



International congress
**People/environment relationships
from the Mesolithic to the Middle Ages:
recent geo-archaeological findings in Southern Italy.**

Salerno (Italy) 4-7 September 2007

Organised by

*Dipartimento di Scienze della Terra
of the Federico II University, Naples*

in collaboration with

Soprintendenza Archeologica per le province di Napoli e Caserta

Soprintendenza Archeologica per le province di Salerno, Avellino e Benevento

Soprintendenza Archeologica di Pompei

Under the patronage of

Ministero per i Beni e le Attività Culturali

Amministrazione Provinciale di Salerno

*INNOVA: Centro Regionale di Competenza
per i Beni Ambientali e Culturali in Campania*

AIQUA: Associazione Italiana per lo studio del Quaternario

INGV: Istituto Nazionale di Geofisica e Vulcanologia

CUEBC: Centro Universitario Europeo per i Beni Culturali

Second Circular

Aims

As is well known, Southern Italy is very rich in well studied archaeological sites that cover from early Prehistory to Proto-history, the Greek–Roman period and the Middle Ages. These sites fall in an unusual variety of geomorphological contexts, offering great opportunities to observe situations where different natural phenomena have interacted with Man and precious archaeo-stratigraphical records have formed.

The purpose of the meeting is to provide a forum for the presentation and discussion of the geo-archaeological results that have recently been obtained in this interesting region, focusing in particular on the two parallel - and often interacting - histories of human communities and of the host landscapes during the Holocene. In this respect the meeting intends to provide the convenors not only with an updated state of knowledge, but also with the opportunity to discuss about common scientific problems, approaches and methods. Hopefully, the discussions could also lead to single out new working hypotheses on which the mutually profitable collaboration between archaeologists and Earth scientists may continue in the future.

Call for papers

Earth scientists and archaeologists from all Countries who have recently developed studies of environmental geo-archaeology on sites and areas in Southern Italy are warmly invited to present communications. Particularly welcome are papers adopting a multidisciplinary approach and exploring/exploiting the interactions between geological and archaeological issues and data. A limited number of papers dealing with other Mediterranean areas could be also accepted, provided they are either of great comparative value or efficacious method-teaching cases.

The congress covers areas such as: (a) *-Geomorphological and pedological factors of ancient land use distributions and changes;* (b) *-Sea-level change and coastal settlements;* (c) *-Ancient communities and volcanic eruptions;* (d) *-Geo-archaeological evidence of ancient earthquakes and tsunamis;* (e) *-Climatic and anthropogenic causes of ancient vegetation changes;* (f) *-Caliches and calcareous tufas in the geo-archaeological record;* (g) *- The human role in landscape sensitivity : examples from the past;* (h) *-Forms of human reaction/adaptation to past environmental change;* (l) *-Ancient extreme events in the geo-archaeological record;* (m) *-Managing hillslope instability and soil erosion problems in the past;* (n) *-Floodplain agriculture and riverside settlements in relation to fluvial morphodynamics.*

Due to the multitude and variety of possible topics, the above list is only indicative of the themes of expected papers. Authors are encouraged to submit abstracts in all areas of environmental-geoarchaeology, with particular attention to integrated and interdisciplinary aspects.

Structure

The congress includes two days of oral and poster sessions on September 4 and 5, followed by a post-congress field trip across the Campania region on September 6 and 7.

The first two days will include at least 12 hours of **oral presentations and discussions**, plus 4 hours of **poster sessions**. As the organizers are inclined to avoid parallel oral sessions, the Scientific Committee has been asked to select a limited number of papers for oral presentation, while all other accepted communications will be in form of posters. Each oral presentation will last 15 minutes and it will be followed by 5 minutes of discussion.

The **post-congress field-trip** is planned to provide the participant with an opportunity to visit some of the most interesting archaeological sites of the Campania Region and to discuss their palaeo-environmental implications. The trip will start from Salerno at around 8

a.m. of September 6 and will end in Naples at around 7 p.m. of September 7, 2007. The provisional programme of the excursion includes the following stops and topics: **Paestum** (formation and filling of coastal lagoons during the Holocene; phases of travertine deposition vs. climatic change and human impacts); **Elea-Velia** (the *rias* hosting the Greek harbours and their disappearance by coastal progradation; urban alluvial events between the 5th century B.C. and the Middle Ages); **Herculaneum** (effects on people and buildings of the 79 AD eruption from Mt. Vesuvius; geo-archaeological evidence of relative sea level changes); **Pozzuoli** (ancient human adaptation to a volcanic landscape; emerged and submerged evidence of ancient bradyseismic movements). If still in good conditions of exposure, the **Longola** excavation site (1400 to 700 B.C. river-side village along the Sarno River) will be also visited.

