

Lead Institute



Hamburg University of
Technology, Germany

Hamburg University of Technology (TUHH) was founded in 1978 and is a competitive entrepreneurial university focusing on high-level performance and high quality standards. TUHH has a strong international orientation and also focusses on its local environment. It does so by contributing to the development of the technological and scientific competence of society. In education, TUHH offers demanding programmes using advanced teaching methods for young engineers and academics. Currently, around 8'000 students are enrolled at TUHH.

Partner Institute



University Of Jordan,
Amman, Jordan

The University of Jordan (UJ) was established in 1962, the University has, since then, applied itself to the advancement of knowledge no less than to its dissemination. It is considered the premier university in Jordan and one of the most prestigious in the Arab world. It has two campuses, one is located in the Jubaiha area of the University District in Amman, and the second is located in Aqaba.

Contact information



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C-NEW

Competence Center for
"Energy & Water" Nexus



Funded by DAAD

Deutscher Akademischer Austauschdienst
German Academic Exchange Service

Student Exchange

Gain valuable international experience!

Are you a student of the University of Jordan (UJ) or the Hamburg University of Technology (TUHH)? Then you have the chance to research for your thesis for up to six months at one partner university.

This program is designed for, but not limited to, students of the Master programs

- M.Sc. Renewable Energy (UJ)
- M.Sc. Regenerative Energien (TUHH)

Due to the current situation (Corona), a physical exchange cannot be performed. However, TUHH and UJ offer joint supervision for master theses. In doing so, you can benefit from the knowledge and facilities of both universities.

About

C-NEW is a 2-year project that started on June, 2019 and is funded by DAAD. It is coordinated by Hamburg University of Technology (TUHH) with the partnership of University of Jordan (UJ).

Overall Objective

The overall goal of the project is to establish a virtual Center of Excellence (C-NEW) at the University of Jordan, that combines the expertise in the field of energy and water, and bring together scientists from water and energy disciplines in order to offer a scientifically sound advice for ministries and other organizations.



Project Goals

- Development and implementation of a virtual competence center for "Water and Energy Nexus" at UJ
- Knowledge transfer between UJ and TUHH
- Strengthening cooperation within the TUHH between the Institute of Environmental Technology and Energy (IUE) and the
- Exchange of students
- Integrate acquired skills in education through workshops and research
- Strengthening the intercultural dialogue