Construction is facing great challenges. Clients have rising expectations; globalisation brings new pressures but also new opportunities; buildings become more complex. How can the industry rise to these challenges? How can it become more efficient and productive, more attuned to customer expectations and more able to take advantage of new technological and business opportunities? In short, how can it create more value for all stakeholders?

These are the issues that Revaluing Construction 2007 – Crossing Boundaries will address.

Why 'Crossing Boundaries'? Because satisfying future client and social needs and maximising value for all stakeholders will require construction to innovate in its organisational structures and its products and to use resources wherever they may be found. Traditional boundaries - within project organisations, between product functions and imposed by geography - are breaking down.

Revaluing Construction 2007 will look at the implications for construction and will even question whether 'construction' as we know it will continue into the future.

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The conference will have parallel sessions centred around the following themes:

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Revaluing Construction 2007 - Crossing Boundaries will widen the horizons and extend the knowledge of everyone concerned with improving construction and providing better value from construction expenditures. It is therefore relevant to:

- Senior construction executives
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- Financiers, insurers and legal experts
- Leading researchers

MAIN SPONSORS

REGISTRATION
Registration is on-line, through the conference website: www.rc2007.org.

CONFERENCE FEE
The conference fee is EUR 950. This includes all documentation, lunches and refreshments, the welcome reception at Copenhagen City Hall, the excursion to Malmö and the conference dinner.

A discounted fee is available for members of the organising institutions.

CONFERENCE LANGUAGE
The official conference language is English.

OFFICIAL AIRLINE
The International Organising Committee has made an official airline agreement with SAS - Scandinavian Airlines that gives you the possibility to get a conference discount on flights operated by SAS, SAS Braathens, Blue1, Air Baltic, Cimber Air, Estonian, Spanair, Widerøe. For more information please visit www.rc2007.org.

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FURTHER INFORMATION
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ORGANISERS
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As the conference theme is crossing boundaries, we are excited for the possibility given by the Öresund bridge that connects Copenhagen, Denmark with Malmö, Sweden to have some of the programme located in Copenhagen and some of the programme located in Malmö. The technical sessions of Revaluing Construction 2007 – Crossing Boundaries will take place at Copenhagen Marriott Hotel which is situated in the heart of Copenhagen, Denmark. Also included in the conference programme is a visit to the top of the striking Turning Torso in Malmö, the newly developed parts of Bo01 Exhibition area at the seafront of Malmö, the City Tunnel in Malmö and the conference dinner held in Malmö City Hall.

The cities of Copenhagen and Malmö are vibrant, safe and friendly cities with many attractions. Many new building projects are under way or recently completed. In Copenhagen, the extensive development of the harbour front includes Havnestaden and eye-catching new buildings such as the Royal Library (the ‘Black Diamond’), the Opera House and the National Theatre. The new town area of Örestad has many new building projects, such as the new general headquarters of the National Broadcasting Company which includes a concert hall designed by the famous architect Jean Nouvel.
**MONDAY 8 OCTOBER 2007**

- **08.00 – 08.30** Registration and coffee
- **08.30 – 08.40** Welcome by Lone Møller Sørensen, Director, Danish Building Research Institute, Denmark
- **08.40 – 09.10** Revaluing Construction – the double challenge of looking inward and outward by Peter Barrett, CIB President and Pro-Vice Chancellor, University of Salford, United Kingdom
- **09.10 – 09.30** Opening of the conference by Bentd Bendtsen, Minister for Business and Economic Affairs, Denmark
- **09.30 – 10.30** Keynote presentation: Solutions without boundaries – lessons from the clean-up of the Rocky Flats nuclear facility, and other successful projects by Nancy Tsien, Vice Chair, CH2M Hill, USA
- **10.30 – 11.00** Coffee/tea
- **11.00 – 12.30** Parallel Sessions

**CROSSING GEOGRAPHICAL BOUNDARIES**

- Achieving success in China – the experience of UK firms by Chenge Chen, Chairman, Sino-Infrastructure Partnership, PR China
- Successful expansion of overseas business in India and Dubai – experience of a Hong Kong contractor by Jackson Cheong, Executive Director and Vice-President, China State Construction Engineering Company, Hong Kong SAR, PR China
- The Federation Complex – how does a foreign contractor achieve success in Moscow by Karl Almstead, Vice President of Preconstruction and Estimating, Turner Construction, USA

