

1st SciNeGHE Workshop 2003 Perugia



Workshop on *

Science with the New Generation of High Energy Gamma-ray Experiments: between Astrophysics and Astroparticle Physics

May 21, 2003
Hotel Giò, Perugia, Italy

Organizing Committee:

- A. De Angelis (Udine)
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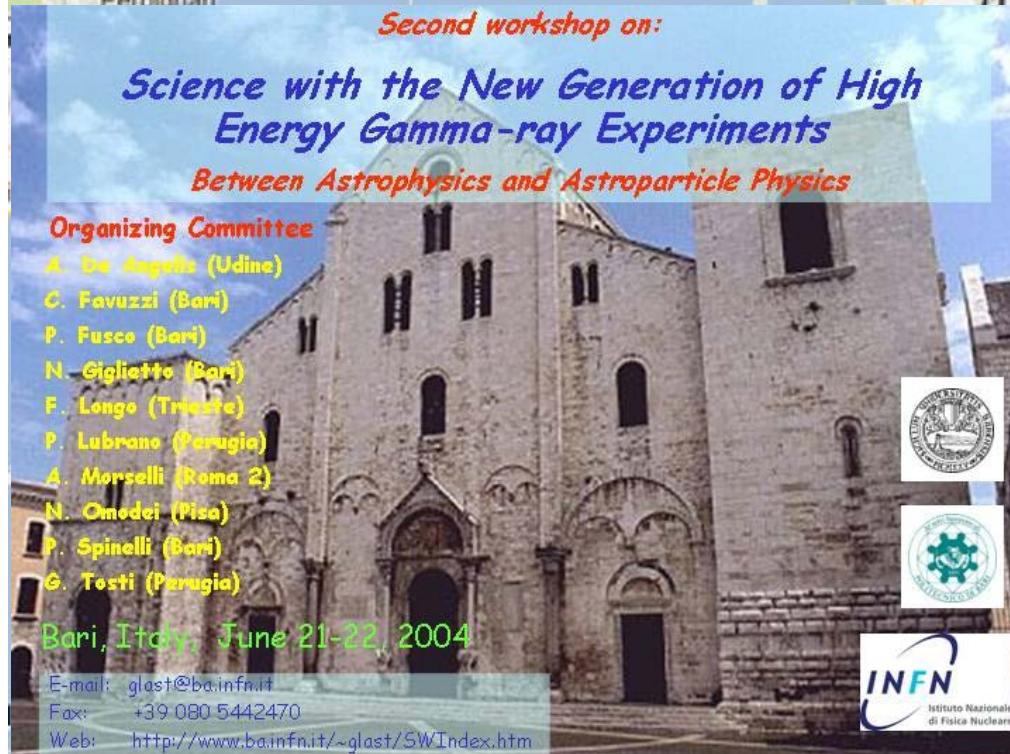
I.N.F.N. Sez. di Perugia,
c/o Dipartimento di Fisica
via A. Pascoli
06123 Perugia - Italy
tel. 075-5847137
fax. 075-5847296

<http://wwwosp.pg.infn.it/glast/workshop03/>

Topics:

- Galactic Unidentified Gamma-Ray Sources
- Pulsars
- Clusters of Galaxies
- AGN & GRB Observations and Models
- Dark Matter
- Photon Propagation and Fundamental Physics

2nd SciNeGHE Workshop 2004 Bari



Second workshop on:

Science with the New Generation of High Energy Gamma-ray Experiments Between Astrophysics and Astroparticle Physics

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- G. Testi (Perugia)

Bari, Italy, June 21-22, 2004

E-mail: glast@ba.infn.it
Fax: +39 080 5442470
Web: <http://www.ba.infn.it/~glast/SWIndex.htm>

INFN
Istituto Nazionale di Fisica Nucleare



3rd SciNeGHE Workshop 2005 Cividale

**Third Workshop on
Science with the New Generation of
High Energy Gamma-ray Experiments**

Cividale del Friuli, Udine, Italy
May 30-31 and June 1, 2005

The workshop is organized by the Physics Department of the Udine University and by Istituto Nazionale di Fisica Nucleare (I.N.F.N.), Italy.

