GnP composites, and solid electrolyte separator) related to the technologies of composites and next-generation batteries were presented. Presenters and the session participants shared key information of the technologies and discussed about their plans of collaborative projects. Especially, the president of KIMS, Dr. Jung-Hwan Lee, introduced the KIMS Academy Lab. program and the Extreme Materials Research Institute to the participants. It is expected that next KIMS KGRI session at CKC2023 provides the AKCSE members to share and discuss their progress of the projects and opportunity to open more collaboration with KIMS for the members.



Open Science

The session focuses on Korea-Canada collaboration through open science concept to identify areas of common interest, revitalize technology exchange, and recognize the challenges in international collaboration where open science is promoted and implemented in everyday practice. Under the theme of open-science we examined (1) the principles of open science and how it is implemented in scientific research (2) enabling multicultural/multi-generational research culture, and (3) identifying issues for global joint research cooperation with 3 presentations (15-minute each), followed by an open discussion with audience participation.



EQUITY, DIVERSITY AND INCLUSION (EDI):

Embracing more fully ideas of inclusiveness and diversity among the AKCSE members, process related to equity, diversity and inclusion (EDI) focused objectives. women participate fully in Canada's technology and engineering workforce. every accounting for nearly 35%. Although we have seen a year-on-year increase in the number in the arena of S&T innovation. The efforts by the AKCSE to deal with the EDI concept to AKCSE co-organized programs with Korea's two leading organizations of women scientists

KOFWST (KOREA FEDERATION OF WOMEN'S SCIENCE & TECHNOLOGY ASSOCIATIONS)

KOFWST is a leading federation of women science and technology associations composed of 69 member organizations in the field of science and technology. It has grown remarkably considering the fact that KOFWST was established in 2003 with only 4 member organizations. KOFWST has now become a strong organization leading Korea's science and technology field, not only for female scientists and engineers but also for its efforts to make science and technology applicable to people's everyday lives.



With the title "Discussion about Gender Inequality in Science and Engineering", many Korean KOFWST members, Canadian Korean YGs and general members attended, and discussed gender inequality in science and engineering.



WOMAN IN SCIENCE AND ENGINEERING AT CKC 2022

we try to build respect into all its relationships through a dialogue and understanding To help achieve gender balance in the AKCSE, we seek to address various issues – ensuring As a result, the participation of woman scientists and engineers has been increasing of women working in science and technology (S&T) areas, they are still under-represented the organizational principle resulted in several events planned and organized at CKC2022. and engineers (i.e., KOFWST and KWSE).

KWSE (THE ASSOCIATION OF KOREA WOMAN SCIENTISTS & ENGINEERS)

KWSE was founded in 1993, as the first association of women scientists and engineers in Korea. KWSE aims to empower the scientific capacity as well as to uplift the status of women in academia, research institutes, and industry. Their mission and vision include expansion of the social infrastructure for women scientists and engineers, encouragement of R&D activities by facilitating information exchange, enhancement of the social status and rights of women scientists and engineers, and strengthening of the relationship among women scientists and engineers.



This session is a joint Technical Workshop between KWSE and AKCSE members to promote networking among Korean and Canadian women in science and engineering, to disseminate their research works, and to discover future international research collaboration projects. In this session, reducing climate impact, nanoporous materials, statistical approaches in data analysis, and artificial intelligence focusing on language processing and image analysis were discussed.



BRIDGING KOREAN GOVERNMENT FUNDING AGENCIES

The AKCSE and its annual CKC offers unique and exclusive opportunities for both the Korean and foster innovative STI research collaborations. Institute for Advancement Technology), and IITP (Institute of Information and Communications

KEIT Global Technology Strategy Forum



In this forum, KEIT introduced its Global R&D support centre and the direction of international cooperation. A previous international collaboration project was presented as a success case. In addition, the director of Canada Mitacs/Prompt introduced the Canadian provincial government's promotion strategy for international joint research, and a Professor at the University of Calgary presented the Canadian supercluster project.



