COST ACTION TU1406
QUALITY SPECIFICATIONS FOR ROADWAY BRIDGES,
STANDARDIZATION AT A EUROPEAN LEVEL

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Table of Contents

Opening Session
José Matos, Chairman of COST TU1406
Juris Smirnovs, Dean of Faculty of Civil Engineering, Riga Technical University, Latvia

Session 1

Keynote speaker: Roberts Auzins, Latvian State Roads, Latvia: Achievements of bridge management in Latvia

Keynote speaker: Pilate Moyo, University of Cape Town, South Africa: Experiences with management and structural performance assessment of highway bridges in South Africa

Zaharah Bukhsh, University of Twente, The Netherlands: Robustness of the MAUT model applied to bridge maintenance planning

Nikola Tanasić, University of Belgrade, Serbia: Assessment of reliability of bridges exposed to local scour
Session 2

Mariano Angelo Zanini, University of Padova, Italy: *A cost-based quality control plan for a sustainable bridge maintenance scheduling*

Dismosthenis Kifokeris, Aristotle University of Thessaloniki, Greece: *Bridge quality appraisal methodology: application in the Strimonas bridge case study*

Ignacio Piñero, Fundación TECNALIA, Spain: *Deusto bridge. Study and diagnosis for rehabilitation*

Khurram Mumtaz, Bauhaus-University Weimar, Germany: *Benchmark study frame bridge Glattfelden – an intermediate report*
Table of Contents

Session 3

**Keynote speaker**: Sander Sein, Estonian Road Administration, Estonia: *Challenges of bridge management in Estonia*

**Keynote speaker**: Anton Syrkov, Transmost, Russia: *Russian bridge management systems - state of the art and further risk-based development*

Naida Ademovic, University of Sarajevo, Bosnia and Herzegovina: *Carbonization and service life protection of a historical reinforced concrete bridge*

Viet Ha Nguyen, University of Luxembourg, Luxembourg: *Bridge monitoring with harmonic excitation and principal component analysis*
DEUSTO BRIDGE. STUDY AND DIAGNOSIS FOR REHABILITATION

Ignacio Piñero - Jesús Díez - Fran Barroso - Laura Pérez

Fundación TECNALIA Research & Innovation
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