Aim of the workshop is to provide a platform for scientists involved in new developments of astrophysics and astroparticle physics, in particular related to the design and to the analysis of data from ground-based and space-borne experiments dedicated to the observation of the gamma-ray sky.

Contributions are related to topics from High-Energy Physics, Astrophysics and Astronomy, detector development and computational techniques for the management of data.

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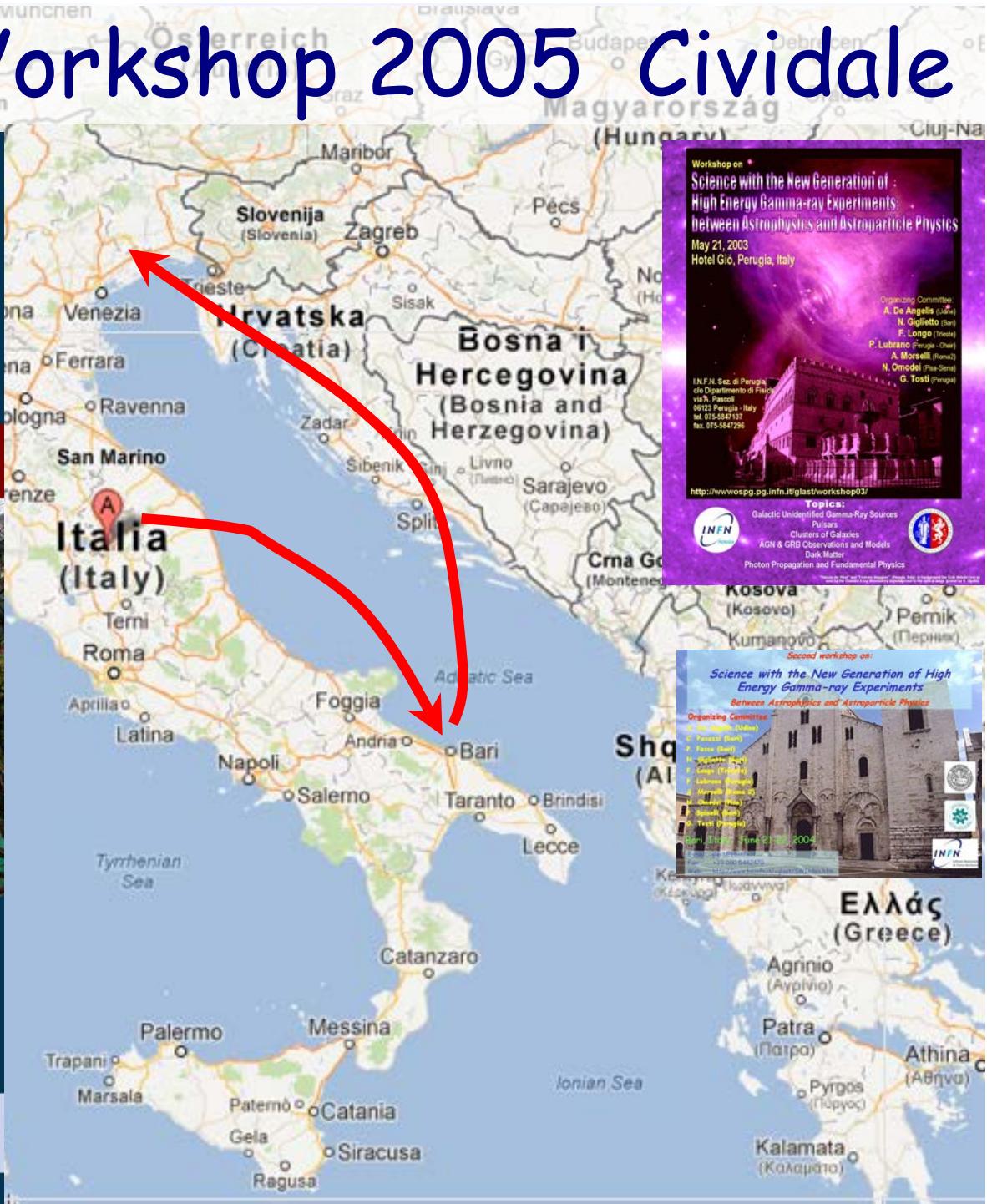
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Gabriella Andruzza
Antonella Di Marzo
Silvia Zuccaro

