

The Korea-U.S. Science Cooperation Center (KUSCO) is a non-profit organization established in Vienna, Virginia, founded in 1997, to accomplish two major missions: to enhance cooperative efforts in S&T between Korea and the U.S. and to support Korean - American scientists & engineers in the United States.



## VISION & MISSION

The vision of KUSCO is *“Advancement of the S&T collaborations between Korea and the U.S.”*

To realize its vision, KUSCO pursues the mission of becoming a premium center for S&T cooperation and Exchanges by pursuing three goals as follows:

- To strengthen S&T cooperation portfolio between Korea and the U.S.
- To broaden global exchange programs
- To support and leverage Korean-American scientists and engineers

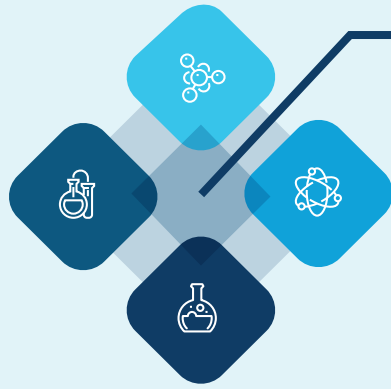


## MAJOR ACTIVITIES

- Enhance scientific and technological development of both Korea and the U.S.
- Support mutual cooperation and initiate joint programs with U.S. and Korean scientific and engineering societies, academic universities, and other institutions
- Assess significant trends in scientific research and technological developments affecting Korea and the U.S.
- Assist young Korean-American and other scientists in developing and maintaining networks addressing matters of scientific and technical interest to the two countries



# PROGRAMS



**KUSCO has 4 different categories of S&T program as follows: US-Korea Joint Program, Korean-American Scientists Support Program, Human Resources Exchange and Development Program and S&T Information Exchange Program.**



**1 US-Korea Joint Program** aims at promoting scientific collaboration between Korea and the United States, and it has 2 different subprograms as follows:

**NOAA-MOF Joint Program**  
NOAA (National Oceanic and Atmospheric Administration)-MOF (Ministry of Oceans and Fisheries) Joint program aims to assist in enhancing cooperation through joint research and exchange of researchers between Korea and the US, covering coastal management, sea grant, fisheries, aquaculture, etc.

**US-Korea S&T Forum**  
This program is to further empower the cooperation platform for scientists and engineers from both countries by focusing on any types of S&T field seeking for the long-term collaboration between the U.S. and Korea.

**2 Korean-American Scientists Support Programs** is to promote Korean-American scientists and engineers to expanding its specialties and network through following programs;

**US-Korea Conference**  
The US-Korea Conference is one of the largest S&T conferences between the U.S. and Korea. This annual conference provides valuable opportunities for cooperation between two countries via symposiums, forums and workshops to cover broad areas of science and technology, including but not limited to basic science, applied science, engineering, entrepreneurship and science policy.

## KSEA Chapter Meetings

This program supports local & regional chapters of the KSEA for developing and maintaining the regional S&T network among Korean-American researchers.

## KSEA Professional Association Meetings

This program is to support Korean American Professional Association meetings, which are focused on specific topic related to science and technology in order to promote S&T network among Korean-American professionals.

## Graduate Scholarship

This program is to recognize outstanding graduate students who demonstrate excellent talent in the fields of science & engineering. KUSCO selects 20 students per year. These awardees are invited to the US-Korea Conference for the ceremony.



## Young Generation Technology Leadership Conference/ Ygnite

YGTLC is a premiere conference for scientists and engineers with a demonstrated interest in Korean heritage. This conference welcomes participation from 1st-generation, 2nd-generation and 3rd-generation Korean-American scientists and engineers, including those from mixed-race and adopted communities, as well as those who are non-ethnically Korean.

**3 Human Resource Exchange and Development Program** is to promote personnel training programs designed to enhance professional capabilities and to work successfully in an international environment.

**NRF-KUSCO R&D Workshop** is to provide an opportunity for Korean participants to understand and to enhance the global practices of R&D management, U.S. S&T policies. This workshop aims to enhance the capacities of R&D managers in Korea through the case studies of S&T policies, technology transfer, international cooperation as well as visiting some of advanced U.S. S&T institutes.

**4 S&T Information Exchange program** is to strategically collect information on the latest R&D in the U.S., S&T policies, and venture company support trends for exchanging S&T information between the U.S. and Korea. KUSCO publishes around 300 reports per year and distributes in S&T communities in Korea via NRF.