



UNIVERSITÀ
DEGLI STUDI
FIRENZE
DICEA
DIPARTIMENTO
DI INGEGNERIA CIVILE
E AMBIENTALE



UNIVERSITÀ
DI PISA



Università
degli Studi
di Perugia



Technische
Universität
Braunschweig

INDICEE - International PhD Course
"Civil and Environmental Engineering"

Doctoral Final Examination

Tuesday 7th May 2019

Altstadtrathaus-Dornse

Altstadtmarkt 7, 38100 Braunschweig

09:00 **Chiara Pepi**

**Dealing with uncertainties in structural dynamic identification
and damage detection on cable stayed footbridges**

Tutors: Massimiliano Gioffrè *University of Perugia*

Hermann Matthies *TU Braunschweig*

10:45 **Giulio Calvani**

**Riparian vegetation in fluvial environments: linking
timescales through flow uprooting**

Tutors: Luca Solari *University of Florence*

Matthias Schöniger *TU Braunschweig*

13:15 **Giacomo Sevieri**

**The seismic assessment of existing concrete gravity dams:
FE model uncertainty quantification and reduction**

Tutors: Anna De Falco *University of Pisa*

Hermann Matthies *TU Braunschweig*