KEIT SESSIONS

Four project groups with topics, Advanced equipment, Advanced machine, Chemical, Knowledge service, were gathered and each group was presented and discussed. The program directors joined and discussed the proposed technology with Canadian researchers for 20 minutes. They assessed the possibility of the technology improvement.



AND KOREAN-CANADIAN SCIENTISTS AND ENGINEERS

Government Funding Agency and Korean-Canadian Scientists and Engineers to promote and In 2022, KEIT (Korea Evaluation Institute of Industrial Technology), KIAT (Korea Technology Planning and Evaluation), joined the CKC to organize their institutional events with AKCSE.

IITP International Joint Research Program Session

In the IITP 2022 special session, more than 20 people from AKCSE and Korean research institutions/companies supported by IITP participated. Korean research institutions/companies presented their project success stories in the area of ICT. After introducing their R&D capabilities, it was discussed that how ACKSE members can contribute to the future ICT research with Korean partners. In addition, IITP reviewed their major global R&D personnel training program over the last four years and collected feedback from all ACKSE members who applied and participated in this program.



KIAT-AKCSE K-TAG AGM Program

In this KIAT-AKCSE K-TAG AGM, inaugural awards for outstanding K-TAG members were given and the KIAT Global R&D program was introduced to Canada K-TAG members. In addition, current activities of K-TAG Canada and a success story of a K-TAG member on the KIAT consulting project was presented. Ideas and opinions were shared to promote successful collaboration between two countries.



YOUNG GENERATION (YG) AND YOUNG PROFESSIONAL (YP)

The Young Generation (YG) and Young Professional (YP) Conference is an international professionals, and leaders across Canada and Korea and provide an important platform for the most important session of the CKC as these young scientists and engineers are the bright

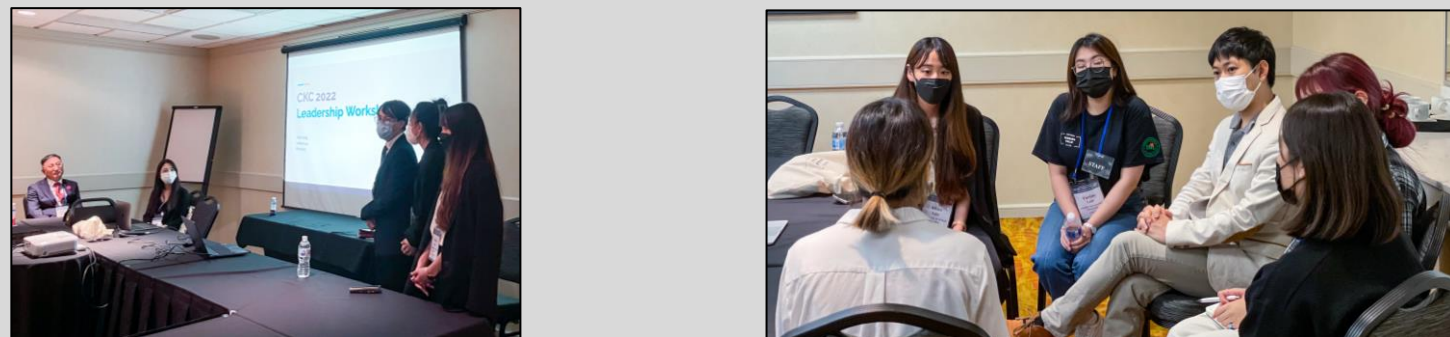
YGP AGM/ICEBREAKER

The YGP Annual General Meeting and Icebreaker was the first program of the CKC2022 YGP program, where volunteers and YGP participants were provided with a synopsis of information pertaining to AKCSE and YGP, YGPN visions and goals, and upcoming YGPN events, along with an opportunity network through an icebreaker activity. The icebreaker activity involved a dynamic quiz on facts about AKCSE and CKC, as well as the local Niagara Falls region. Through the AGM/Icebreaker, the participating YGP participants were able to become acquainted and learn more about the association and the conference before the main CKC program began.



