

World SB14 Barcelona – Our Recommended Sessions!

This guide has been prepared for GBCs and their guests who are trying to decide which of the many sessions they wish to attend at World SB14 Barcelona. Of course there are plenty of other great sessions taking place, but these are some of our favourites based upon things we think would be of relevance and interest to our members.

28 October – Sessions 1 to 18 – 15:00 to 16:30

Option 1

Session 5: *Financial Structures and Incentives: How do we scale-up retrofit?*

Why Go? This is one of the Network key policy priorities, and involves the finance specialists who have led the work of Europe's 'Energy Efficiency Financial Institutions Group' asking the million dollar question of how we scale-up private finance for retrofit in Europe. With speakers from national governments, industry and the European Commission.

Option 2

Session 2: *Buildings: World's Closing Window of Opportunity; What could be the role of Rating Tools?*

Why Go? GBCe are chairing this session on rating tools, which involves Bruce Kerswill of GBC South Africa, WorldGBC's Chairman, and Roger Platt of USGBC as well as WorldGBC's partner the IFC, creator of the EDGE rating tool for developing countries.

28 October – Sessions 19 to 36 – 17:00 to 18:30

Option 1

Session 19: *Is invisible architecture the secret to happy, productive and healthy buildings? Specifically - acoustic comfort a privilege or a must?*

Why Go? The Sound Agency chair this session looking at the 'invisible architecture' of acoustics, which sees WorldGBC's Dominika Czerwinska speak about our recent report on 'Health, Productivity and Wellbeing'.

Option 2

Session 25: *Which are the keys to interest owners in sustainable building?*

Why Go? This session is focused on that most important of stakeholders, the building owner, with speakers from Sweden, Denmark, Germany and Canada tackling issues including valuation, motivating consumers and shifting the ownership paradigm.

29 October – Sessions 37 to 54 – 10:00 to 11:30

Option 1



Session 52: *Which are the limits of life-cycle assessment as a rating tool to evaluate sustainability in building?*

Why Go? As Europe is moving forward towards LCA many are asking this question, which will be debated by a panel of academics from Spain, Austria and Germany. This debate is the first in a series with this title throughout the conference.

Option 2

Session 47: *Is embodied energy in materials the barrier to achieve ZEB? If so, how can we overcome it?*

Why Go? As Europe's debate about nearly zero-energy buildings moves forward, more commentators note that embodied energy is the elephant in the room once operational energy is down to zero. Speakers from branches of government dealing with the implementation of nZEB requirements are joined by technical experts from Sweden, Germany and Japan.

29 October – Sessions 55 to 72 – 12:00 to 13:30

Option 1

Session 55: *National Renovation Strategies: How do we ensure we capture the full potential of deep renovation?*

Why Go? How do you retrofit 111,000 homes to nearly zero-energy, with an intervention period of just 10 days, and a 30 year energy performance warranty? Oh yes, and no subsidy. Hear the answer and more in this session which sees a multi-disciplinary team from policy, building physics, education and innovation debate how we push the renovation agenda beyond quick wins to whole-house deep renovation.

Option 2

Session 64: *Which should the main goals in building renovation be?*

Why Go? GBCe's Emilio Miguel Mitre leads this session looking at how we renovate our stock, including the need to apply LCA principles, interventions in old city centres and the results of a stakeholder-oriented economic assessment. Speakers from Germany, Portugal, Spain and Belgium.

29 October – Sessions 73 to 90 – 15:00 to 16:30

Option 1

Session 76: *What are the best "sustainable" construction materials?*

Why Go? This session looks at how we define sustainable construction materials in relation to assessment at building level and whether we need more transparent information on the market to compare products. With speakers from our Regional Partners Saint-Gobain and Skanska.

Option 2

Session 75: *Are current building regulations adequately advancing sustainable buildings? If not, what is missing, and how should they be changed?*

Why Go? This session includes an array of government speakers looking at the problems regulators are



having in making their country's buildings sustainable. Chair Javier Serra of Spain's Ministry of Infrastructure is joined by Australian officials examining resilience, Singaporean officials looking at the building lifecycle, Scottish officials examining labelling standards and others from Hong Kong and New Zealand.

29 October – Sessions 91 to 108 – 17:00 to 18:30

Option 1

Session 107: *Are we advancing towards a truly complete urban regeneration?*

Why Go? This session looks at the issue of sustainable buildings at urban scale, asking questions such as the role of building rehabilitation in social cohesion, how do we understand net positive neighbourhoods, and looking at user-orientated suburb projects and indicators for the assessment of urban neighbourhood renovation projects. With speakers from Spain, Finland, Germany and Canada.

Option 2

Session 97: *The role of the 'other' stakeholders. How to improve the position of the weakest members of society in empowerment processes?*

Why Go? With speakers from Chile, Spain, Egypt, Finland and the USA, this session takes an important look at how we empower the poor, children and others in the urban development process. Looking at collaborative projects, governance for informal settlements and resident-driven development.

30 October – Sessions 109 to 126 – 10:00 to 11:30

Option 1

Session 111: *We are moving. But are EU-Member States moving in the same direction?*

Why Go? This debate looks at the tangle of different regulations for sustainable buildings and products evolving in Europe, and whether we can head in a single direction. With a particular focus on the evolving CEN standards and Construction Product Regulations, and speakers from CEN-CENELEC, Nordic Innovation, and Belgian and German governments.

Option 2

Session 116: *Do the SB Conferences really serve their purpose?*

Why Go? This provocatively titled debate will look at how these important events for the sustainable building movement are evolving, and whether they are serving their purpose. With speakers from the conference's main organising organisations.

30 October – Sessions 127 to 144 – 12:00 to 13:30

Option 1

Session 130: *Building Sustainability Assessment: How do we make lifecycle assessment mainstream?*

Why Go? The EU has just started a process to move mainstream industry towards a lifecycle approach and a single common language for sustainable buildings. The designer of the EU's 'framework' of core



sustainability indicators joins WorldGBC's James Drinkwater and speakers from the Sustainable Building Alliance, EPD experts PE International and FiGBC to debate the barriers and solutions to getting everyone to appreciate their role in the lifecycle story.

Option 2

Session 127: *How can BIM help designing sustainable buildings?*

Why Go? This session debates whether BIM is the centre piece of the move towards greater data on sustainability performance, with speakers from the BIM one Million, Spain and Finland, and chaired by Knauf.

Enjoy the Conference!



<http://www.wsb14barcelona.org/>

