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Travel to Japan from August 24th, 2009 to September 2nd, 2009

The purpose of my travel to Tokyo was for me to attend the 8th CNS-EFES International Summer School. The school was held at the Center for Nuclear Study (CNS) at RIKEN Wako Campus, University of Tokyo. The school started on August 25th, 2009 and ended on September 1st, 2009.

The summer school included lectures from prof. Bertulani, prof. Shimoura, prof. Van Duppen, prof. Hjorth-Jensen, prof. Horiuchi, prof. Makishima, prof. Sakurai, prof. Kawabata, prof. Ishii, and prof. Gunji. I attended all of the lectures. It was very instructive for me, because I learned more about shell model calculations, Coulomb excitation, cluster structures, quantum chromodynamics, nuclear astrophysics, nuclear structure studies with radioactive ion beams, and radioactive ion beam facilities.

The school also included some student presentations and a poster session. I attended the student presentations and I participated in the poster session. I presented a poster about our experiment for the search of alpha decay of ^{112}Cs . During the poster session I had the opportunity to talk to other graduate students as well as professors and discuss our research topics and experimental methods.

We also had a 2-hour tour of the RIKEN Radioactive Isotope Beam Factory (RIBF).