

CIB NEWS ARTICLE

International Council for Research and Innovation in Building and Construction

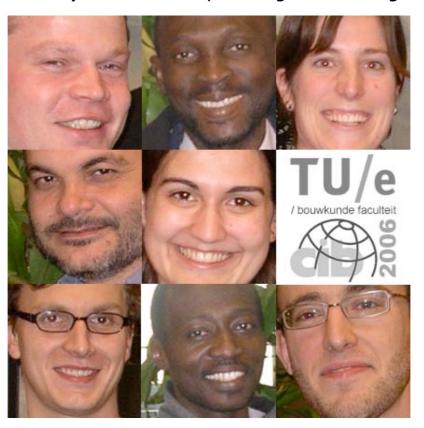
Providing a global network for international exchange and cooperation in research and innovation in building and construction, in support of an improved building process and of improved performance of the built environment.

February 2006

CIB Student Chapters

TU/Eindhoven CIB Student Chapter

Faculty of Architecture, Building and Planning



Introduction

The Faculty of Architecture, Building and Planning of the University of Technology in Eindhoven, The Netherlands has four Units involved with both education and research programs: Structural Design and Construction Technology (SDCT), Building Physics and Systems (BPS), Architectural Design and Engineering (ADE) and Urban Management and Design Systems (UMDS). These departments are interested in areas such as:

 SDCT - Structural design, materials, mechanics and construction technology

- BPS Building physics and installations technology
- ADE Building concepts and components, architectural engineering and design, architectural history and theory, urban cultures and design
- UMDS Urban planning, construction management, design systems, and real estate management development



Justification and Aims

We consider it important for TU/e students to participate in this worldwide network:

- To open their horizons to the world, accessing the "state-of-the-art" of theirs and many other research fields;
- To take part in this worldwide network, advertising TU/e student researches and designs; their aims, methodologies and objectives.

The TU/eindhoven CIB student chapter intends to contribute to the communication, cooperation, and information exchange on three levels:

- Locally, among TU/e students (undergraduate, graduate and postgraduate)
- Nationally, among Dutch Universities (TUD -Delft, UT - Twente, etc.)
- Internationally, among the expert community (CIB members, CIB student chapter members, conference participants, etc.)

Initially, the TU/eindhoven CIB student chapter, will give special attention to the research fields considered relevant by the current commission, but later on, it is expected to cover many other interesting research fields, proposed by the membership community. Contacts will also be made, for partnership, with local and national commercial companies, in order to raise funds to sponsor the activities organized or supported by TU/eindhoven CIB student chapter. When possible, we intend to support students, with no means, allowing them to participate in such information exchange.

Student Chapter Membership

Faculty advisor: Prof. Frits Scheublin

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Because the commission members are mainly international PhD students, with temporary contracts or scholarships, we alone cannot assure the continuation of TU/eindhoven CIB student chapter continuation. For this reason and others, all commission members will elect the commission board (president, vice-president, and secretary) annually, electing the members they consider most suitable to the position.

Membership

The TU/e's Faculty of Architecture, Building, and Planning is an Associate Member of CIB.
All TU/e students (undergraduate, graduate, and postgraduate) are very welcome in the TU/eindhoven CIB student chapter, as long as they:

- Feel identified with our aims
- Would like to cooperate with the ongoing researches
- Would like to participate in the work program, as both organizers or participants
- Etc. (suggestions are welcome)

Work Programme

- 1. Meet the commission members of TUD CIB student chapter, to discuss common activities and collaborations (e.g. Adaptables'06)
- Cooperate with CIB TG57 Industrialisation in Construction and CIB W104 – Open Building Implementation in the organization of the student session (workshops, seminars or visits) in July's conference, Adaptables'06
- 3. Search for funds to support CIB student chapter activities
- 4. Develop a "logo competition" for the CIB student chapter TU/Eindhoven (when funds found support this activity)
- 5. Serve as intermediate between interested students and the building and construction sector (experts, companies, etc.)
- Create a website to introduce the TU/eindhoven CIB student chapter and their ongoing researches
- Advertise CIB events and support CIB student chapter members attendance (sponsoring them when possible)
- 8. Extend the members list to all interested students, providing them member numbers and "log in" passwords
- 9. Provide the members access to the event's calendar: conferences, seminars and meetings (CIB and others)
- 10. Provide the members access to a list of "hot topics" for development, in order to include more undergraduate students working directly in the research fields
- 11. Provide the members access to the proceedings of CIB conferences (and others when possible), attended by the commission members

Organizer



Planned Output

- Newsletter Publication (semester)
- Creation of a TU/eindhoven CIB student chapter website
- CIB Student session at the CIB Co-sponsored Conference Adaptables'06 in July 2006.

Conclusion

We expect that the enthusiasm, energy and positivism of the commission members, faculty advisor and CIB board, in welcoming TU/eindhoven students into the CIB student chapter network will enable all interested to better communicate, cooperate, and exchange information both on a local, national and international level.

We believe that this action will consequently create an increased awareness and contribute to an improved construction sector, always trying to go beyond today's quality and sustainability standards.

Contact

To get additional information on the International Postgraduate Conference organized by Salford or the activities of the CIB Endorsed Student Chapters, please contact:

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