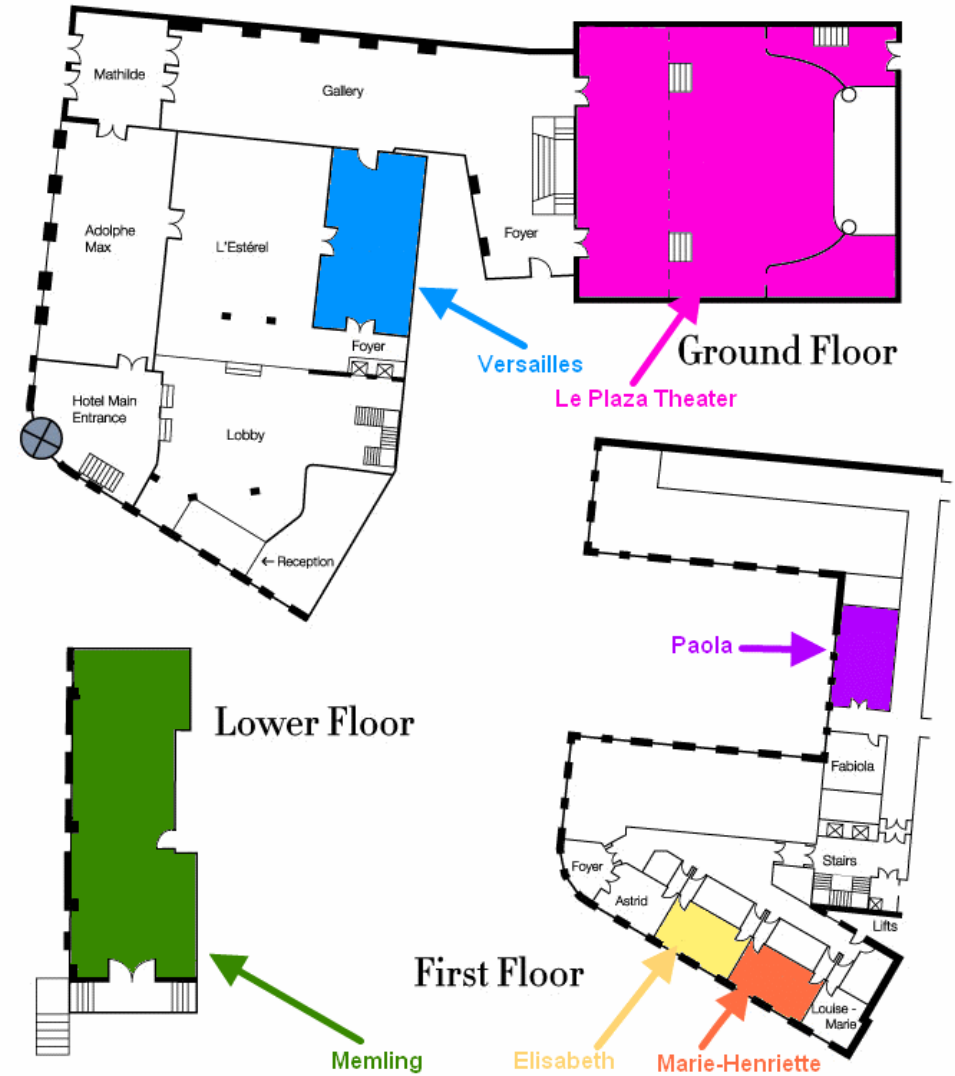


LE PLAZA HOTEL - BRUSSELS

24 / 25 November 2009

Conference Programme



Overall Programme:

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Details on Parallel Sessions:

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Conference 2009



Organized in collaboration with:



Tuesday 24 November 2009 – Overall Programme

09:00-10:00 - Registration and Coffee

10:00-11:00 - Le Plaza Theater

- Opening Session - Michel Cote**, Deputy CEO Bouygues Construction, Chairman of ECTP High Level Group
- European Commission Address – **Michel Poireau** (EC DG Research, Industrial Technologies, Horizontal Aspects and Coordination)
 - R&D in the Construction Sector at European Level - **Christophe Lesniak** (EC DG Research, Industrial Technologies, Unit G2)
 - Conference Overview - **Luc Bourdeau**, ECTP-E2BA Secretary General

11:00-11:30 - Coffee Break

11:30-12:30 - Le Plaza Theater

- Keynote Session**
- *About Factor Five*
Prof. Ernst Ulrich von Weizsäcker, 2008 German Environment Prize
 - *To a greener built environment: research challenges for innovation towards a sustainable built environment*
Ger Maas, Strategy Director, Royal BAM Group, ENCORD President

