

Appendix: NEREC Summer Fellowship 2017

A. Reflections from Fellows

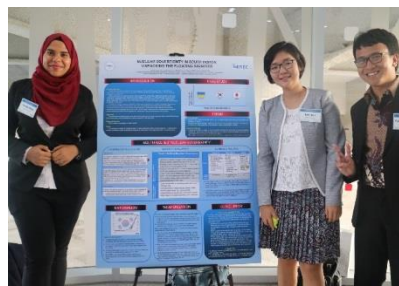
| Evaluation Criteria | Score (1: Strongly Disagree, 5: Strongly Agree) |
|--|--|
| The program content met my needs | 4.6 |
| The content was organized effectively | 4.5 |
| Length of the overall program was appropriate. (1: Too Long, 5: Too Short) | 3.5 |
| Overall, I would rate this program as Excellent | 4.9 |
| The Summary of Reflection on Overall Program | |
| <p>“I had a fantastic time on the program. As an engineering student, I was very interested in finding out how international relations theory shapes energy policy. Visiting the South Korean nuclear facilities and learning about how South Korea is dealing with challenges both internally and the external threat from North Korea was an illuminating experience, and one that is truly unique to this course. I was very impressed by the range of expertise and the quality of the lecturers and officials who spoke to us, as well as the organization of the many field trips we took part in, which ran very smoothly given how many activities were involved. With the other students coming from a wide variety of professional backgrounds and nationalities it was fascinating to hear different opinions on each topic we discussed, especially on sensitive and controversial topics. I also really enjoyed the social activities and hope to stay friends with everyone on the course. I wholeheartedly recommend this course to any engineer who wishes to broaden their horizons, to see how engineering shapes policy and how policy provides both challenges and opportunities to engineering, to expand their international network, and to have enormous fun whilst doing so.”</p> <p>“Prior to NEREC, I had minimal knowledge on political and technical aspects of nuclear energy and threats of nonproliferation. I was nervous that my lack of understanding on technical side of nuclear issues would put me in a disadvantage in the classroom but I realized that the lectures began with fundamental knowledge upon which more specific materials were described later in the program. My regret is that I struggled to contribute to lectures and field trips but I hope by having one to one discussions with students outside the classroom would have contributed to exchange opinions on our research projects. I believe the experience of this program wouldn't have been the same without such supportive and inclusive students. Although we came from very diverse backgrounds, we bonded over understanding and exchanging views from different perspectives.”</p> <p>“NEREC Summer Fellows Program 2017 was an outstanding experience. All lectures were delivered on a highly professional level and filled with useful information. The program helped immensely to gain insight into the technical side of nuclear energy and non-proliferation issues and gave me an excellent opportunity to work and bond with many talented young people from all around the world. Another highlight was communication with renowned scholars and nuclear industry/policy professionals during the conference and field trips. It was also a perfect chance to get acquainted with cultural, political and social landscape of South Korea and non-proliferation issues of Northeast Asian region.”</p> <p>“I believe that for me personally an experience like that will be an essential step into the academics and professional area of WMD Nonproliferation, nuclear energy, nuclear policy and global security. Those issues are of extreme importance today and that calls for further active discussion and research concerning them in International Relations field.”</p> | |

B. Activities

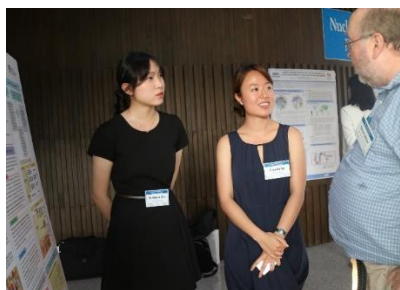
1. Lectures & Group Works



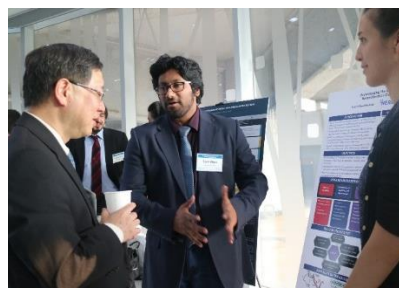
<Group research proposal presentation>



<Poster session of the 2017 NEREC Conference>

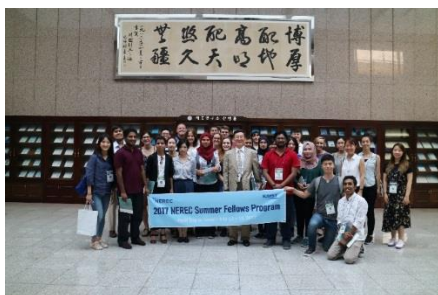


<Poster session of the 2017 NEREC Conference>



<Discussion with a Conference participant>

2. Domestic Field Trips (Seoul & Gyeongju)



<The Sejong Institute>



<Seminar at KNDA>



<Meeting with a Member of National Assembly>



<The National Assembly Building>



<Meeting with Mr. Jung-In Moon>



<DMZ Security Tour>



<KAERI>



<KINAC/INSA>



<KHNP>



<KORAD>



< Doosan Heavy Industry>



< Cheomseongdae Observatory>



< Bulguksa Temple>



<After the fantastic Talent Show>

3. Overseas Field Trips (China and Japan)

Beijing



<Tsinghua University>



<Discussion with Dr. Zou Zhibo, CASS >



<The Great Wall>



<Forbidden City>

Shanghai



<Shanghai Jiao Tong University>



<Discussion with students in SJTU>



<Fudan University with Prof. Shen>



<Night tour in the Bund>

Tokyo



<Students' group discussion at TITECH>



<Research facility tour at TITECH>



<The Institute of Energy Economics, Japan>



<Q&A session at IEEJ>

Mito



<Tokai Daiichi nuclear power plant>



<Introduction to the Tokai plant and JAPC>



<VR system tour at JAEA>



<Facility tour at the NSRI, JAEA>