

GREEN BUILDING MISSION TO GERMANY

The Green Building Council of Australia invites you to submit an EOI for a proposed green building mission to Germany from 21st to 27th June 2009, to coincide with the German Green Building Council conference.

The tentative program is as follows:

Sun 21.06.	Arrival Munich
Mon 22.06.09 Day	<p>Holzkirchen/ Munich</p> <p>Site tours of The Fraunhofer Institute for Building Physics and other innovative privately owned commercial buildings:</p> <ul style="list-style-type: none"> • The Fraunhofer Institute for Building Physics- one of the world's largest and most advanced building test facilities, this institute specialises in the research, development, testing, demonstration and consultancy of building physics. • ATMOS Muenchen, certified "Silver" by the DNGB, architects: KSP Engel und Zimmermann Architekten • LAIM290, certified "Silver" by the DNGB, architects: KSP Engel und Zimmermann Architekten • Sammlung Brandhorst, Museum, architects: Sauerbruch und Hutton • Münchener Rück, refurbishment of an office building, architects Baumschlager Eberle • BMW-Hauptgebäude, refurbishment of a heritage building • Ackermannbogen, 'green' precinct
Tue 23.06.09 Day	<p>Stuttgart</p> <p>"CONSENSE" conference (Program TBC)</p> <p>The German Sustainable Building Council will present the "Consense" Conference in Stuttgart in June this year. This international congress and exhibition will seek to discuss sustainability and energy efficiency in planning and construction, as well as explore the consistency in value of sustainable buildings on the international real estate market. With practical guidance on planning, and an evaluation of sustainable construction services and products, this conference will examine all paths to green your building.</p> <p>The "Consense" Conference will also see the release the building certification system developed by both the German Sustainable Building Council and the German Federal Ministry – analyzing the entire life-cycle of buildings and their ongoing impact on the exterior environment.</p>

	The conference to be simultaneously translated to English for the comfort of foreign delegates.
Evening	Reception in the atrium at the Stuttgart Trade Fair Centre and Congress Dinner in downtown Stuttgart
Wed 24.06.09 Day:	Stuttgart "CONSENSE" conference (Program TBC). Building visits of innovative privately owned commercial buildings with extremely low energy demand (OWP 11 certified "Gold" and Z-Zwo certified "Silver" by the DNGB).
Thu 25.06.09 Day	Kassel/ Braunschweig: Visit of the ZUB in Kassel and the Solvis zero-emission factory in Braunschweig Described as the "link between theory and practice", the ZUB or Zentrum fuer umweltbewusstes Bauen (Centre for Sustainable Building) in Kassel serves as both a research building and a demonstration building. The facility has an experimental area and a flexible façade to examine innovative construction concepts in real installations. The Solvis zero-emission factory in Braunschweig has received many awards for its innovations in architecture, solar technology and energy efficiency. Consistently planned for energy savings, the building's entire primary energy requirement is covered by a combination of solar and biomass energy sources making this "zero-emission factory" achievable in the annual balance.
Fri 26.06. 09 Day	Berlin Reception at the Federal Ministry of Transport, Building and Urban Affairs. Building site visits of <ul style="list-style-type: none"> - The Reichstag with introduction to government buildings and the energy concept of the Reichstag by Dr. Boettcher (Federal Office for Building and Regional Planning), - The Federal Ministry of Transport, Building and Urban Affairs – Invalidenstrasse (historical building with modern additions, different technologies make the building to a low-energy building, visit and explanation of the solar cooling by Dr. Boettcher, - The Energieforum Berlin am Ostbahnhof by Prof. Fisch (TU Braunschweig), - One of the largest and leading European solar module manufacturers, SOLON by Prof. Fisch

Evening	Cultural event on request i.e. visit of the opera (TBC).
Sat 27.06.09 Sun 28.06.09 TBC	Departure Berlin or delay departure until Sunday (optional). Extended trip includes a visit of the German Federal Environment Agency (UBA) Dessau, a new building with a unique architectural and ecological concept (certified "Gold" by the DNGB) – site visit and explanation of innovative technologies (i.e. photovoltaic, solar cooling, earth heat exchanger, waste heat recovery etc) by Dr. Boettcher or a visit of the Department of Trade and Industry in Berlin, the building features one of the biggest photovoltaic roofs of Berlin.

There will be a GBCA administration cost of A\$1,000 per delegate, which will include:

- Mission coordination (including organising delegate accommodation, ground transport, meals);
- Production of any mission material;
- Organisation of building site visits, visit of the Fraunhofer Institute, the ZUB, the Solvis 0-emissions Photovoltaic factory; and
- Organisation of meetings.

Delegates will be required to organise their own flight and cover all their expenses like entry to the "CONSENSE" conference, hotel costs, train tickets etc.

Please RSVP your interest no later than 27 March 2009 to [Nadja Kampfenkel](#) - State Manager WA.

Please note: The mission will **only** be organised if **10 or more** individuals express their interest.



Centre for Sustainable Building, Kassel



Paul-Wunderlich House, Eberswalde



LAIM290, Munich



Solvis zero-emission factory, Braunschweig



Reichstag, Berlin