Invitation to
Doctoral Final Exams
Pavia December 5, 2014
Programme

09.00-09.30 Welcome

09.30-10.15 Influence of structural openings on the buckling strength of cylindrical steel tanks
Emanuele Brunesi

10.15-11.00 Implications of cumulative damage on the seismic vulnerability of masonry buildings
Amaryllis Mouyiannou

11.00-11.30 Coffee break

11.30-12.15 Retrofit solution for gravity-load-designed RC frame structures employing self-centering energy dissipative (SCED) braces
Valeria Fort

12.15-13.00 Sandwich panel structures: seismic response assessment
Alessandro Zanardi

13.00-14.30 Lunch break

14.30-15.15 Displacement-based design of steel moment resisting frames accounting for joint typology
Ricardo Roldán Abellan

18.30-20.30 Reception (CAR College, Pavia)

The committee of independent international experts in charge of the examination comprises:
Prof. Carlo Poggi, Politecnico di Milano
Prof. Paolo Riva, Università degli Studi di Bergamo
Prof. Tomaso Trombetti, Università degli Studi di Bologna
Dr. Luigi Sorrentino, Università degli Studi di Roma “La Sapienza”
Dr. José Miguel Castro, Universidade do Porto