**CROSSING ORGANISATIONAL BOUNDARIES**

- Partnering in the Nordic countries by Jacob Norvig Larsen, Senior Researcher, Danish Building Research Institute, Denmark
- Achieving world class teams through a focus on safety by Steve Bowes, Managing Director, Global Safety Management, USA
- Creating a successful contractual framework for partnering — in the UK and Arabian Gulf by David Mosey, Partner, Towers and Hamlin, United Kingdom

**CROSSING PRODUCT BOUNDARIES**

- Delivering first class rail services through partnership — the example of Gautrain by Jack van der Merwe, Project Leader, Gautrain Rapid Rail Link, South Africa
- A European approach to whole life costs and performance by John Connaughton, Director, Davis Langdon Consulting, United Kingdom
- Strategies to improve adaptability in office buildings by Siri Hunne Blakstad, Professor, Norwegian University of Science and Technology, Norway

**12.30 – 13.30** Standing lunch buffet

**13.30 – 15.00** Second parallel Sessions

- **CROSSING GEOGRAPHICAL BOUNDARIES**
  - Using international skills – a UK contractor’s experience of the European labour market by Stephen Quant, Human Resources Director, Skanska Rashleigh Weatherfoil, United Kingdom
  - Success factors in international joint ventures by Christian Brockmann, Professor, University of Applied Sciences Bremen, Germany
  - The role of international finance in re-shaping construction by Christian Kummert, Managing Director, DEPFA BANK, Ireland

- **CROSSING ORGANISATIONAL BOUNDARIES**
  - Promoting integration through virtual construction by Martin Riese, Director, Gehry Technologies Asia, Hong Kong SAR, PR China
  - European integration — how European contractors are using virtual construction by Wilfred van Woudenberg, Chairman, International Virtual Construction Platform, The Netherlands
  - Integrated digital modelling supporting Facilities Management at the Sydney Opera House by John McCarthy, Chair, Cooperative Research Centre for Construction Innovation, Australia

- **CROSSING PRODUCT BOUNDARIES**
  - Refining the building industry: The Norwegian Building Cost Programme by Egil Skavang, Chief Executive Officer, The Building Cost Programme, Norway
  - NCC Komplett: Raising quality through industrialised production of housing by Fredrik Anheim, Director, NCC Industrial Construction, Sweden
  - Management systems to eliminate failure — learning from the car industry by Markus Neumann, Manager, Volkswagen, Germany

**15.00 – 18.00** Transport to Malmö and technical tours:

- Housing tour — guided walk through the Bo01 Exhibition area at Malmö seafort, passing the latest developed area, finishing with a visit at Turning Torso
- Civil engineering tour — guided walk that starts with a visit at Turning Torso and finishes at the old Western Station, one of the offices of the City Tunnel under construction

**18.00 – 22.00** Conference dinner at Malmö City Hall hosted by Ilmar Reepalu, Mayor, City of Malmö, Sweden

**22.00 – 23.00** Return to Copenhagen Marriott Hotel

**TUESDAY 9 OCTOBER 2007**

- **08.00 – 08.30** Registration and coffee
- **08.30 – 08.40** Welcome by Lone Møller Sørensen, Director, Danish Building Research Institute, Denmark
- **08.40 – 09.10** Revaluing Construction – the double challenge of looking inward and outward by Peter Barrett, CIB President and Pro-Vice Chancellor, University of Salford, United Kingdom
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- **10.30 – 11.00** Coffee/tea
- **11.00 – 12.30** Parallel Sessions

**CROSSING GEOGRAPHICAL BOUNDARIES**

- Value through globalisation — company strategies and operations by John McCarthy, Chair, Cooperative Research Centre for Construction Innovation, Australia

- Successful expansion of overseas business in India and Dubai — experience of a Hong Kong contractor by Jackson Cheong, Executive Director and Vice-President, China State Construction Engineering Company, Hong Kong SAR, PR China

- The Federation Complex — how does a foreign contractor achieve success in Moscow by Karl Almstead, Vice President of Preconstruction and Estimating, Turner Construction, USA

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- Successful project teams — the client as leader and integrator by Jacob Norvig Larsen, Senior Researcher, Danish Building Research Institute, Denmark
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- Creating a successful contractual framework for partnering — in the UK and Arabian Gulf by David Mosey, Partner, Towers and Hamlin, United Kingdom

**CROSSING PRODUCT BOUNDARIES**

- From short-term delivery to life-times services by Jack van der Merwe, Project Leader, Gautrain Rapid Rail Link, South Africa
- A European approach to whole life costs and performance by John Connaughton, Director, Davis Langdon Consulting, United Kingdom
- Strategies to improve adaptability in office buildings by Siri Hunne Blakstad, Professor, Norwegian University of Science and Technology, Norway

