

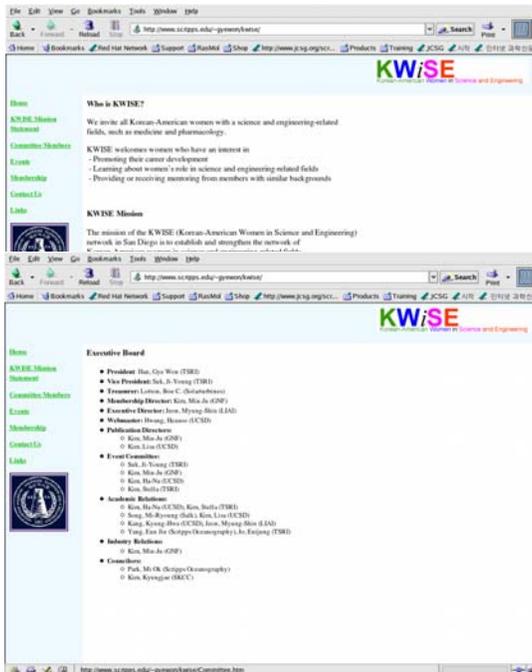


News Letter

Spring 2005



KWiSE 1st meeting (October 21, 2004)



KWiSE 2nd meeting (January 20, 2005)

Welcome to KWISE-SD

The Korean-American Women In Science and Engineering (KWISE-SD; <http://www.scripps.edu/~gyewon/kwise>) organization, a subchapter of KSEA-SD, successfully conducted its first meeting on Thursday October 21, 2005 gathering women from all different fields of studies and backgrounds to encourage and support one another. The group represented the local Korean American Women professionals who were interested in sharing their visions, ideas and knowledge. It was a great turnout, consisting of those who were very excited and enthusiastic to meet new people. A traditional Korean dinner was catered by the courtesy of KSEA-SD who was one of the big sponsors of KWISE. This meeting gave a chance for the members to bond and to get to know each other in a family-like atmosphere.

A warm Welcome and Congratulatory Speeches was given by the President of KSEA-SD, Dr. Lee, Taewon and SD Seminar Organizer, Dr. Sim, Taebo, who provided ideas and advices for the future success of KWISE. Afterwards, two technical presentations were made. The first presentation was given by Professor Park, Mi-Ok of Bukyung University on the studies of microphytobentos and their community composition. The second presentation was presented by Professor Kim, Kyungjae from Immunology at Samyuk University on the effects of BRM on the inhibition of the antigen. Both presentations were very enlightening and informative as well as providing an interesting insight to the attendees in other fields of study. The seminars were followed by a round table discussion on the vision of women's research in Korea, moderated by Professor Paeng, Gi Jung, Yonsei University. In the concluding remark, the President of KWISE, Dr. Han, Gye Won, pointed out the importance of the networking, and helping one another as Korean American Women. She announced that the next meeting was scheduled in early 2005 for mentoring postgraduate studies and career development for Korean women.

Overall, the first meeting was a huge success accomplishing everything that had been planned for the night. There are clear signs that KWISE is growing as a tight-knit community being there for each other and providing an excellent opportunity for networking and sharing of experiences. The more diversity there is, the more one can learn from one another. A special thank goes to all those who came to the meeting as well as to the people who made this possible.

-Lisa Kim

KWISE survey results:

1. Interesting Topics discussed in the meeting?
Career Development (12) > Post Graduate Study (9) > Work vs. Family (6) > Health Seminar (5) > Research Presentation (4) > Journal Presentation (3) > Etc (1)
2. Ideal time for KWISE meeting?
Weekdays (after work, 15) > Weekends (during the day, 2)
3. Interested in Social Event as well? Yes (20) > No (2)
4. Are you interested in any of the Volunteering work? Yes (8)



Dr. Sim's welcoming remark



Prof. Park's speech



Prof. Kim's speech



Prof. Paeng's speech

KWISE 2nd meeting

- Beckman, TSRI, January 20, 2005, 7-10pm

Korean dinner, generously provided by the TSRI café, kicked off the second meeting of KWISE. Following the opening remarks by Dr. Han, the president of KWISE, a survey was conducted to better serve the members. It was also discussed why the members of KWISE should sign up as the members of KSEA.

The theme of the second meeting was “Working in Academia Vs. Industry”, and the speakers presented issues from each side.

The first presentation was titled Career Development (I): Working in Academia, given by Prof. Cho, Jungsook from Dong-Kuk University. She talked about the obstacles of becoming a woman scientist in the states and in Korea. In order to succeed in the field of science as a woman, Prof. Cho believes that we become confident candidates by publishing as many papers as possible and broadening network, just to list a few. She also talked about pros and cons of being a professor.

The second speech, "How have the Expectations and Aspirations of Women Engineers changed?" was presented by Dr. Moon, Hee Koo from Solar Turbines. With the data gathered from different sources, he showed how the number of women engineers has increased over the years although only half of those with bachelor's degree seem to continue pursuing their career. Dr. Moon concluded his presentation with pragmatic roles and challenges one might face while working in the industry. Whereas academia stresses on discoveries and development of new technologies, industry stresses on profit and cost-efficiency of the technologies.

After the short break, Prof. Paeng, Gi Jung presented under a topic of, “Visions on working in Academia or Industry”. He explained the advantages and disadvantages of working in the Academia and Industry. In addition, he also pointed out the other opportunities such as working in the government or starting own venture company.

The meeting ended around 10pm. Although the meeting went a bit long, the time really flew quickly since we very much enjoyed the seminars. We greatly appreciate Prof. Cho, Dr. Moon and Prof. Paeng for their wonderful presentations. We look forward to seeing each and every one of you at the next meeting.

-Julia Kim



Dr. Moon's speech



Prof. Paeng's speech



Prof. Cho's speech



Dr. Han's welcoming remark



Dr. Lee's welcoming remark

Future Events

WLS (Women in Life Science) Session - KWISE will organize a **WLS (Women in Life Science) session** at the 15th annual KSEA South-Western Regional Technology Conference. It will be held on March 5, 2005, University of California, Irvine. Drs. Suk, J., Jeon, M.S. and Kim, H. will present their work.

2005 KSEA National Mathematics Competition (NMC 2005) - KSEA NMC (National Mathematics Competition) will be held on April 2, 2005. It is open to the 4th-11th grade students with Korean heritage. KWISE will participate in the KSEA NMC 2005. If you'd like to participate as a volunteer for the registration, proctor and grading for NMC, please contact gyewon@scripps.edu.

WS (Women Symposium) - KWISE will organize a **WS (Women Symposium)** at UKC 2005. WS includes "Women in BIOScience", and "Women in NT" sessions. If you are interested in presenting your work at UKC 2005, please contact gyewon@scripps.edu.

Member News

Farewell to Profs. Paeng and Kim – Prof. Paeng has returned to Yonsei University after the completion of his sabbatical at UCSD. Prof. Kim returned to Sam Yuk University in early February, 2005 after her sabbatical at SKCC.

We thank **KSEA-HQ**, **KSEA-SD** and **TSRI-Café** for their support for our 1st and 2nd meetings. We would also like to thank **Samsung Electronics** and **LG Electronics** for their support of KWISE's activities including publication of this News Letter. We appreciate all the support.

Thanks to



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