

The first ever edition of the **EXPOTUNNEL** Underground Technologies Exhibition was held in the Bologna exhibition centre between 17-19 October 2013.

Representing the first showcase of its kind to be organized in Italy, the exhibition brought together the world of tunnelling, drilling, mining, underground construction and scientific research, hosting a wide range of international players.

The Expo was a great success, attracting more than 100 exhibitors and in excess of 5,000 trade visitors.

**Spea Ingegneria Europea S.p.A.** also played a leading role in the event as member of the Board of Promoters along with other important companies operating in the sector. Spea took part over all three days of the event's initiatives and encounters from its dedicated exhibition stand. Showcasing the company's experience and professional know-how in the planning, management and monitoring of underground works both in Italy and overseas, in-house representatives welcomed numerous visitors to their exhibition space which was received with interest and enthusiasm.

Members of the Delegation of Brazilian Experts were also invited to participate and were hosted on the exhibition stand (institutional representatives, academics and directors of the country's leading infrastructure management companies), headed by Professor Tarcisio Barreto Celestino (Themag Engenharia, São Paulo), Vice President of ITA-AITES Brazil.

During the event, business contacts were also made with visitors/exhibitors from the

following countries: Austria, Turkey and Switzerland.

Running at the same time as Expotunnel, the exhibition showrooms of the nearby Congress Centre hosted an international congress entitled "**Tunnelling and underground space in the development of Europe**", organized by the Italian Tunnelling Company.

**Spea Ingegneria Europea S.p.A.**, part of the panel of organizers in the person of Dr Alberto Selleri (Head of Operations, planning and works for ASPI), provided a series of speakers to a number of different seminars who presented the outcomes of company experience gained in the field of underground engineering.

More specifically:

**G. Barbieri** (Head of Tunnelling Office)

*An overview of experience gained in tunnel adaption along the Apennine stretch of the A1 motorway, between Sasso Marconi and Barberino del Mugello. Part 1/Part 2.*

**M. Tanzini** (Tunnelling Office)

*Geo-mechanical and hydraulic considerations in the planning of the Santa Lucia Tunnel.*

**O. Mazza** (Head of Planning Office, Genoa)

*Tunnelling in asbestos-containing rock: the side-effects on planning, logistics and worksite procedures.*

**L. Messina** (Worksite inspector, lot 7 Valico Variant)

*Application of a TBM data management system used in the works management of a project having the largest TBM-EPB in the world.*

**A. Selleri** (Head of Operations, Planning and Works, ASPI)

*The Genoa Gronda Motorway: from public debate to the project.*



For further information on the event:  
[www.expotunnel.it](http://www.expotunnel.it)

For more detailed information:

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