The final detailed programme of both the congress and the field-trip will appear in the Third Circular and on the web site www.geoarcongress.unina.it.

Pre-congress event in Ravello (September 3, 2007)

An independent but correlated event that we suggest to attend before joining the Salerno congress is the workshop **“Crisi ambientali ed insediamenti umani in Campania durante il periodo preistorico e protostorico”**, organized in the wonderful Ravello by the Centro Universitario Europeo per i Beni Culturali (CUEBC; e-mail: univeur@tiscali.it). The list of speakers is almost complete, but the organizers could still accept few new proposals. For further information and submission of communication proposals, please contact the workshop chairperson Claude Albore Livadie (alborlivadie@libero.it). A detailed programme of this workshop will be posted also on the congress web site www.geoarcongress.unina.it as soon as possible.

To those convenors who will have attended also the Ravello workshop, an evening transfer service (bus from Ravello to Salerno) will be offered free of charge.

Organising institutions and Committee

The Congress is organised by the Dipartimento di Scienze della Terra of the Federico II University of Naples, in collaboration with the three governmental authorities (Soprintendenze Archeologiche; S.A.) supervising at the archaeological patrimony of the Campania Region: the S. A. of Napoli and Caserta Provinces, the S. A. of Salerno, Benevento and Avellino Provinces and the S. A. of Pompeii. The Organizing Committee includes:

- Aldo Cinque (Università degli Studi Federico II di Napoli)
- Piero Guzzo (Soprintendenza Archeologica di Pompei)
- Maria Luisa Nava (Soprintendenza Archeologica per le Province di Napoli e Caserta)
- Paola Romano (Università degli Studi Federico II di Napoli)
- Giuliana Tocco (Soprintendenza Archeologica per le Province di Salerno, Avellino e Benevento)

Scientific Advisory Committee

- Aldo Cinque; Chair (Università degli Studi Federico II, Napoli)
- Claude Albore Livadie (CNRS, Centre Camille Jullian, Aix en Provence).
- Luca Cerchiai (Università degli Studi di Salerno)
- Mauro Cremaschi (Università di Milano)
- Stefano De Caro (Direzione Regionale Beni Culturali e Paesaggistici della Campania)
- Francesco Fedele (Università degli Studi Federico II, Napoli)
- Marco Firpo (Università degli Studi di Genova)
- Fabrizio Galadini (C.N.R.- INGV, Roma)
- Alberto Incoronato (Università degli Studi Federico II di Napoli)

- Christophe Morhange (University of Marseille, France)
- Giuseppe Orombelli (Università di Milano-Bicocca)
- Elda Russo Ermolli (Università degli Studi Federico II di Napoli)

Secretariat

- Vincenzo Amato (Università degli Studi Federico II di Napoli)
 - Biagio Giaccio (C.N.R. – I.G.A.G., Roma)
- E-mail address: geoarcheologia@unina.it

Location

The congress sessions (oral and poster) will be held in Salerno centre, at Palazzo Sant'Agostino (seat of the *Provincia di Salerno* offices). Salerno is a sea-side city of Southern Italy resting 50 km S of Naples and 250 km S of Rome. It developed around a picturesque medieval centre, which hosts –among others- a cathedral in Romanesque-Byzantine style and the hilltop ruins of a Longobard castle. From the periphery of Salerno, the world-famous precipitous Amalfi Coast develops westwards, reaching the head of the Sorrento peninsula with the island of Capri in front of it. Not far from Salerno are other celebrated tourist attractions like the volcano Vesuvius and the archaeological sites of Pompeii, Herculaneum and Paestum.

How to reach there

Salerno is well served by the State railway (FS) and there are good motorways connecting it with the rest of Italy. The nearest airport is that of Capodichino (Naples) which is at about 50 km distance. To move from Capodichino Airport to Salerno centre you can use: 1) SITA buses (tel 199 730749) departing at 5.50 am, 9.10am, 5.45pm and 11.15pm. 2) ALIBUS shuttle service (tel 800 639525) to Naples-Piazza Municipio, departing every 30 minutes. Then walk from Piazza Municipio to the nearby SITA bus station (Immacolatella square, within the Port area) from where buses to Salerno depart every about 30 minutes. 3) ALIBUS shuttle service to Naples-Central Railway Station FS, from where trains to Salerno depart every about 30 minutes.

