



III INTERNATIONAL SYMPOSIUM OF SPELEOLOGY

In Memory of Salvatore Dell'Oca

APRIL 29-30 , MAY 1st - 2017

Since the end of World War II, there has been an incredible evolution of equipment and tools in caving. It has moved from ladders to the single rope technique allowing for a remarkable evolution in cave progression.

Subsequently, technology brought spectacular changes to the field. The miniaturization of instruments, combined with data loggers that require low power consumption, has enabled the monitoring and the measurement of many parameters, such as temperature, humidity, concentration of CO₂, etc.

Important developments have taken place with the new survey methods. Laser scanning, for example, has allowed speleologists to take a bearing of very large cave chambers with at most precision. The transition from paper to digital has played a fundamental role in document storage allowing quick and easy access to data.

We believe it is proper to devote this 3rd International Symposium of Speleology to these new caving technologies. It will be held in the same venue where the 2nd Symposium on speleogenesis was held in 1972: Villa Monastero in Varenna- Lago di Como. In the same fascinating salons and lovely settings that were once home to Enrico Fermi's physics lectures and home to the first International Symposium of Speleology on Natural Cave Fills, organized by the young and bright Italian speleologist Maecenas Salvatore Dell'Oca with over 100 of the world's most active and expert speleologists participating.

This very first Symposium most certainly laid the grounds for the foundation of the Union Internationale de Spéléologie in 1965.

For Salvatore's tremendous contribution and achievements, for his tireless work in the sole interest of Speleology, the Dipartimento di Scienze della Terra "Ardito Desio" of Università degli Studi di Milano, which had welcomed him among his students, will award an acknowledgement to the memory of Salvatore.

It will be also the occasion to celebrate the 120th anniversary of the founding of the Gruppo Grotte Milano, one of the oldest, and still very active, Italian Cave Clubs in the world.

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First circular

INTERNATIONAL SYMPOSIUM OF SPELEOLOGY

APRIL 29-30, MAY 1st 2017

Varenna , Villa Monastero - Lake Como (Italy)

Three main sessions, which will be held in English, are planned for the celebration:

The award of an acknowledgement to the memory of Salvatore Dell'Oca by Università degli Studi di Milano for his instrumental activity to the development of speleology after the end of the 2nd World War;

The 120th anniversary of the foundation of the Gruppo Grotte Milano, one of the very first speleological groups in Italy still actively operating;

Libraries transition from paper to modern technologies, new technologies in cave survey and scientific research.

Speleologists and cavers are invited to participate in this 3rd International Symposium, which is organized at Villa Monastero. This area, also well known for its superb speleological sites, is home to the cave of Fiumelatte, visited By Leonardo da Vinci in the XV century and also recorded in the Atlantic Codex.

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Program

29 April 2017

Morning:

Presentation of the acknowledgement to the memory of Salvatore Dell'Oca and
Lectures of the activity of Salvatore Dell'Oca;
Celebrations of the 120th anniversary of Gruppo Grotte Milano;

Lunch in the gardens;

Afternoon:

Libraries transition from paper to modern technologies;
scientific research.

30 April 2017

Morning:

Contributions on new technologies in cave survey;

Lunch in the gardens;

Afternoon:

Contributions on cave scientific research;
Conclusions and closure of the Symposium.

1 May 2017

A boat tour of Lake Como and a guided tour of Leonardo da Vinci's Fiumelatte cave.

Registration and fee

The registration fee has a cost of **50 EUR**. It includes conference materials, refreshments during coffee breaks, lunch and one copy of the proceedings.

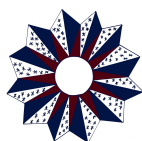
The fee can be paid directly at the registration desk in Villa Monastero.

A preliminary not binding registration is welcome.

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