



SEMINARIES OF SEPTEMBER 2019

1) September 5, 2019, 14:30-17:30 – Aula 329

“Design and construction of large diameter tunnels”

Eng. Giovanna Cassani (RockSoil)

2) September 17, 2019 - Geotechnical Library

“Select case histories deal with the design and construction of tunnels for roads, railways and metropolitans.”

Prof. Kalman Kovari (ETHZurich)

9:30-13:30 Part I

14:30-17:30 Part II

3) September 18, 2019 - Geotechnical Library

“Select case histories deal with the design and construction of tunnels for roads, railways and metropolitans.”

Prof. Kalman Kovari (ETHZurich)

9:30-13:30 Part I

14:30-17:30 Part II

4) September 19, 2019, 9:30-13:30 - Aula 22

“Case studies from Geomechanics of Failures: Aznalcóllar dam failure, Spain”

Prof. Eduardo Alonso (UPC, Barcelona)

5) September 20, 2019, 9:30-13:30 - Geotechnical Library

“Case studies from Geomechanics of Failures: Caisson failure under wave action, Barcelona”

Prof. Eduardo Alonso (UPC, Barcelona)

6) September 20, 2019 14:30-18:00 - Geotechnical Library

“Challenging Ghella’s experiences in Mechanized tunnelling”

Eng. Massimo Maffucci (Ghella SpA)

7) September 21, 2019, 9:30-13:30 - Geotechnical Library

“Case studies from Geomechanics of Failures: The collapse of Space building, Medellín, Colombia”

Prof. Eduardo Alonso (UPC, Barcelona)

**8) September 24, 2019
10:00-13:30 Aula Caveau**

“Strategies for rock slope instability - stabilization, removal (blasting)”

Eng. Duncan C. Wyllie (Wyllie & Norrish Rock Engineers)

14:30-17:00 Aula Caveau

“Impact mechanics – application to rock fall modelling”

Eng. Duncan C. Wyllie (Wyllie & Norrish Rock Engineers)

9) September 26, 2019

10:00-13:30 Aula Caveau

“Rock fall protection structures - Attenuator nets and concrete rock sheds”

Eng. Duncan C. Wyllie (Wyllie & Norrish Rock Engineers)

14:30-17:00 Aula Caveau

“Seismic stability of rock slopes - Pseudo-static and Newmark displacement analyses”

Eng. Duncan C. Wyllie (Wyllie & Norrish Rock Engineers)

10) September 30, 2019 14:30-18:00 - Aula Caveau

Short course on Geotechnical Monitoring (IAT, LEICA Geosystems, IDS Georadar)

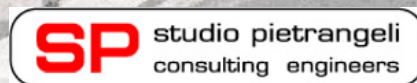
I part - “Conventional Geotechnical Monitoring”
Eng. Filippo Soccodato (IAT)



SAPIENZA
UNIVERSITÀ DI ROMA



BUILDING TRUST



Seminaries of September 2019

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