YGP LEADERSHIP WORKSHOP

The YGP Leadership Workshop built professional and social bonds within and across Young Generation (YG) and Young Professional (YP) Chapter Presidents or their representatives. Attending YG/YP Chapter Representatives had an opportunity to share their leadership experiences, such as success and failure stories while running the chapter during the pandemic and personal/organizational achievements within their local chapters. The workshop also guided the Chapter Representatives on key skills regarding leadership, communication, formation of a chapter identity, and transition. Chapter Representatives were encouraged to execute strategies that were discussed and planned at the workshop in the following year in their respective chapters. They will be reporting updates and sharing their experiences executing these plans in the next set of events hosted by YGPN.



CONFERENCE

conference held annually at the CKC, to bring together student researchers, young industry them to build network, share knowledge and develop leadership. The YG and YP Conference is future of the AKCSE.



YGP SKILL SHARE WORKSHOP



The YGP Skill Share workshop was a new program for CKC 2022 to provide members with insight on valuable soft skills that typically cannot be learned without exposure and personal experience. Four carefully selected presenters shared their industry/academia experience to date, highlighting a valuable soft skill they have learned and developed from their career thus far. The workshop aimed to diminish the delineation between industry and academia, by focusing on developed skill sets from all backgrounds. Workshop topics included Agile transformation with change management skills, personal finance management, resiliency with communication methods for mental health, and building skills for conflict resolution while providing constructive criticism. At the end of each presentation, the presenter led a short activity to encourage the audience to reflect and apply the discussed skill to their own professional lives.

YGP PROJECT SHOWCASE

The Project Showcase was a new YGP program launched in CKC 2022, with the purpose to connect YGP members in academia and the industry. Previous CKCs did not provide members in academia and industry to share their professional careers/projects in the same session. Thus, this new session aimed to serve as a bridge between professions in academia and the industry and to open networking opportunities between the two groups. This session involved a 10-minute presentation on the presenters' current professional projects, a brief overview of their profession, career development and how their current professional activities contribute to the development of their field. Three prizes were awarded for the following three categories based on the votes from the audience:

1. Best Presentation Skills
2. Best Organization of Content
3. Best Articulation of Professional Responsibilities



YG CASE COMPETITION

The YG Case Competition was a new initiative in the YGP program aimed to provide YG participants an opportunity to express their ideas creatively based on their current academic knowledge, without having to compete against the more experienced, more knowledgeable YP participants. Presenters were given the following case: “What is a project idea that you, as a student in STEM, can launch in your local university environment to contribute towards a sustainable net-zero future?”, and were instructed to prepare a 10-minute presentation on their project. The presentations were judged with 60% of the final scores collected from two judges and 40% from the audience. The results were collected and combined to produce one winner for the best presentation in the competition.



YGP + VOLUNTEER NETWORKING SESSION

The YGP + Volunteer Networking Session was designed to promote team-building and networking among YGP participants and local volunteers at CKC 2022. Since volunteers are also current members and executives of the Association of Korean-Canadian Scientists and Engineers (AKCSE) chapters or students who are interested in being a part of the AKCSE community, the overarching goal of this session was to form a stronger bond to create a stronger connection across the YGP community. The session was initially planned to start with icebreaking activities and games at the beginning, followed by small-group discussions on topics pertaining to career goals, dreams and job-searching processes. The session, however, was naturally led by the participants into more casual, round-table discussions and engaging team games without the need for structured icebreaking activities. Undergraduate students from Korea were welcomed to join. Overall, the networking session was an enjoyable and resourceful opportunity for all YGP participants, volunteers, and Korean undergraduate students to mingle and become acquainted.

RESEARCH SHOWCASE

This is a promotion session from Korea government institutes for research collaboration between Canada and Korea. This year four KGRIs (KERI, KIMS, KRICT, KIST) presented to pitch their research projects for cooperation primarily with Canada and provided detailed information on projects such as research topics, purposes, expected outcomes, and so on.



