

SESE School for Energy and Transport



- Sino-European Doctoral School for Sustainability Engineering (SESE) is a non-entity School established by
 - 2 Chinese and 2 European first-class universities: **Tongji** University, Harbin Institute of Technology (**HIT**), Karlsruhe Institute of Technology (**KIT**), and Instituto Superior Técnico (**IST**) in Lisbon.
- Approved in the annual Cluster - SEEEP meeting in September 2013 of the China-EU University Union, held in Germany.
- Goals:
 - Enhance innovation level and quality of doctoral students education
 - Promote and strengthen the international cooperation of doctoral students and supervisors,
 - achieve a high level of intercultural competence by international exchange.

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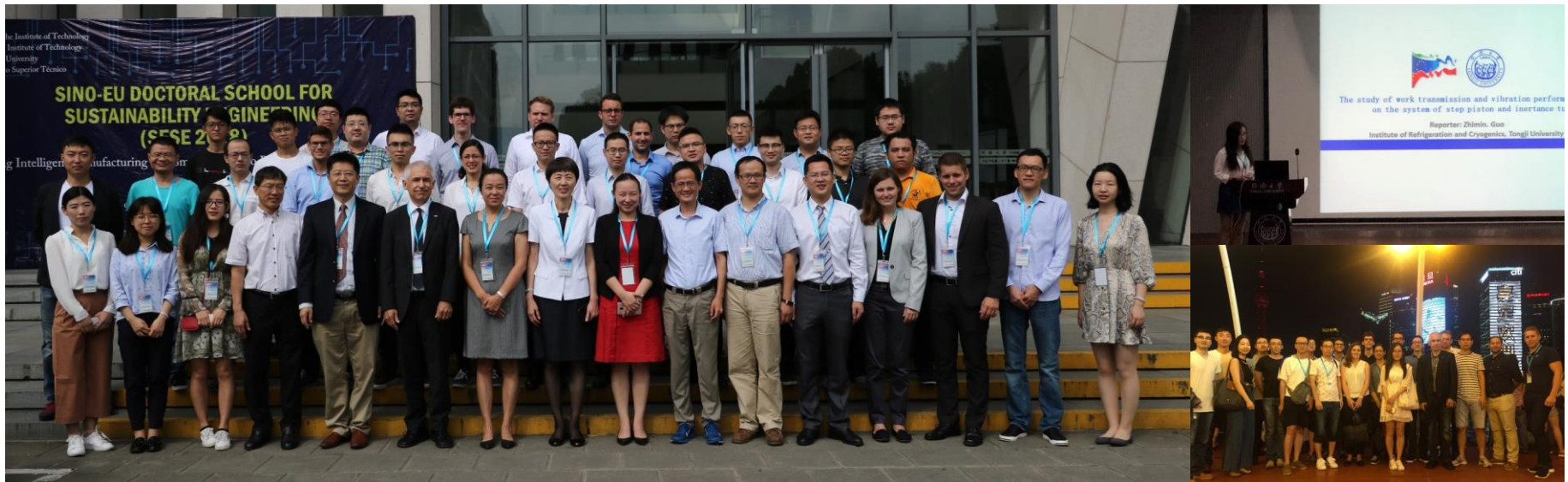
- Topic Session Format (since 2016)
 - Keynote lecture (20 minutes)
 - Students presentations (5 to 6 students, ~15 min. each)
 - Panel discussions to identify interdisciplinary topics between the participants, e.g. to address joint projects and global challenges together.

- SESE Summer Schools held so far
 - 2014 at Tongji University
 - 2015 at Instituto Superior Técnico
 - 2016 at Harbin Institute of Technology
 - 2017 at Karlsruhe Institute of Technology
 - 2018 at Tongji University
 - 2019 at Instituto Superior Técnico

Tongji University 2018

17.09. – 21.09.2018

- 31 Ph.D. students from KIT, Tongji and HIT
- 6 keynotes from industry and academia
- Social and cultural events
 - Joint dinners
 - Laboratory and university tours
 - Trips to Shanghai city and Nanxiang



Instituto Superior Técnico 2019

22.07. – 24.07.2019

- ~70 participants from
 - KIT, Tongji HIT, IST (SESE Summer School)
 - IST, KIT, HIT, Shanghai Jiao-Tong (CLUSTER CREAM programme)
- Social and cultural events
 - Laboratory visits
 - Joint Dinner

