



UNEP-SBCI Symposium on Sustainable Buildings **Leverkusen, Germany: 24 May 2011**

Venue: BayKomm Audience Hall, Leverkusen

Master of

Ceremonies: *Arab Hoballah, Chief, Sustainable Consumption and Production, UNEP*

8:00 – 09:00 **Registration**

09:00 – 09:10 Welcome Address: *Patrick Thomas, CEO, Bayer MaterialScience AG*

09:10 – 09:30 Opening: UNEP-SBCI Promoting Policies and Practices for a Sustainable Built Environment
Maria Atkinson, Group Head of Sustainability, Lend Lease, and UNEP-SBCI Board Chair

09:30 – 09:50 Science for a better life: The role of sustainable construction for Bayer MaterialScience
Patrick Thomas, CEO, Bayer MaterialScience AG

09:50 – 10:20 Keynote Address: *Dr. Walther Pelzer, Group Head Research and Technology Policy, Ministry of Innovation and Science, Northrhine-Westfalia*

10:20-10:30 Q&A

10:30-11:00 **Coffee/Tea Break**

11:00- 12:30 Session 1. Measuring progress in sustainable building

- Global Energy Consumption in the Building Sector, *Diana Urge-Vorsatz, Central European University**
- UNEP-SBCI's Common Carbon Metric: applications for buildings and cities, *Professor Rajat Gupta, Oxford Brookes University*
- The need for effective reporting on sustainable buildings: translating to policy, *Tomonari Yashiro, Director General, Institute of Industrial Science, The University of Tokyo*
- Case studies

12:30- 14:00 **Networking Lunch- Visit to the Exhibition of Sustainable Construction Technologies**

14:00- 15:30 Session 2. Buildings and Cities: Local Action on Sustainable Buildings

- Sustainable Buildings: Linkages between environmental performance and socio-economic impacts for urban population, *Speaker tbd*
- Localizing the building's life cycle: developing local markets and capacities through sustainable buildings, *Speaker tbd*
- Integrating buildings in planning and constructing low-carbon, sustainable cities, *Speaker tbd*
- Case studies

Q&A

15:30-16:00 **Coffee/Tea Break**



- 16:00- 17:30 Session 3. Towards Rio+20: Trends in Policy-Making for Sustainable Buildings
- The Outlook toward Rio+20 and Beyond, *Speaker tbd*
 - The Use of Nationally Appropriate Mitigation Actions (NAMAs) in the Building Sector, *Sonja Butzengeiger, Perspectives GmbH, Hamburg*
 - Making an Impact in Developed and Developing Countries, *Speaker tbd*
 - Prioritizing buildings in international action, *Conor Barry, Unit Lead, SDM Programme, UNFCCC Q&A*
- 17:30 *Adjourn*
- 17:30- 18:30 *Visit through Eco Commercial Building Network Exhibition on Sustainable Technologies*

** to be confirmed.*

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