TECHNICAL SESSION

There were four parallel-track technical sessions at the conference to promote research discussions and collaborations in the areas of 1. Materials, Physics, Chemistry and Nanotechnology, 2. Information & Communication Technology I, 3. Information & Communication Technology II, 4. Mechanical, Civil & Aerospace Engineering, Biological Sciences and Health. Participants in these technical sessions mingled to broaden their network among the people in the field of science and technology. These events brought together many prominent speakers ultimately raising the bar in overall quality of the conference.



Award and Scholarship

AKCSE scholarship committee and CKC award committee hold Award and Scholarship Ceremony. This year, in particular, a number of awards and scholarships were given to Excellent Young



- Commendation from the Minister of Science and ICT (MSIT), Korea
- KOFST Engineer of the Year Award
- KOFST Scientist of the Year Award
- 2022 AKCSE Best Service Award
- 2022 AKCSE Early Achievement Award
- AKCSE WiSE Award
- 2022 AKCSE Best Young Professional Member Award
- 2022 AKCSE Best Student Member Award
- 2022 AKCSE Best Chapter Award
- AKCSE Best CKC Volunteer Award
- AKCSE Canada-Korea Collaboration Award
- SK Scholarship in Life Sciences
- Goryeo Medical Foundation Scholarship in Life Sciences
- Green Cross Scholarship
- CS WIND Scholarship
- KOGAS Canada Scholarship
- KEB Hana Bank Canada Scholarship
- Lee Kyungsuk Scholarship
- KONA Scholarship
- KCSSF Scholarship



Ceremony

ceremony at each CKC. This year, the ceremony was held during the formal Banquet. Professionals and Young Generations.



See You All Again Next Year in Ottawa at the CKC 2023

CKC2023 in Ottawa July 17-21, 2023

Theme: Accelerate Transition to Sustainable Future



Organizers of CKC 2022

Organizing Committee

Conference Co-Chair: AKCSE President



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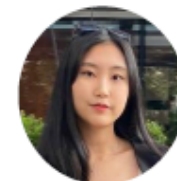
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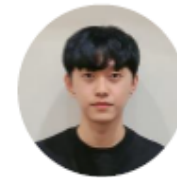
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Canada-Korea Conference (CKC):

Since the 1st CKC was held in 2011 with around 120 participants, CKC now becomes as a unique conference for scientists and engineers



2019 Canada-Korea Conference on Science and Technology
"Clean Technologies and Sustainable Future"
June 16-19, Banff, Alberta, Canada

