

Pisa, 15 - 17 November 2012 Faculty of Engineering of University

# **GOLD SPONSOR**





# SILVER SPONSOR



# **BRONZE SPONSOR**



# ORGANISING COMMITTEE

Nicola Augenti Mauro Sassu

# SCIENTIFIC COMMITTEE

Nicola Augenti Antonio Borri Dino Chiaia Natale Gucci Lorenzo Jurina Gaetano Manfredi Andrea Prota Mauro Sassu Enzo Siviero

## SECRETARIAT COMMITTEE

Marco Andreini Mariapia Angelino Lucia Cellesi Anna De Falco Linda Giresini Fulvio Parisi

# PATRONAGE

CNI - Consiglio Nazionale Ingegneri AGI - Associazione Geotecnica Italiana

# PAST CONGRESS EDITIONS

- CRASC'01	Venice 2001
- CRASC'03	Naples 2003
- CRASC'06	Messina 2006
- IF CRASC'09	Naples 2009

# INFORMATION

Discounted hotel fees, transportation and further information on the Congress will be available at **www.aifitalia.it/ifcrasc12/ifcrasc12.html**.

For further information, please feel free to contact us via e-mail to <u>segreteria.aif@pec.it</u>.



**UNIVERSITY OF PISA** Department of Engineering of Energy, Systems, Environment and Construction

# **ATF** ITALIAN ASSOCIATION OF FORENSIC ENGINEERING

# IF CRASC '12

# Second Congress on **Forensic Engineering**

# Fifth Congress on Collapses, Reliability and Retrofit of Structures



Collapse of Schola Armaturarum (House of Gladiators) in the archaeological sites of Pompeii

# Pisa, 15-17 November 2012

## FINAL PROGRAMME

#### Thursday 15 November 2012 Ore 8.30 - 9.30 Registration Prof. Mauro Sassu Ore 9.30 - 9.40 Opening ceremony Ore 9.40 - 10.00 Welcome by Authorities Ore 10.00 - 10.40 Prof. Nicola Augenti General keynote lecture Forensic Engineering: Past, present and Ore 10.40 - 11.20 Prof. Gaetano Manfredi Structural safety as prerequisite fo environment sustainability Ore 11.20 - 12.00 Prof. Carlo Viggiani Geotechnical Forensic Engineering Ore 12.00 - 12.40 Prof. Lorenzo Jurina Retrofit of monuments: State of the art Prof. Giovanna Colombini Ore 12.40 - 13.20 Costa Concordia: Emergency regulations and role of lands LUNCH Ore 13.30 - 15.00 Ore 15.00-17.00 Session 1: STRUCTURAL FORENSIC ENGINEERING Ore 17.00 - 17.30 **COFFEE BREAK**

Ore 17.30 - 19.00 Session 2: LEGAL ISSUES IN ENGINEERING

### Friday 16 November 2012

	Ore 9.00 - 11.00	Session 3: STRUCTURAL RELIABILITY
	Ore 11.00 - 11.30	COFFEE BREAK
	Ore 11.30 - 13.00	Session 4: STRUCTURAL RETROFITTING
	Ore 13.00 - 14.30	LUNCH
d future	Ore 14.30 - 16.30	Session 5: CIVIL FORENSIC ENGINEERING
or built Ore 16.30 - 17.00	Ore 16.30 - 17.00	COFFEE BREAK
	Ore 17.00 - 19.00	Session 6: CIVIL FORENSIC ENGINEERING

## Saturday 17 November 2012

Ore 9.00 - 10.30	Session 7: INDUSTRIAL FORENSIC ENGINEERING
Ore 10.30 - 11.00	COFFEE BREAK
Ore 11.00 - 13.00	ROUND TABLE AND CLOSING DEBATE Future of forensic engineering
	Chairmen: Prof. N. Augenti and Prof. M. Sassu

### **OFFICIAL LANGUAGES**

Italian and English

## **ORAL SESSIONS**

Oral presentation will only be allowed to those authors who have registered to the Congress and have paid the registration fee.

### **REGISTRATION FEES**

Full registration fee:	€ 300
AIF member fee:	€ 250
Reduced fee *:	€ 200
Daily registration fee **:	€ 150
Paper printing fee ***	€ 200

\* for undergraduate and PhD students, as well as post-doctoral fellows;

- \*\* not including Congress bag and proceedings
- \*\*\* valid as deposit on full registration fee and including the printing of no more than two papers

The registration fee should be paid via bank transfer to: Dipartimento di Ingegneria dell'Energia, dei Sistemi, del Territorio e delle Costruzioni - Università di Pisa Banca Popolare Ag. Piazza Dante, 1 IBAN code: IT 61 I 05034 14011 000 002 751189. For administrative information, please contact Francesca Magagnini (University of Pisa): <u>f.magagnini@ing.unipi.it</u>

# **CONGRESS REGISTRATION**

The REGISTRATION FORM is available in the section "Registration" at <u>www.aifitalia.it/ifcrasc12/ifcrasc12.html</u>. It must be filled in all parts and sent by e-mail to <u>segreteria.aif@pec.it</u>.