

**CMS 2013**  
**CIB W115 - Construction Materials Stewardship**  
*An International Conference and Annual Meeting of CIB Working Commission 115*  
**Held in conjunction with Sustainable Building 2013 (SB13)**

**Singapore**  
**9-10 September 2013**

**Call for Papers and Participation**

**CMS 2013 Theme: Developing methodologies for closed loop materials systems and for the effective recovery of materials and components from existing buildings**

**9-10 September 2013 Singapore**

This is the first announcement and call for papers for CMS 2013, an international conference and the annual meeting of CIB Working Commission 115 on Construction Materials Stewardship that will take place 9-10 September 2013, is open to all, and will be held in conjunction with Sustainable Building 2013 (SB13).

**Where is it being held?** Building & Construction Authority (BCA) Academy, 200 Braddell Road, Singapore 579700

**Who can attend?**

The CMS 2013 conference is especially relevant for public officials, real-estate developers, housing associations, construction and demolition contractors, architects, industrial and building engineers, material engineers, building product manufacturers, and academics.

**Call for Papers**

Participants are invited to submit papers describing original research results, applications, or case studies for oral presentation. Abstracts and papers will be in English and will be submitted through the SB13 portal at <http://sbconferences.org/sb13singapore/>. Abstracts are to be no more than 300 words in length. The scope of the technical program will include, but is not necessarily restricted to the following subjects related to closing materials loops in construction:

- Strategies for closing materials loops in construction
- Cradle-to-cradle (C2C) strategies for building materials
- Building deconstruction
- Design for deconstruction
- Materials reuse
- Construction product design for disassembly and recycling
- Construction waste management and waste reduction
- Certification of reused building materials
- Closing loops with renewable materials
- Life cycle assessment, life cycle costing and other assessment approaches
- Net zero materials strategies
- Case studies relevant to closed loop material systems for construction
- Using Environmental Product Declarations (EPDs) to support materials stewardship
- National, regional, and local policy strategies for closed loop systems
- Standards and specifications for using recycled materials

### **Important Dates**

Deadline for abstracts:	<b>28 February 2013</b>
Notification of acceptance of abstracts:	<b>31 March 2013</b>
Deadline for submission of papers:	<b>31 May 2013</b>
SB 13 and CMS 2013 Conference:	<b>9-10 September 2013</b>

### **Registration and Registration Fees**

Registration fees and the registration portal for SB13/CMS 2013 can be found at <http://sbconferences.org/sb13singapore/>. For further information about the conference, please contact

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### **Additional Information**

For further information about CIB W115 contact the Coordinators: Abdol Chini at [chini@ufl.edu](mailto:chini@ufl.edu) or Frank Schultmann at [frank.schultmann@kit.edu](mailto:frank.schultmann@kit.edu)