

REUSE REDUCE RECYCLE

THE 2009 C&CI ARCH.STUDENT DESIGN COMPETITION

The competition focuses on interventions providing insights and solutions to real world challenges within the theme of sustainable design. Students are encouraged to resolve a problem arising from an investigation of a built system, which illustrates the achievement of a sustainable solution containing a Portland cement-based application.

The purpose of the competition is to stimulate innovative thinking and applications, to raise awareness of critical environmental issues and to challenge notions of sustainability facing our society and built/ un-built/ wasted context.

The C&CI sponsors this contest to stimulate debate around the challenges of sustainable development and to allow resultant architectural ideas. Concrete is widely used, and is an important building material in sustainable buildings and sites. The C&CI encourages Portland cement-based material innovations and applications, which can extend the opportunities for sustainability in the built environment.

REQUIREMENTS

The competition is non-descriptive regarding options for architectural investigations towards the challenges and solutions for Sustainability.

Students in the final year of an under graduate architectural qualification at an accredited tertiary institution are eligible to enter.

Each institution may enter a maximum of three submissions. Group projects are permitted.

AWARDS

The C&CI, is making the following prizes available: Three equally meritorious awards, with a monetary component of R 20 000.

Assistance to the three winning institutions, to a value of R 5 000.

HOW TO ENTER

Lecturers at each school of Architecture choose the best projects, up to a maximum of three finalists per institution and submit the finalists' names to the C&CI. A public exhibition of these finalists' projects will be held at the Architectural Students Congress (ASC2009) in Pretoria. Finalists will be responsible for packing their portfolios and delivering them to the ASC2009 organisers before or on the 22 September 2009. The three winners will be announced at an event during the ASC2009.

JUDGING

Lecturers from each university will establish the brief for their institution. The final judging criteria, will be universal in nature. The work of the finalists will be adjudicated by an independent panel of judges, comprising prominent architects and an advisor of the C&CI.

The judges will be looking for :

- Technical understanding
- Creative interpretation of the material
- Design resolution
- Completeness
- Consistency
- Clarity
- Delight

SUBMISSION FORMAT

Presentations must be on mounted boards and no larger than A1. A maximum of four A1 boards may be submitted per project. Models are permitted but must not be larger than A1 in plan. Electronic submissions of modellings are permitted.

Finalists are in addition required to submit an A4 sheet with the project description, not exceeding 250 words.

All submissions must be clearly marked on the back of the presentation board, bottom of the model or on the outer face of the CD with:

Name of entrant & institution

Cell phone number & email address

Name of supervising lecturer

While the C&CI will do everything possible to ensure the safety of students' work, we will not be held responsible for losses or damage. Please note that the judges' decision will be final and no correspondence will be entered into.

RESEARCH

The C&CI has a substantial library of information consisting of books and electronic sources. Please access the Information Centre on our website at www.cnci.org.za or make an appointment to visit the C&CI Library in Midrand by calling 011 315 0300.

QUERIES

Enquiries can be directed to Daniel van der Merwe at the C&CI. Replies will be forwarded to all participating institutions.

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