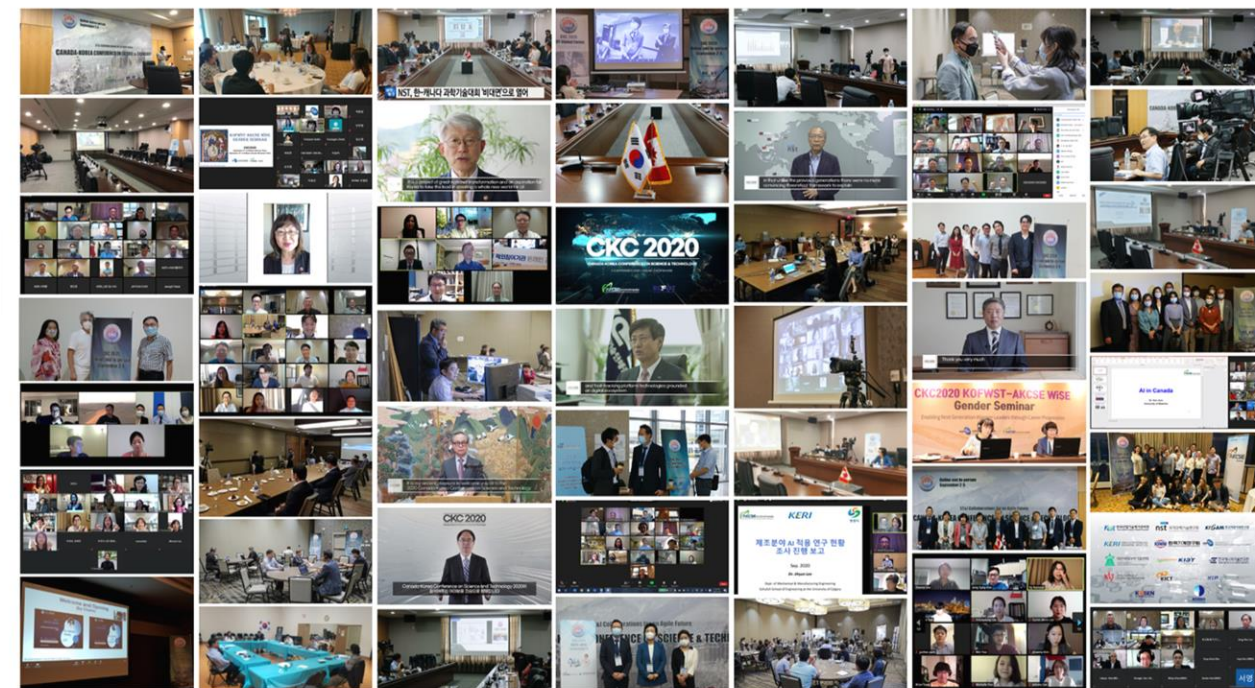


Grows steadily year after year.

the number of programs and participants has increased every year. from Canada and Korea for networking and exchange of knowledge and information.



2021 Canada-Korea Conference on Science and Technology
"New Opportunities in the New Normal"
September 1-4, Online in Korea & In-person, Halifax, Nova Scotia



2020 Canada-Korea Conference on Science and Technology
September 2-5 | Online and In-person
Kananaskis, Ottawa, Toronto & Halifax, Canada | Sejong & Seoul, Korea



2022 Canada-Korea Conference on Science and Technology
"Sustainable net-zero future through global collaboration"
July 4-8, Niagara Falls Marriott on the Falls, Niagara Falls, Ontario



THANK YOU FOR YOUR SUPPORT & PARTICIPATION!

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Veyond Metaverse

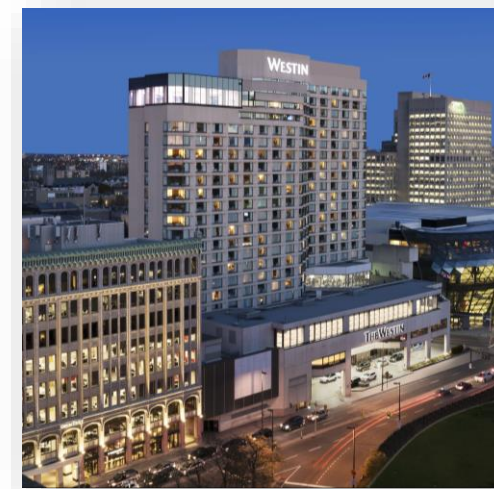
KOFWST 한국여성과학기술단체총연합회
Korea Federation of Women's Science & Technology Associations

KWSE 대한여성과학기술인회
The Association of Korean Woman Scientists & Engineers

CKC 2023 – NATIONAL CAPITAL REGION CANADA (OTTAWA)



“Accelerate Transition to Sustainable Future”



July 17 (Mon) - 21 (Fri), 2023

E-mail: ckc@akcse.org, info@akcse.org

Homepage: akcse.ca/CKC2023

Date: July 17 (Mon) - 21 (Fri), 2023

Venue: The Westin Ottawa, Ottawa, Ontario, Canada

Main Program (Tentative):

- Day 1 (7/17, Mon) Registration, Welcome Reception
- Day 2 (7/18, Tue) Opening Ceremony, Plenary Session I, ST&I Forum, Technical Sessions
- Day 3 (7/19, Wed) Plenary Session II, KGRI and Funding Agency Sessions
- Day 4 (7/20, Thu) Research Showcase, Farewell Dinner and Award Ceremony
- Day 5 (7/21, Fri) Off-site Technical Program