Accommodation

Each convenor is kindly requested to autonomously book his/her room. A list of hotels, B&B and hostels in Salerno is given in the lower-right corner of the City Map available on the Congress web site (www.geoarcheology.unina.it).

Additional solutions can be found in the nearby town of Vietri sul Mare, which rests only a few kilometers west of Salerno and is well connected to the place of the Congress by buses of the CSTP company (lines 4 and 9) departing every about 20 minutes. The suggested hotels in Vietri sul Mare are: LLOYD'S BAIA HOTEL (****) Via De Marinis, 2 tel. 089/7633111 fax.089/7633633
e-mail: lloyd.baya@tiscali.it ; BRISTOL (***) Via C. Colombo, 2 tel. 089 210800 fax 089 761170; LA LUCERTOLA (***) Via C. Colombo, 29 tel. 089 210255 fax 089 210837; VIETRI (**) Via O. Costabile, 31 tel. 089 210400 fax 089 210400.

As the congress falls in a period of intense tourism, early booking is strongly recommended!

Exhibiting opportunities

Publishers, producers and sellers of instruments and softwares, etc. are all invited to consider the opportunity of exhibiting at the Congress the products and services they offer to academic and professional geo-archaeologists. In case of interest, please contact the Congress Secretariat for further details.

Languages

The working languages of the congress will be English and Italian.

Abstract submission

Each proposed communication must be illustrated by sending an exhaustive abstract (either in Italian or in English) to be compiled following the instructions and example given in the Annex 2 (also posted on the web site www.geoarcongress.unina.it). It will be a task of the Scientific Committee to screen the abstracts and direct the proposed communications to either an oral or a poster session. Abstracts must be sent as attached files to geoarcheologia@unina.it not later than March 30, 2007

Registration and fees

Only registered persons will be admitted to the congress. Registration is by returning the Registration Form (Annex 1) properly filled and by paying one of the following registration fees:

<i>PARTICIPATION OPTIONS AND CORRESPONDING FEES</i>		
	<i>Regular rates</i>	<i>Late-registration rates</i>
<i>Option 1</i>	<i>280,00 Euros</i>	<i>330,00 Euros</i>
<i>Option 2</i>	<i>80,00 Euros</i>	<i>100,00 Euros</i>
<i>Option 3</i>	<i>200,00 Euros</i>	<i>240,00 Euros</i>
<i>Option 4</i>	<i>50,00 Euros</i>	<i>60,00 Euros</i>

Option 1 is for full participation (Congress + Field Trip) and includes: admission to all sessions; a copy of the Extended Abstract Volume; coffee breaks and lunch buffets of the first two days; travel, food and lodging during the Field Trip (from September 6 morning to September 7 afternoon).

Option 2 is for partial participation (Congress only) and includes: admission to all sessions; a copy of the Extended Abstract Volume; coffee breaks and lunch buffets during the two days of congress.

Option 3 and 4 (equivalent to Options 1 and 2 respectively) are reserved to Masters and PhD students.

The rates in the second column are valid until March 30, 2007. Those in the third column are for payments done between April 1 and June 15, 2007. After the latter date no registration will be possible.

Please, note that none of the above fees include hotel accommodation and food (breakfasts and dinners) in Salerno during the congress. Students asking for reduced rates (Options 3 or 4) must enclose a certification of their status (a preliminary scanned copy sent to geoarcheologia@unina.it and then the original copy sent by post to Vincenzo Amato, Dipartimento di Scienze della Terra, Largo S. Marcellino 10 -80138 Napoli, Italy)

Payment has to be effected by a bank transfer to:

Aldo Cinque –Geoarch

Account n. 6152753456/61 at Banca Intesa, Via Roma 16, 80051 Agerola (Napoli) Italy. ABI code: 03069; CAB code: 39700; CIN: H

IBAN: IT58 H030 6939 7006 1527 5345 661; Swift code: BCITIT 22127.

Registration fees will only be refunded if the notice of cancellation is received by the Congress secretariat (geoarcheologia@unina.it) before July 15, 2007. The cancellation fee is 30,00 Euros.