12:30-13:30 - Lunch

13:30-15:15 - Le Plaza Theater

- Sustainability Labelling Session**
- *Sustainability Labelling Concept and Overview of initiatives*
Hywel Davies, CIBSE
 - *Towards common metrics for key issues*
Alfonso Ponce, SBA Secretary General
 - *Panel Discussion*
Paula Cadima (ACE), **Hywel Davies** (CIBSE), **Christian Donath** (DGNB), **Frank Hovorka** (ICADE), **Patricia Marcos** (ACCIONA), **Miguel-Angel Pérez Navarro** (St Gobain), **Alfonso Ponce** (SBA)

Memling

Versailles

Elisabeth

Marie-Henriette

Innovation Market
Boosting innovation via the Enterprise Europe Network

3 Parallel Sessions		
Infrastructures (1)	Materials	Cultural Heritage

15:15-15:45 - Coffee Break

15:45-17:00 - Le Plaza Theater

- Era-net Session**
- *Strategic Networking of RDI Programmes in Construction and Operation of Buildings*
Theo Zillner, BMVIT, Eracobuild Chairman
 - *Coordination and Implementation of Road Research in Europe*
Patrick Malléjacq, LCPC, ERA-NET ROAD II Coordinator
 - *European network on Research Programme applied to the protection of Tangible Cultural Heritage*
Cristina Sabbioni, CNR, NET-HERITAGE Coordination Unit

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Innovation Market
Boosting innovation via the Enterprise Europe Network

3 Parallel Sessions		
Infrastructures (2)	Indoor Environment	Indicators and LCA

17:00-18:00 - ECTP General Assembly (for ECTP Members only)

19:00-23:00 - Conference Dinner (Auto-World)

Wednesday 25 November 2009 – Overall Programme					
09.00-09.30	Le Plaza Theater Energy Efficiency in Buildings Session (1) <ul style="list-style-type: none"> A European Initiative on Energy Efficient Buildings (E2B) Jacques Oddou, EDF, E2B Association Vice-Chairman The EeB PPP. Dialogue with Industry José-Lorenzo Vallés, Head of Unit G2, Industrial Technologies, DG Research, European Commission 				
09.30-10.45	Le Plaza Theater <ul style="list-style-type: none"> Convert Façades of Existing High-rise Buildings into Multifunctional, Energy Gaining Components Tilmann E. Kuhn, Cost-Effective Coordinator ICT for Energy Efficiency in Buildings Alain Zarli, CSTB, REEB Coordinator, REVISITE Partner Charles Sheridan, Intel, IT Strategy, Architecture & Innovation Clean and Energy Self-sustained Building in the Vision of Integrating H₂ Economy with Renewable Energy Sources Raimondo de Laurentiis, D'Appolonia, H₂SusBuild Coordinator 	Elisabeth SMEs Session (1) <ul style="list-style-type: none"> Role & importance of SMEs in the Construction Industry & Cross Sectorial Innovations Joost Wentink, ECCREDI President Priority Research Topics for SME Associations in Construction Eduardo Herrmann, Steinbeis-Europe-Zentrum, PRESTO Coordinator Enterprise Europe Network - EEN Dirk Otte, IWT, EEN Sector Group Chair 	Versailles	Marie-H	Paola
10.45-11.15 - Coffee Break					
11.15-13.00	Le Plaza Theater Energy Efficiency in Buildings Session (2) <ul style="list-style-type: none"> Clean Buildings along with Resource Efficiency Enhancement Using Appropriate Materials and Technology Nicolae Barsan, Universitaet Tuebingen, Clear-up Coordination Multi-source Energy Storage System Integrated in Buildings Angel Lopez, AIDICO, MESSIB Partner Panel Discussion Moderator: Jesus-Maria Isoird (ACCIONA) 	Elisabeth SMEs Session (2) <ul style="list-style-type: none"> Overview of Innovation Awards Winners Saleem Akram, The Chartered Institute of Building Stone Conservation for Refurbishment of Buildings Gerald Ziegenbalg, IBZ-Freiberg, Stonecore Coordinator Greening the Construction Sector: towards a Value-adding Service Industry Katharina Krell, Greenovate! Europe, GreenConServe Coordinator Innovation Driven Clusters in Construction Aleksandra Oleksik, ASM, REGCON Coordinator 	Versailles	Marie-H	Paola
13.00-14.00 – Lunch					
14.00-15.30	Le Plaza Theater World-wide Initiatives Session <ul style="list-style-type: none"> Architectural Initiatives to Achieve Sustainable Society in Japan Tatsuo Okamoto, Technology Planning Department General Manager, Takenaka Making a Step Change Improvement in the Design, Engineering, Construction, and Maintenance of Large Capital Assets Neill Pawsey, FIATECH Overview of IEA and Canadian R&D strategic projects Morad Atif, Executive Director NRC Canada, Chairman of the IEA Conservation for Buildings and Community Systems 		Memling	Marie-H	Paola
15.30-16.00	Closing Address				
			E2B A General Assembly (for E2B A Members only)	Private Meetings/Workshops	
			(until around 16:30)		

