stuttgart design workshop 2974

sustainable architectural concepts

Self-made Igloos by Students and Staff of IBBTE

Universität Stuttgart ibbte | Institut für Baustofflehre, Bauphysik,

The Office of International Affairs at the Universität Stuttgart in collaboration with the Institute for Building Technology and Design is hosting a six-week architecture workshop for the fourth time in January/ February 2014 for students from Australian universities. The main focus of this workshop is the development of innovative and integrative architectural and technical concepts. In special studios, participating students will work with students from the Universität Stuttgart. Emphasis will be given to sustainable construction and to the intelligent application of renewable energy in architecture. Lectures related to the workshop topic and excursions to interesting architectural sights will accompany the workshop program.





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The objective of the workshop is to deal creatively with issues important in architecture today: This does not only concern construction and building materials, but is also a question of energy consumption and comfort.

Concepts and solutions to be worked out during the workshop will be developed in an experimental way using different available design tools. The workshop will be conducted and tutored by professors and colleagues from the Institute for Building Technology and Design - IBBTE.















How to apply

Applicants should submit their applications as a pdf-file (one file per student) on a data storage device (CD or USB) at the International Office of their home institution.

Deadline: October 1, 2013

The International Office should put together a data storage device (CD or USB) including all applications and send it by mail (express mail preferred) to:

Ms. Katja Schuster University of Stuttgart International Affairs Pfaffenwaldring 60 (IZ) 70569 Stuttgart Germany

Applicants need to have studied at least 3 years of Architecture by the time the workshop begins.

The number of participants is limited. Participants will be chosen by selection process should there be more applications received. The selected students will be notified promptly.



The following documents are necessary for the application:

- 1. Cover letter / Letter of motivation
- 2. Letter of approval of participation from home institution (department / faculty)
- 3. Curriculum vitae (including photo)
- 4. Official academic transcript from home institution
- Portfolio with work samples (eight to ten A4 clear and legible copies of a range of recent design work, including drawings, images and photos of built models)

The workshop is part of a collaboration between the Universität Stuttgart and respective Australian universities. The credits for the workshop can be applied to home university studies. A maximum of 15 ECTS-credits (European Credit Transfer and Accumulation System) is possible.

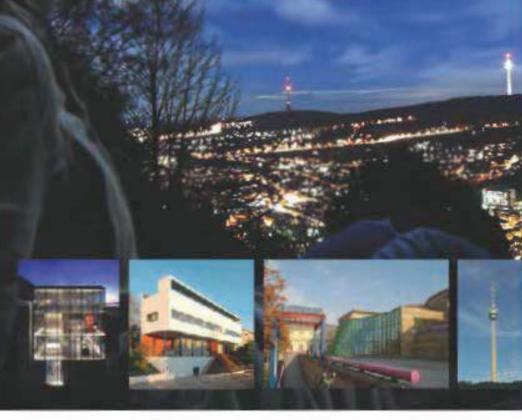




ibbte | Institut für Baustofflehre, Bauphysi Gebäudetechnologie und Entwerfer



Stuttgart, capital of the state of Baden-Württemberg in the south of Germany, world-famous through companies such as Bosch, Daimler-Benz and Porsche is just as much a center for architecture: There are not only spectacular, modern buildings like the Mercedes-Benz Museum, the new Porsche Museum or the Residence R128, but also the world-renowned Weißenhofsiedlung with buildings from Le Corbusier, Hans Scharoun and Mies van der Rohe. There are also the Stuttgart television tower from Fritz Leonhard and Frei Otto's former Institute for Lightweight Structures, now directed by Werner Sobek.



stuttgart design workshop | 2014 13. January until 21. February 2014

Organisation:

Universität Stuttgart IA - International Affairs Director: Dr. Heiko Richter

Coordination IA Katja Schuster

Contextual concept and realisation:

Institut für Baustofflehre, Bauphysik, Gebäudetechnologie und Entwerfen Director: Professor Peter Schürmann

Coordination and Instruction of workshop: **Mandana Alimardani**



Universität Stuttgart Fakultät 1 Architektur und Stadtplanung

Institut für Baustofflehre, Bauphysik Gebäudetechnologie und Entwerfen IBBTE

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