

The 1st KIT-SJTU Student Workshop on Nuclear Engineering was held in KIT, Karlsruhe, Germany, on September 10-15, 2017. Scholars from KIT and SJTU (Shanghai Jiao Tong University) attended this workshop to enhance the academic exchange between the PhD students.



During the student workshop, the graduate students from the two universities gave presentations alternatively to introduce their present research works. Each presentation was followed by commentary and open discussions. Meanwhile, lectures on selected topics related to advanced nuclear systems and technologies were given by professors from KIT and SJTU to provide the young nuclear engineers

opportunities to learn the state-of-the-art and the future needs in nuclear engineering, especially with the emphasis on the international viewpoint.

A technical tour was organized on 12th Sep, the participants visited several research facilities at KIT Campus North. At the end of the workshop, the students had a chance of experiencing the local German culture by visiting the old town of Heidelberg.

The workshop was held by the Institute for Fusion and Reactor Technology (IFRT) and it brought KIT and SJTU members closer in knowledge exchange and exploring possibilities for further research collaborations. The workshop was strongly supported by the DAAD's project "Strategic Partnerships for Joint Innovations—KIT in the Jiangsu Province and the Shanghai Metropolitan Region (StratP China)" .

