

YOUR BUILDING – PROFITING FROM SUSTAINABILITY

Who said going green could help your business?

Australian industry, government and research have joined forces under the leadership of the Cooperative Research Centre for Construction Innovation to provide a resource that will do just that – as well as telling you how.

Your Building, a unique web-based information portal is still in its formative stages but has already garnered incredible support from all the parties involved in the process of creating, inhabiting and managing commercial buildings. An industry-wide web survey and scoping workshop with some of Australia's leading sustainability experts, have exposed a widespread desire for common definitions, measurement and calculation standards as well as the prioritisation of 'real-life' business cases for improved sustainability whether it be for an investor, tenant, developer or regulator. This recognition of the how drivers differ between stakeholders is key to the success of the project and will be supported by case studies showing how sustainable methodologies have been implemented in existing buildings.

Don't think its just about reducing greenhouse gases or water use - **Your Building** will describe why and how producing a sustainable commercial building can help build a sustainable business, reduce risks to staff health, and increase profitability.

Want to consider the pros and cons of using waterless urinals?

Or how the leading facility managers initiate sustainable cleaning processes?

Ever wanted to know how investing in a sustainable building will translate to your bottom line?

Or even where to find the best links for information on indoor air quality?

Your Building is the place to go.

Your Building doesn't aim to re-invent the wheel either. The portal will consolidate available knowledge, provide links to other leading materials, and be founded on current research and real-life case studies. Building on the experience gained through the earlier Australian Greenhouse Office initiative **Your Home**, which provides information and justification for sustainable building in the residential sector, **Your Building** will provide the foundation for a host of further industry resources for training, education and research.

The CRC for Construction Innovation is leading the project, working in partnership with the Australian Sustainable Built Environment Council (ASBEC) and the Australian Greenhouse Office in the Department of the Environment and Heritage. The Project Leader is Dr Tony Stapledon, a leading architect and economist who has been appointed to manage the development and creation of the portal.

The ultimate success of **Your Building** relies on close industry involvement during the process of content development as well as on uptake of the eventual resources. **Your Building** will incorporate the contributions of Australian and international practitioners and researchers in sustainable commercial buildings, links to the most up to date web resources and will be free for users – a first in the world.

For media enquiries please contact Kylie Legge on **02 8399 0605** or email **k.legge@construction-innovation.info**

MORE ABOUT YOUR BUILDING

"The Australian CRC for Construction Innovation takes ideas and turns them into collaborative applied research to produce industry-relevant results for our partners and the whole construction industry. The Your Building project is another great example of how our collaboration between industry, government and researchers can change business practices – for the better! We know sustainability is good for our globe, our community and our kids – but it can also be good for your business bottom line"

Dr Keith Hampson CEO, CRC for Construction Innovation

YOUR BUILDING PORTAL CONTENT

Core Content Areas

- Explaining Your Building
- **Building context**
- **Building envelopes**
- Energy and Greenhouse efficiency
- Water efficiency and effectiveness
- Materials and appliances
- Landscape and natural systems
- Corporate real estate and facility management
- Performance assessment and benchmarking
- The sustainable workplace -
- Embedding sustainability
- Construction processes
- Building regeneration

Secondary Content Areas

What is sustainability and why it is important The role of sustainability in corporate strategy and competitive advantage Sustainability, corporate real estate and commercial buildings Developing the business case (economic, environmental and social objectives & indicators) Sustainability and risk management Sustainability and competitive advantage How barriers have been overcome - case studies

Sustainability and high performance workplaces Change Learning and innovation Organisational identity, culture and image Staff engagement Productivity Occupational health, safety and welfare Layout Flexibility and Adaptability Indoor environment quality Materials selection Indoor landscapes (link to IAQ, thermal comfort) Ventilation cycles/filtering systems Acoustics Sensing and automation Lighting

GETTING INVOLVED

In early 2006 calls for authors and contributors to Your Building will be made. If you are interested in receiving a tender package for a specific area or are just interested in receiving information on the project as it develops then send your details to

t.stapledon@construction-innovation.info

or the Cooperative Research Centre for Construction Innovation at www.construction-innovation.info and visit the Your Building pages to take part in the industry survey

Founding Partners



Australian Government

Department of the Environment and Heritage Australian Greenhouse Office

