

Press Release on KSEA and KUSCO-KSEA Scholarships Dec 8, 2006

1. Introduction of KSEA and KUSCO officials (이강욱)
2. Self-introduction of media correspondents
3. Announcement of KSEA scholarships for undergraduate students (이강욱)
4. Announcement of KUSCO-KSEA scholarships for graduate students (박희석)
5. Questions and answers
Panel: 이강욱, 이강원, David Han (이상 KSEA), 박희석, 이승원, 강만식 (이상 KUSCO)
6. Announcement to the media



KSEA: Korean-American Scientists and Engineers Association (<https://www.ksea.org/>)
(재미한인과학기술자협회. 회장: 강성권. 차기회장: 이강원. 부회장/장학위원장: 이강욱)

KUSCO: Korea-US Science Cooperation Center (<https://www.kusco.org/>)
(한미과학협력센터. 운영위원장: 이승원. 사무국장: 강만식. 소장: 박희석)

2007 KSEA Scholarship for Undergraduate Students in the US

Objective

To recognize outstanding students with Korean heritage who have excelled in academics as well as in community services, and who have demonstrated a potential for becoming leaders in the society.

[The objectives of KSEA include:

1. Contribute to the industrial development in the US and Korea through the promotion of science and engineering.
2. Promote cooperation between the US and Korea in science, engineering and technology.
3. Promote and cultivate the next generation of Korean-American scientists and engineers.
Contribute to the Korean Community]

Scholarship Categories (total 11-14)

- KSEA Scholarships (2-5), \$1,000 per award
- Inyong Ham Scholarship (1), \$1,000 per award
- Hyundai Scholarship (2), \$1,000 per award
- Chunggi Hong Park Scholarship (2), \$1,000 per award for women
- Yohan and Rumie Cho Scholarship (1), \$1,000 per award
- Shoon Kyung Kim Scholarship (1), \$1,000 per award
- Nam Sook and Je Hyun Kim Scholarship (1), \$1,000 per award
- SeAh-Haiam Scholarship (1), \$1,000 per award

- Outstanding Essay Awards (2), \$500 - \$1,000 per award. The awarded essays will be published in KSEA Letters.

Eligibility

1. Undergraduate students in the U.S. with Korean heritage,
2. Major in science, engineering, or related fields, and
3. KSEA membership
(Students may apply for KSEA membership at the time of scholarship application.)

Application Materials

1. KSEA scholarship online application (<https://www.ksea.org/> - scholarship banner. [Apply for the scholarship during the period of 12/15/06-2/15/07](#))
2. An essay on one of the following topics (500-1500 words in the online application):
 - (a) My experience in volunteer activities
 - (b) Meaning of Korean heritage in my life
 - (c) My vision on science and technology cooperation between the US and Korea
3. Official transcripts from colleges attended. At least one college semester transcript and high school transcripts for college freshmen; at least three college semester transcripts for college sophomores.
4. Two recommendation letters [one from an academic advisor or counselor and the other from a current or former official of KSEA (an executive committee member, a councilor or a chapter president) or a professor of the college attending or a teacher of the high school attended for college freshmen]

Evaluation Criteria

- Academic performance - 30%
- Recommendation letters -30%
- Work experience and extracurricular activities - 20%
- Essay - 20%

Application Deadline

Online application by February 15, 2007

Send transcripts and recommendation letters to (postmarked by 2/15/07):

KSEA Scholarship Committee
1952 Gallows Rd., Suite 300
Vienna, VA 22182
phone: 703-748-1221, fax: 703-748-1331
e-mail: sejong@ksea.org

Announcement and Award Presentation

- Notice of the scholarships will be announced on the KSEA webpage (<https://www.ksea.org/>) by May 15, 2007.
- Previous recipients of any KSEA scholarship are not eligible.
- Scholarship Presentation:
 1. The certificate and scholarship fund will be mailed to the KSEA local chapter president if available by the end of May, 2007. Each chapter can perform their own ceremony for certificate presentation.
 2. Scholarship recipients who can attend the UKC2007 (Washington, DC; Aug. 10-11, 2007) will receive the scholarship certificate at a ceremony attended by UKC2007 participants. But no travel expenses will be provided.

2007 KUSCO-KSEA Scholarship for Graduate Students in the US

Objective

To recognize outstanding graduate students who have excelled in the field of science and engineering as well as in community services, and who have demonstrated a potential for becoming leaders in the scientific community for closer cooperation between the US and Korea.

Scholarship

- Number of recipients: 17 persons
- Scholarship fund: \$1,500 each
- Travel expenses (up to \$700) to the 2007 US-Korea Conference (UKC) on Science, Technology and Entrepreneurship in Washington, DC in August 10-11, 2007

Eligibility

1. Graduate students in the US with Korean heritage OR non-ethnic Korean graduate students in the US related to Korea-US science and technology cooperation,
2. Major in science, engineering, or related fields, and
3. KSEA membership only for the students with Korean heritage
(Student may apply for KSEA membership at the time of scholarship application.)

