



Workshop on probabilistic approaches for maintenance optimisation of civil engineering structures

December 10th 2015

*Fédération Nationale des Travaux Publics
3 Rue de Berry
75 008 Paris*

Contacts et inscription (gratuite mais obligatoire – free but mandatory):

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Agenda of the Day

9h15 Welcome coffee

9h 30 Rodrigue Decatoire Ph. D. Defense

“Optimisation of inspections plan for structures submitted to stochastic degradation processes. Application on Reinforced Concrete Structures”.

Jury composed by : Pr. A. O Connor (TC Dublin), Pr. J.D. Sorensen (U. Aalborg), Pr. A. Chateauneuf (UBP Clermont-Ferrand), Pr. F. Duprat (INSA Toulouse), Pr. F. Schoefs (Univ. Nantes), Dr. S.M. El Achachi (Univ. Bordeaux), Dr T. Yalamas (Phimeca)

12h30 – 14h LUNCH

European Workshop

14h00 Pr. F. Duprat – LMDC- INSA Toulouse
EVADEOS Project – outlines and results from the project

14h30 Pr. A. O’Connor – Trinity College Dublin
Risk Assessment of Infrastructure Networks in Response to Extreme Weather Events

15h00 Pr. J. Sorensen – Aalborg University
Reliability and operation & maintenance for offshore windturbine

15h30 Pr. A. Chateauneuf – Univ. B. Pascal – Clermont Ferrand
Reliability-Based Life Cycle Cost Optimization of Infrastructures

16h Closure of the day

Avec le soutien de

