

Sino-EU Engineering Education Platform (SEEEP)

High Level Summer School (Energy systems in cities)

Do you want to join an exciting PhD school in China for two weeks with 60 students from Europe and China? Apply to the High Level Summer School on 'energy system in cities' that will introduce innovative learning by enabling PhD students to work in teams to develop solutions to the grand societal challenges like the energy transition in cities. You will work with examples from Shanghai and Hangzhou and listen to excellent lectures.

2017/8/13

Shanghai Jiao Tong University

2017/8/20

2017/8/21

Zhejiang University

2017/8/26

Characteristics

The summer school is organized by the combination of lectures, seminar, team work, field trip and study tour. In the morning there will be lectures by well-known scientist from our community followed by team work in the afternoon. During the first week the PhD candidates work in groups on concepts/challenges to a specified assignment. At the end of the week the concept will be presented and discussed. Feasibility will be studied on the 2nd week,

Organizing Partners

The organizing partners will invite 15 participating professors, including 7 professors from foreign universities. The Summer PhD school is planned to run for two weeks, one week in Shanghai and one in Hangzhou.

Cost and Scholarship

Accommodations and meals are provided by SJTU and ZJU. Travel fees are covered by each school on an individual basis.

Activities and Schedule

The summer school is organized by the combination of lecture, seminar, workshop, field trip and study tour. The morning sessions start with lectures by well-known scientist from our community. During the first week the PhD candidates work in groups on concepts/challenges to a specified assignment. At the end of the week the concept will be presented for discussion. The concepts will be studied on feasibility at the 2nd week, leading to the final presentation.

Participants

60 PhD' s from different Chinese and European Universities. The school will be part of the cooperation of the European network of technical universities, CLUSTER and the Chinese Network, called the Sino European Engineering Education Platform. The school is advertised within our networks. Each Cluster University can nominate students for selection

The School will render 4ECTS credits to participating PhD students. The PhD-candidates will be assessed on skills to independently penetrate a complex challenge in a team and provide a solution:

- Additional assessed skills:
- teamwork in transdisciplinary context
 - teamwork in multicultural context
 - presentation skills and design

Contact & more information

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