

LIFETIME Workshop 3 "The way towards lifetime engineering"

Date and hours: SUNDAY, 17th April, 2005 at 13.00 -18.15
in connection to the 10 DBMC Symposium
<http://www.10dbmc.cstb.fr/>

Venue: Lyon, Palais des Congrès, Room Roseraie 1-2

PROGRAM

13.00 Lifetime Engineering- State of the Art and Visions.
Co-ordinator, Professor Asko Sarja

13.30 Reports of the WP-leaders on the results of the work (15 minutes each):

- Prof. Kunibert Lennerts & Mrs. Karin Diez, WP1: *Exploring and benchmarking best practice and knowledge of lifetime engineering*
- Prof. Sevket Durucan & Dr. Anna Korre, WP 2: *Promoting and generating processes and actions for introducing lifetime principles into practice of all stakeholders*
- Prof. Asko Sarja, WP3: *Exploring, analysing and benchmarking of technical and methodological contents of lifetime engineering*
- Prof. Phil Bamforth, WP4: *Assessing existing lifetime data and systematics for presenting lifetime data*
- Prof. Jean-Luc Chevalier, WP5: *Demonstration, Dissemination and exploitation of lifetime principles*
- Discussion

15.00 Coffe Break

15.20 Reports on the results of Project Cluster "Lifetime" (15 minutes each):

- Conlife: *"Life-time prediction of high performance concrete with respect to durability"*. Professor Max J. Setzer & Dr. Susanne Palecki
- Eurolifeform: *"A probabilistic approach for predicting the life cycle cost and performance of buildings and civil infrastructure"*. Prof. Phil Bamforth
- Investimmo: *"A Decision Making Tool for Long-Term Efficient Investment Strategies in Housing Maintenance and Refurbishment"*. Dr. Dominique Caccavelli
- Licymim: *"Life Cycle Assessment of Mining Projects for Waste Minimisation and Long Term Control of Rehabilitated Sites"*. Professor Sevket Durucan & Dr. Anna Korre.
- Lifecon: *" Life Cycle Management of Concrete Infrastructures for improved sustainability."*. Prof. Asko Sarja
- Discussion

16.50 General Discussion: Future of Lifetime Engineering.

17.00 "Eurasia project". Guillaume Lafont Di-Ruscio, invited expert from the French DG).

17.15 Visit at the Lifetime Poster Exhibition. The Author of each poster, or his/her representant will describe the ideas of the poster at the poster (3 minutes each).

The following groups of posters will be looked and presented:

1. *Thematic Network Lifetime*

2. *Project Cluster "Lifetime"*

3. *Projects of Cluster "Lifetime": Five posters alltogether*

4. *Working Packages WP1-WP5 of Network Lifetime*

5. *Posters of active NDG`s: expected number: 20*

6. *Posters of Eurasia project: 5 posters*

Total expected number of posters: 37

18.15 moving to the Get Together party: Palais des Congrès, at 18.30