Wednesday 25 November 2009 – Morning Parallel Sessions			
09:30-10:45	Versailles	Marie-Henriette	Paola
	Energy Efficiency in Buildings (3) Chair: Alain Marti, Juliusz Zach <ul style="list-style-type: none"> • <i>IntEnD - Integrated Energy Design in Public Buildings</i> Afroditi Synnefa, NKUA • <i>ReWiSe - Recovering Energy from Housing Food Wastes by Biogas Production</i> Raimondo De Laurentiis, D'Appolonia • <i>SUSREF – Sustainable Refurbishment of Building Facades & External Walls</i> Guri Krigsvoll, SINTEF • <i>Plus Energy House – Promotion & regulations</i> Gerd Hauser, Fraunhofer IBP 	Industrialisation Chair: Sami Kazi, Gian Marco Revel <ul style="list-style-type: none"> • <i>I3CON – Industrialized, Integrated, Intelligent Construction</i> Miguel Segarra, Dragados • <i>Inpro - Open Information Environment for Knowledge-based Collaborative Processes throughout the Lifecycle of a Building</i> Rizal Sebastian, TNO • <i>TailorCrete - Industrialised Process for Producing Unique, Tailor-Made Concrete Structures</i> Mette Glavind, DTI • <i>Trans-IND - New Industrialised Construction Process for Transport Infrastructures Based on Polymer Composite Components</i> Pawel Poneta, Motostal 	<p style="text-align: center;">ECTP Task Force on Infrastructures Chair : Hansgeorg Balthaus, Claude Dumoulin</p> <p style="text-align: right;">(until 11:00)</p>
10:45-11:15 - Coffee Break			
11:15-13:00	Versailles	Marie-Henriette	Paola
	Energy Efficiency in Buildings (4) Chair: Guri Krigsvoll, Raimondo de Laurentiis <ul style="list-style-type: none"> • <i>Revival - Retrofitting for Environmental Viability Improvement of Valued Architectural Landmarks</i> Simon Burton, AECOM • <i>SQUARE - A System for Quality Assurance when Retrofitting Existing Buildings to Energy Efficient Buildings</i> Kristina Mjörnell, SP • <i>ZEB – Zero Emission Buildings</i> Annegrete HESTNES, NTNU • <i>Healthy Hospital Room</i> Ales Krainer, University of Ljubljana 	ICT for EEB Chair: Merce Griera-I-Fisa, Marta Fernandez <ul style="list-style-type: none"> • <i>REVISITE - Roadmap Enabling Vision ICT and Strategy for ICT-enabled Energy Efficiency</i> Tarek Hassan, Loughborough University • <i>BEYWATCH – Building Energy Watcher for Energy Management & Energy Efficient White Goods</i> Florent Genoux, Sigma-Orionis • <i>GENESYS – Good Practices for European Developers of Advanced ICT-enabled Energy-efficiency Systems</i> Cesar Valmaseda, CARTIF • <i>HosPilot - Intelligent Energy Efficiency Control in Hospitals</i> Nebojsa Fisekovic, Philips • <i>IntUBE - Intelligent Use of Building Energy Information</i> Gian Marco Revel, UNIVPM • <i>Living Lab</i> Lucretse Vanwonterghem, Proctor and Gamble • <i>eDIANA – Embedded Systems for Energy Efficient Buildings</i> Rafael Claret Socorro Hernandez, ACCIONA 	Risks Chair: Jean-Pierre Hamelin, Bernard Hauke, Joost Breedevelde <ul style="list-style-type: none"> • <i>EFAST – European Facility for Advanced Seismic Testing</i> Ioannis Politopoulos, CEA • <i>I-SSB – The Integrated Safe & Smart Built Concept</i> Maria Dolores Romero, AIDICO • <i>FloodProBe - Technologies for the Cost-effective Flood Protection of the Built Environment</i> Derk van Ree, Deltares • <i>Upsoil – Sustainable Soil Upgrading by Developing Cost-effective, Biogeochemical Remediation Approaches</i> Isabel Rodriguez Maribona, Labein
Wednesday 25 November 2009 – Afternoon Private Sessions			
		Marie-Henriette	Paola
		(from 16:00 until 17:00) Flemish NTP Meeting Chair: Johan Vyncke, Dirk Otte	(from 14:00 until 16:00) LoRe-LCA Project Workshop Chair: Guri Krigsvoll