



# ISPRA - the Geological Survey of Italy are organizing the 2<sup>nd</sup> International Workshop:

## **SINKHOLES**

THE CATASTROPHIC SINKING IN NATURAL AND ANTHROPIC ENVIRONMENTS

ROME, 3-4 DECEMBER 2009, ISPRA AUDITORIUM

### 1 A CIRCULAR

In 2004, the Geological Survey of Italy organized the first international workshop in Rome about the sinkhole phenomena. The workshop was well received both by the scientific and academic communities and by public administration. The scientific works that were presented at the workshop were published as a volume by ISPRA.

Now, after five years of research, a collection of codification and data homogenization on Italian sinkholes is available (data is available in the Italian Sinkhole Database: http://sgi.apat.it/sinkhole), and the 2<sup>nd</sup> International Workshop on sinkhole phenomena has been organized.

A volume of the "Memorie descrittive della Carta Geologica d'Italia", entitled *The sinkholes in the Italian plain*, is currently in printing and will be presented during the workshop.

This second international workshop is organized to inform the scientific and academic communities about the state of the research on the sinkhole phenomena in the Italian territory and to make a comparison with international sinkhole phenomena. More specifically, the purpose of the workshop is to highlight the study on sinkhole diffusion, the state-of-the-art monitoring methodology, the genetic mechanisms and the definition of sinkhole-prone areas.

**PARTICIPANTS**: The workshop is free to attend and is open to all earth science related researchers.

**PRE-REGISTRATION**: In order to participate, online registration is necessary (<a href="http://www.apat.gov.it/site/en-GB/ContentsFolder/News/2009/12/sinkhole.html">http://www.apat.gov.it/site/en-GB/ContentsFolder/News/2009/12/sinkhole.html</a>) and must be done no later than 30 November 2009.

**SCIENTIFIC PAPERS**: Both oral and poster presentations will take place.

**ABSTRACTS SUBMISSION:** If you are interested in submitting either an oral presentation or poster for this workshop, then please email an abstract to <a href="mailto:convegnosinkhole@isprambiente.it">convegnosinkhole@isprambiente.it</a>. Abstracts are to be no more than 500 words and are not to contain images. Please email your abstract as a Word file, indicating whether it is to be considered as an oral presentation or poster. The abstract deadline is **1 October 2009**.

# **Congress Acts**

A volume of the selected publications is foreseen (max. 15 pages with images). The submission guidelines will be described in the second flyer.

#### **Publication**

The final submission must reach the organising secretary of the workshop no later than **3 December 2009** and should be sent by email to <a href="mailto:convegnosinkhole@isprambiente.it">convegnosinkhole@isprambiente.it</a>.

Organising Committee: Silvia Bacchiocchi, Paolo Maria Guarino, Stefania Nisio, Giulia Ventura

**Scientific Committee**: This committee will determine the scientific sessions to be held, as well as the definitive programme and the mode of presentation of the works.

#### Seat:

ISPRA Auditorium, Via Curtatone 7, 00185 Rome

# **Provisional Programme:**

The workshop will take place on 3 and 4 December 2009 at the ISPRA Auditorium, Via Curtatone 7, Rome. The provisional programme is as follows:

3 December 2009

8:30 a.m. Registration 9:00 a.m. Welcome

Session 1:

9:40 a.m. Technical sessions 11:40 a.m. Coffee break 12:00 p.m. Technical sessions

#### Lunch

Session 2: Study cases

2:30 p.m. Technical sessions
4:30 p.m. Coffee break
Poster session

4 December 2009

Session 3: Study cases

8:30 a.m. Technical sessions 11:00 a.m. Coffee break 11.30 a.m. Discussion

2:00 p.m. Conclusion of workshop

The poster session will take place during the entire workshop; the posters will be discussed by authors at 4:30 p.m. on 3 December.

The final programme will be available in the second workshop flyer.

# Contact details of the organisers:

Dott.ssa Stefania Nisio, Tel. +39 06/50074940 Dott. Paolo Maria Guarino, Tel.+39 06/50074316 Dott.ssa Giulia Ventura, Tel. +39 06/50074377

# **Deadlines**

Abstracts: 1 october 2009

Online registration form: **30 NOVEMBER 2009** Final paper: no later than **3 DECEMBER 2009**