Once your registration form and payment have arrived to the congress secretariat, you will be informed by an e-mail message. Receipts of payment will be given during the Congress in Salerno.

Author Registration

At least one author of each communication (either oral or poster) has to register for the congress and pay the appropriate fee. Each participant can appear as the registered author (or co-author) of no more than two communications.

Abstracts and papers publication

A volume including the abstracts of all contributions will be published by the organisers and distributed to all participants during the Congress.

It is hoped that a selection of the Congress papers will be published in a Special Publication of the Geological Society of London, subject to their usual review procedures. Other papers will be printed in the Italian journal of Quaternary studies “Il Quaternario”. Moreover, the Organizing Committee is currently in search of a publisher and fundings to make it possible the printing of a complete Congress Proceedings volume.

Deadlines

- March 30, 2007: Returning the Registration Form with Abstract/s and fee payment at regular rates.
- June 15, 2007: Late payment of fees at increased rates.
- July 2007: Distribution of the Third Circular with the Programme of the congress.

The present circular is available online at www.geoarcongress.unina.it.

ANNEX 1 : Registration Form

To be returned either by e-mail (geoarcheologia@unina.it) or by post

(dr. Vincenzo Amato, Dipartimento di Scienze della Terra, Largo S. Marcellino 10, 80138 NAPOLI, Italy)

Last (Family) name		
Title	First (Given) name	
	Student ¹ :	<input type="checkbox"/> yes <input type="checkbox"/> no
Organisation		
Address		
Postcode	City	Country
Tel	Fax	E-mail
¹ : <i>Students must enclose a proof of their status.</i>		

I wish to present the following communication(s)

First Communication

Author(s):

Title:

Second Communication

Author(s):

Title:

whose abstract/s has/have already been sent to the congress secretariat.

I chose the following participation and payment option (*tick one box in the third or in the fourth column*):

	<i>Payment by March 30, 2007</i>	<i>Payment by June 30, 2007</i>	
<i>Option 1 (Congress + Field Trip)</i>	<i>280,00 Euro</i>	<i>330,00 Euro</i>	<input type="checkbox"/>
<i>Option 2 (Congress only)</i>	<i>80,00 Euro</i>	<i>100,00 Euro</i>	<input type="checkbox"/>
<i>Option 3 (as Option 1, for students)</i>	<i>200,00 Euro</i>	<i>240,00 Euro</i>	<input type="checkbox"/>
<i>Option 4 (as Option 2, for students)</i>	<i>50,00 Euro</i>	<i>60,00 Euro</i>	<input type="checkbox"/>

I inform you that the corresponding fee of ____ .00 Euros has been payed by the transfer order n. _____ emitted by _____ (*bank name*) of _____ (*City and Country*), ABI code _____ CAB code _____, on __ / __ 2007 (*part to be filled only if an option in the third column is chosen*).

I will pay the registration fee, at increased rate, by June 15, 2007 (*part to be cancelled if not of interest*).

Date _____

Signature _____

This form, as the abstract/s, must be sent to the Congress Secretariat not later than March 30, 2007 even in the case of postponement of the fee payment.

ANNEX 2

INSTRUCTIONS FOR ABSTRACT PREPARATION

1. Abstracts must be prepared in digital format and written in Word per Windows.
2. The abstract length must be comprised between 1.5 and 2 pages, figures included.
3. The bibliography must be either omitted or reduced to no more than 10% of the whole abstract length.
4. Figures and Tables must not take more about 25% of the whole abstract length.
5. Figures must be in black and white and must be supplied as separate JPG files of 300 ppi resolution and of the size of final printing (maximum width allowed 15 cm).
6. Figure captions must be written in the abstract textfile at the point where each figure or table is to be inserted.

TYPING INSTRUCTIONS

Page format: A4 vertical with 2 cm upper and lower margins and 3 cm left and right margins.

Fonts : All in Times New Roman, but with the following differences:

Title: 12, bold, centered;

Author(s): 10, normal, centered, all capital letters (family name followed by the initial of name/s); with exponent arabic numerals at the end if there is more than one author.

Address(es): 10, italic, centered (preceded by exponent arabic numerals in case of more authors; see example).

Main body: 10, normal, justified.

Figure and Table captions: 10, italic, centered and preceded by “Fig. 1:” (or similar) in 10, italic+ bold.

References in the text: 10, italic (see example).

Bibliography (if present): see example.

Spacing: Single spacing must be used throughout the abstract.

