GOAL

The First Baltic International Summer School 2015 (B.I.S.S.) at the HCU in Hamburg will open up a continuous academic exchange between architects and engineers and present a broader perspective on education and practice in the context of related disciplines.

By using common resources in the Baltic Sea Region profit will be gained on several levels:

- **academic benefit** by exchange of knowledge
- **cultural benefit** by social and intellectual exchange
- **personnel benefit** by communication
- **spatial benefit** using „short cuts“ over the Baltic Sea
- **economic benefit** developing synergies
**MOTTO “THINK THE LINK”**

The motto „think the link“ indicates the interdisciplinary approach searching for ties and correlation between experiences, cultures, cities and objects of the built environment.

The area east of Hamburg’s city centre, in particular around the infrastructural joint „Elbbrücken“ will be the stage for the topic 2015 “at – over – on the water”. The project groups are asked to deal with water as both junction and quality as well as barrier and separation. Hereby we want to address not just a typical problem of Hamburg, but one that is characteristic for most harbour cities and thus the participants of the BISS. Within the project a wide range of disciplinary and thematic focusses shall be possible. Discovery and trial of methodology of the participating disciplines in their creative work will be background and source of the Summer School.

Every student will experience the iterative creative process and pass following phases:

**focus - - - - - analysis - - - - - variance - - - - - discourse**

Joint identification of the existing problems, examination of various methods and elaboration of possible solutions will strengthen the cross-functional competences of architects and engineers referring to their different academic and cultural background.

**DATES AND DATA**

The duration of the Summer School is 10 days.
**Friday 21. 08. – Sunday 30. 08. 2015**

The workshop will mainly take place in the premises of the HCU. The framework will provide a keynote lecture on Friday the 21th as well as a big public final presentation and party on Saturday the 29th.

**PARTICIPATING UNIVERSITIES**

- Aalto University, Helsinki, Finland
- Chalmers University of Technology, Gothenburg, Sweden
- Royal Academy of Fine Arts Copenhagen, Denmark
- Technical University of Denmark, Copenhagen, Denmark
- Gdansk University of Technology, Gdansk, Poland
- HafenCity University Hamburg, Germany

Prospectively more universities from the Baltic Sea Region will join the B.I.S.S. in the future.

**TARGET GROUP**

About 65 students, **12 students per city** will participate in the First B.I.S.S., so that both the disciplines and the participating universities are equally represented. The Baltic International Summer School focusses on the intersection between architects and engineers, but students from related disciplines as industrial design, urban planning, fine arts and performing arts are also very welcome to apply. Exemplary composition of the 12 students:

architecture: + engineering: + related disciplines: 

The B.I.S.S. is designed for students preferably at Master’s level. Nevertheless students at Bachelor’s and PhD level can also submit their applications.

In order to follow the lectures, work in multinational groups and participate actively in the discussions, students should have a good command of the English language.

**PROGRAMME**

A continuous scientific, organizational and cultural exchange will be ensured by working in small interdisciplinary and international teams. Several formats are going to be applied:

- **keynotes**: Thematic impulses will be given by a number of well-known experts.
- **mentoring system**: The whole group of students will be divided in work groups of 10-16 students each guided by one teacher. Within these groups, smaller working groups of 4 students will be constituted.
- **input**: Regular inputs by one of the participating professors will open up a work day.
• **group work:** Students work on their project in groups of 4 following their own thematic focus. Small excursions will complement the studies.

• **presentation:** Presentations will be commented by a number of present experts.

• **guest critics:** Critics by external experts from different disciplines will promote the work flow.

• **final public presentation:** Guest from the press, the politics and local and international experts as well as participating teachers will comment the projects on Saturday the 29th. It will be open to the public and followed by a farewell party.

Furthermore a special **social program** will be organized, where participants from different countries and disciplines can meet and have a great time together. Including welcome reception, thematic city walk with a picnic in a park at the start and a farewell party at the end. The city tour, developed by HCU students will show the City, remarkable buildings and structures and give a good overview about Hamburg, the HafenCity and the University itself.

### COSTS

The participation at the Baltic International Summer School costs 300 Euro per external student, due up to the 30. 05. 2015.

The fee includes accommodation for ten nights, one daily meal as well as the workshop with guest lectures, course material and access to IT facilities and the HCU workshop. Furthermore, we will cover the costs of public transportation in Hamburg and a number of social activities during the whole Summer School. A contingency of rooms is reserved at the youth hostel.

### APPLICATION

All partner universities will be responsible for the selection of participants. The deadline for the B.I.S.S. application is 15. 05. 2015.

### CREDITS AND CERTIFICATE

Student workload at the B.I.S.S. including the preparation and documentation of the Summer School will be expressed in **5 ECTS credits**. The workload will be ensured by the workshop in addition with preparation and postprocessing at the home universities. Besides the ECTS credits, students will be awarded a certificate of attendance for actively participating and successfully completing all assignments during the Baltic International Summer School.

### INFORMATION

Several info-sessions presenting the First Baltic International Summer School and its topics will be organized at the participating universities as well as at the HCU in early spring 2015.

**For more information:**

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Find more information on the B.I.S.S. website:  
www.hcu-hamburg.de/biss