

17 October, 2011

Helsinki Workshop on SB Assessment Methods and Tools

Sponsored by iiSBE and Formas, **12:00 to 18:20 on Monday, 17 October**

Meeting Room 215 at SB11 conference facility, Helsinki

Co-chaired by Mauritz Glaumann and Manuel Macias

Introduction

A large number of building assessment tools have been developed with wide differences in approach, scope and type issues assessed, weighting, scoring etc.; and users have only a limited understanding of this. The need for a better understanding of assessment methods, their structures, their content, their evaluation process, their environmental relevance etc is the background for suggesting a workshop session at SB11 about methodologies and tools.

In relation to this matter, several issues appear to be relevant:

1. Tool purpose and context
 - Market transformation v. performance assessment
 - Performance assessment or design guidance
 - Ratings or certification
 - Potential or actual performance (phase issues)
 - User types, their needs and wants
 - Paper, software and the web
 - Comprehensive and costly or simplified and low-cost
2. Tool scope, structure and content
 - Generic structure v. developed for specific contexts
 - Breadth of issues addressed - full range of sustainability or partial?
 - Scale of assessment – neighborhood or building levels
 - Building or occupancy types
3. Indicators and benchmarking
 - Type of indicators suited to SB issues
 - Indicators of performance v. design features v. process followed
 - Benchmarking of hard and soft indicators
 - Integration of LCA data
 - Relationship to ISO / CEN standards
4. Weighting and aggregation
 - Source of weighting information or data
 - Variation by region
 - Aggregation issues

A small cash collection will be requested at the door to cover the cost of lunch

Further information:

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Session content and timetable (subject to modification)

Time		Name
12:00	Introduction to the workshop	Mauritz Glaumann & Manuel Macias
12:10	Tool purposes and context (see 1. above)	Nils Larsson(NL)
12:30	Tool scope, structure and content (see 2. above)	Tove Malmqvist(TM)
13:00	Lunch break	
13:30	Group discussion	All
14:30	Indicators and Benchmarking (see 3. above)	Luis Braganca(LB)
15:00	Weighting and aggregation (see 4. above)	Mauritz Glaumann(MG)
15:30	Group discussion	All
16:30	ISO/CEN work and Summary of methodology and rating tool discussions	Manuel Macias(MM)
17:00	Presentation of new SBTool generic framework	Nils Larsson
17:30	Panel discussion: Regional SBTools	1.-Ronald Røvert(RR) 2.-Thomas Lützkendorf(TL) 3.-Luis Braganca 4.-Giulia Barbano(GB) 5.-Manuel Macias, 6.-Petr Hajek(PH)
18:10	Summing up the day and further prospects	Petr Hajek(PH)
18:20	Adjourn	
19:00	Possible joint dinner	

Registered attendees as of 10 October 2011

44 confirmed from 18 countries so far (maximum space for 40)

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23	Ir Conrad Wong, HK		Hong Kong
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