

Scientific Committee



Società Italiana Gallerie
Italian Tunnelling Society

Member of International Tunnelling Association ITA/AITES

Presents:

SHARING EXPERIENCE

Structural Use of Fibre Reinforced
Concrete in Underground Projects

ROME

19th May 2017

Program:

Morning:

Chairman: *prof. Daniele Peila*

08.45 - 09.30 AM **Registration**
09.30 - 10.00 AM **Introduction to the Technical Seminar**
10.00 - 10.30 AM **National and International Normative Landscape**
10.30 - 11.00 AM **Model Code 2010**

Anna Bortolussi
Prof. Marco Di Prisco
Prof. Giovanni Plizzari

11.00 - 11.30 AM **Coffee break**

11.30 - 12.10 PM **Preliminary and Real Scale Test
in Tunnel Segments in FRC**
12.10 - 12.40 PM **Real Scale Test on Micro PP Fibres Efficacy**
12.40 - 13.00 PM **Discussion**

Prof. Alberto Meda

Prof. F. Dehn
Prof. Daniele Peila

13.00 - 14.30 PM **Lunch**

Afternoon:

Chairman: *ing. Andrea Pigorini*

14.30 - 15.00 PM **Case History n.1
Segment Design with FRC**
15.00 - 15.30 PM **Case History n.2
Final Lining FRC Applications, Some Examples**

Ing. Guido Castrogiovanni – Cowi

Ing. Bruno Rossi

15.30 - 16.00 PM **Coffee break**

16.00 - 16.30 PM **Case History n.3
FRC Application in Catania Urban Railway Project**
16.30 - 17.30 PM **Case History n.4
FRC Applications in the UK**
17.30 - 18.00 PM **Q&A - Conclusions**

SWS - CMC

Prof. Colin Eddie – UnPS

Ing. Andrea Pigorini

Location:

Auditorium Antonianum
Viale Manzoni, 1 - 00185 Roma

RSVP to uss@bm-underground.com
before 5 may 2017
or register online:
www.bm-underground.com/uss



Accreditation by
the Rome Engineers Council

DON'T MISS OUT! REGISTER NOW!

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