**12.30 – 13.30** Standing lunch buffet

**13.30 – 15.00** Second parallel Sessions

- **CROSSING GEOGRAPHICAL BOUNDARIES**
  - Taking advantage of international resources by Stephen Quant, Human Resources Director, Skanska Rashleigh Weatherfoil, United Kingdom
  - Success factors in international joint ventures by Christian Brockmann, Professor, University of Applied Sciences Bremen, Germany
  - The role of international finance in re-shaping construction by Christian Kummert, Managing Director, DEPFA BANK, Ireland

- **CROSSING ORGANISATIONAL BOUNDARIES**
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- **CROSSING PRODUCT BOUNDARIES**
  - Moving towards zero-defects — getting it right — the first time! by Egil Skavang, Chief Executive Officer, The Building Cost Programme, Norway
  - Refining the building industry: The Norwegian Building Cost Programme by Egil Skavang, Chief Executive Officer, The Building Cost Programme, Norway
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Copenhagen has been selected as the European Cultural Capital for 2010 by the European Union. In addition, many new building projects are under way or recently completed. In Copenhagen, the city of culture will be highlighted with a number of events and exhibitions. The Danish Architecture Centre, the new general headquarters of the National Broadcasting Company which includes a concert hall designed by the famous architect Jean Nouvel.

The technical sessions of some of the programme located in Copenhagen and some of the programme located in Malmö. The City Tunnel in Malmö and the conference dinner held in Malmö City Hall.

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### CROSSING GEOGRAPHICAL BOUNDARIES

**Land development in an international marketplace**

Transforming an industrial area into an internationally competitive urban landscape
by Lars Holten Pedersen, Chief Executive Officer, Carlsberg Properties, Denmark

Construction Coega – an integrated deep water port and economic zone for world markets
by Pepi Silinga, Chief Executive Officer, Coega Development Corporation, South Africa

Investment in infrastructure in Shanghai and its impact on the construction sector
by Bai Yun, Chief Engineer, Shanghai Urban Construction Group, PR China

Reforming the Dutch construction sector: Lessons from PSiBouw
by Henk van der Horst, Director, PSiBouw, The Netherlands

Achievements and lessons learned from the first five years of CIDB
by Ronnie Khoza, Chief Executive Officer, Construction Industry Development Board, South Africa

Crossroads of change: Hong Kong’s response to the ‘Construction for Excellence’ report
by Andrew Baldwin, Professor, Hong Kong Polytechnic University, Hong Kong SAR, PR China

New user-oriented concepts in housing
by Ib Henrik Ranje, Chief Executive Officer, Sjælø Gruppen, Denmark

### CROSSING ORGANISATIONAL BOUNDARIES

**Construction reform programmes**

Comparing European construction industries – lessons and issues
by Bernard Williams, Consultant, Bernard Williams Associates, United Kingdom

Ten years of benchmarking US construction firms
by Stephen Thomas, Associate Director, Construction Industry Institute, USA

Measuring productivity amongst Norwegian contractors
by Thorbjørn Ingvaldsen, Senior Researcher, SINTEF, Norway

To be announced
Delivering the channel tunnel high speed rail link
by Ian Blight, Project Director, Halcrow Consultants, United Kingdom

Creating world-class stadia – making the impossible happen through innovative design and financing
by Fr tits Scheublin, Director, BAM Engineering, The Netherlands

The integrated building envelope – lessons learned from a development project
by Mikkel Knagh, Associate, Environmental Engineer, ARUP, United Kingdom

Redefining healthcare infrastructure: Integrating services and the built environment
by James Barlow, Professor, Imperial College London, United Kingdom

Measuring performance and value in manufactured housing
by Pekka Huovila, Senior Researcher, VTT, Finland

### CROSSING PRODUCT BOUNDARIES

**Designing for people – user-driven innovation**

The integrated building envelope – lessons learned from a development project
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### Keynote Presentations

**International collaboration: Experiences from Copenhagen Zoo**
by Armstrong Yakubu, Partner, Foster + Partners, United Kingdom and Haakon Løe, Director, Ramboll, Denmark

**Standing lunch buffet**

**Fourth parallel sessions**

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### Panel discussion:

**Redefining the boundaries – are we seeing ‘the death of construction’ as we know it?**
Chair: John McCarthy, Panelists: Seun Landelius, Fr tits Scheublin and Wang Wei

### Closing observations and thanks

by Lone Møller Sørensen, Director, Danish Building Research Institute, Denmark and Wim Bakens, General Secretary, International Council for Research and Innovation in Building and Construction, The Netherlands

### Reception
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