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IALCCE 2012

Third International Symposium on Life-Cycle Civil Engineering

3 - 6 October 2012 Hofburg Palace, Vienna, Austria

IALCCE

The Symposium is organized on behalf of International Association for Life-Cycle Civil Engineering (IALCCE) under the auspices of the University of Natural Resources and Life Sciences. IALCCE (www.ialcce.org) is a young Association founded in October 2006. Its activities encompass all aspects of life-cycle assessment, design, maintenance, rehabilitation, and monitoring of civil engineering systems.

The International Symposium on Life-Cycle Civil Engineering is a biennial event. In 2012, Austria will host the Symposium for the first time. The IALCCE 2012 Symposium provides an opportunity for academics, engineers, architects, and builders from Austria, Europe, and around the world to keep themselves up to date with latest developments in the field of life-cycle civil engineering.

Mini - Symposium MS 1-1:

Life-cycle Cost Optimization in Cross Asset Management (ERA-NET Road projects)

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In 2010 the road administrations of 13 European countries pooled research funds under the ERA NET Road frame preparing a Joint Research Programme. The overall aim of this call was to improve the management of the European road network. Seven projects were awarded in four different topic areas:

- 1. determine the requirements and expectations of stakeholders;
- 2. improve understanding of asset performance;
- 3. the development and use of Performance Indicators for managing the network;
- 4. cross-asset optimization.

This Mini Symposium aims at disseminating and discussing the project findings in the field of Life-cycle Cost Optimization in Cross Asset Management from the perspective of the different ERA NET Road projects.