



Università degli Studi di
Pavia



Istituto Universitario
di Studi Superiori di Pavia

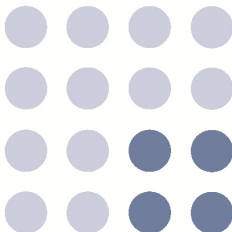
Invitation to

**Doctoral Final Exams
&
Graduation Ceremony**

Pavia, 3rd December 2010

ROSE
SCHOOL

CENTRE FOR POST-GRADUATE
TRAINING AND RESEARCH
IN EARTHQUAKE ENGINEERING
& ENGINEERING SEISMOLOGY



PROGRAMME

Friday 3rd December, 2010

PhD presentations and discussion

Church of Saints Giacomo e Filippo, CAR College, Pavia

- 10:30-11.15 High resolution SHA in the vicinity of earthquake sources
Manuela Villani
- 11.15-12.00 The earthquake source in numerical modeling of seismic wave propagation in heterogeneous earth media
Chiara Smerzini
- 12.00-12.45 Influence of hazard modeling methods and the uncertainty of GMPEs on the results of probabilistic seismic hazard analyses
Teraphan Ornthammarath
- 12.45-13.45 Lunch break
- 13.45-14.30 Performance-based seismic analysis and design of earth dams
Heidy Sanchez Lizarraga
- 14.30-15.15 Performance-based seismic design of tall RC wall buildings
Domenico Pennucci
- 15.15-16.00 Response of a diagrid tall building to wind and earthquake actions
Mohammad Towhidur Rahman Bhuiyan
- 18.00-18.30 **ROSE School Graduation Ceremony**
(Church of Saints Giacomo e Filippo, CAR College, Pavia)
- 18.30-20.00 **Reception**
(CAR College, Pavia)