Application Materials

1. KUSCO-KSEA scholarship online application (<https://www.ksea.org/> - scholarship banner. [Apply for the scholarship during the period of 12/15/06-2/15/07](#))
2. An abstract for a poster presentation at UKC2007 (300-500 words in the online application. Please refer to the UKC webpage, <https://www.ksea.org/ukc2007/>)

OR

an essay on one of the following topics (500-1500 words in the online application):

- (a) My experience in volunteer activities
 - (b) Meaning of Korean heritage in my life
 - (c) My vision on science and technology cooperation between the US and Korea
3. Official transcripts from colleges attended
 4. Two recommendation letters from the college attending (one letter must be from a current academic advisor)

Evaluation Criteria

- Academic performance - 30%
- Recommendation letters -30%
- Work experience and extracurricular activities - 20%
- UKC abstract or essay- 20% (UKC abstracts will be weighed favorably)

Application Deadline

Online application by February 15, 2007

Send transcripts and recommendation letters to (postmarked by 2/15/07):

KSEA Scholarship Committee
1952 Gallows Rd., Suite 300
Vienna, VA 22182
phone: 703-748-1221, fax: 703-748-1331
e-mail: sejong@ksea.org

Announcement and Award Presentation

- Notice of the scholarship will be announced on the KSEA webpage (<https://www.ksea.org/>) by May 15, 2007.
- Previous recipients of a KUSCO-KSEA scholarship are not eligible.
- The certificate and scholarship fund will be presented at UKC2007 in Washington, DC, on August 10, 2007.
- Poster presentations by recipients will be scheduled on August 10 or 11, 2007.

What is KSEA (<https://www.ksea.org>)?

KSEA is a 35-year-old non-profit national-level professional organization. It is open for participation to all Korean-Americans who have college degrees in science and engineering fields and cherish the heritage of Korean culture.

The KSEA's **objectives** include:

- Promote the application of science and technology for the general welfare of society;
- Foster international cooperation especially between the US and Korea;
- Help Korean-American Scientists and Engineers develop their full career potential.
- Promote and cultivate the next generation of Korean-American scientists and engineers.

KSEA has more than 20 chapters and 13 technical groups covering all major branches of science and engineering. Since its birth in 1971, KSEA has been recognized as the main representative organization promoting the common interests of Korean-American scientists and engineers toward meeting the objectives mentioned above.

KSEA particularly welcomes participation from 1.5th-Generation, 2nd-Generation, and 3rd-Generation Korean-American scientists and engineers including the mixed-race and adoptee communities. KSEA promotes helping younger-generation Korean-Americans to be aware of the rapid advances in science and engineering occurring both inside and outside of the US. Especially, it is helping to create opportunities for Young Generation members to interact with talented scientists and engineers in Korea.

KSEA conducts the following annual activities among others:

- US-Korea Conference (UKC) on Science, Technology, and Entrepreneurship.
- Young-Generation Forum and Technical & Leadership Conference.
- National Mathematics Competition (NMC) in a nation wide level, and Mathematics & Science Olympiads in a local level.
- Annual KSEA Scholarships.
- Publication of KSEA Letters.
- Local and Regional Activities by Local Chapters (Conferences, Seminars, and Networking Activities).

What is KUSCO (<https://www.kusco.org>)?

The mission of the Korea-U.S. Science Cooperation Center is to foster cooperative efforts in science and technology between Korea and the United States. The Center seeks to become a strong advocate in promoting Korean research and development (R&D) and in enhancing cooperation with U.S. laboratories. The current trend in R&D is to encourage alliances among foreign and domestic competitors, as well as among industrial, university and government laboratories. In response to this world trend, the Korea-U.S. Science Cooperation Center was inaugurated on February 20,1997 in Vienna, Virginia.

KUSCO will:

1. Enhance scientific and technological development of both Korea and the U.S.;
2. Support mutual cooperation and initiate joint programs with U.S. and Korean scientific and engineering societies, academic, universities, and other institutions;
3. Assess significant trends in scientific research and technological developments affecting Korea and the U.S.;
4. Examine science and technology issues related to bilateral U.S.-Korea relationships in science, technology and education;
5. Assist young Korean-American and other scientists in developing and maintaining networks addressing matters of scientific and technical interest to the two countries; and
6. Publicize scientific and technologic developments in Korea and the U.S., especially collaborative efforts of scientists and engineers of the two countries, through a wide variety of communications initiatives involving media such as newsletters, Internet sites and e-mail.