Contact

Dipartimento di Fisica
Università degli Studi di Udine
via delle Scienze 208
I - 33100 Udine - Italy
tel: +39 0432 558.710
fax: +39 0432 558.222
Scientific Secretary: Ottavia Mansutti
e-mail: mansutti@fisica.unud.it/~glst/GammaWorkshop/
web: <http://www.fisica.unud.it/~glst/GammaWorkshop/>

Logos:
Comune di Cividale del Friuli
Fondazione Caussio Cividale del Friuli
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CCIAA Camera di Commercio Industria Artigianato e Agricoltura di Udine
Martini s.p.a. Cividale del Friuli



4th SciNeGHE Workshop 2006 Elba

**4th Workshop on
Science with the New Generation of High Energy
Gamma-ray Experiments**

Portoferaio, Isola d'Elba (Italy) - 20-21-22 June, 2006

Driver theme of the workshop is the study of the *transient nature of the high-energy Universe*. Contributions are focused on galactic and extragalactic variable gamma-ray sources: their identification and counterparts. An update on the current and planned research for space-borne and ground-based experiments, dedicated to the observation of the gamma-ray sky, is given.

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For further information:
Scientific Secretary:
A. Saggion (Padova)
INFN Sezione di Pisa
L.go B. Pontecorvo, 3
56127 Pisa
Phone: +39050 2214 563
Fax: +39050 2214 317
Email: adele.saggion.parodi@pi.infn.it
<http://glast.pi.infn.it/Elba06>

With the patronage of:
Comune di Portoferaio (Isola d'Elba)

Inspired by Ischia: An aerial view of the perfume factory (TANIA) -- Sights at sunset in Portoferaio -- Internal view of the Congress Center -- A beautiful sight of "Waves".

Poster by G. Spandre -- Photos by N. Omello

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**Workshop on
Science with the New Generation of :
High Energy Gamma-ray Experiments:
between Astrophysics and Astroparticle Physics**

May 21, 2003
Hotel Gio, Perugia, Italy

Organizing Committee:

A. De Angelis (Perugia)
N. Giglietto (Bari)
F. Longo (Trieste)
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INFN Sez. di Perugia
c/o Dipartimento di Fisica
via A. Pascoli
06123 Perugia, Italy
tel. 075-5847137
fax. 075-5847296

<http://www.sppg.pg.infn.it/glast/workshop03/>

Topics:

- Galactic Underlying Gamma-Ray Sources
- Pulsars
- Clusters of Galaxies
- AGN & GRB Observations and Models
- Dark Matter
- Photon Propagation and Fundamental Physics

**Second workshop on:
Science with the New Generation of High
Energy Gamma-ray Experiments
Between Astrophysics and Astroparticle Physics**

Organizing Committee:

B. De Angelis (Bari)
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F. Longo (Bari)
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INFINI

Bari, Italy, June 21-22, 2004

**Third Workshop on
Science with the New Generation of
High Energy Gamma-ray Experiments
Between Astrophysics and Astroparticle Physics**

Cividale del Friuli, Udine, Italy
May 20-21 and June 1-2, 2005

Organizing Committee:

B. De Angelis (Bari)
C. Feroci (Bari)
F. Longo (Bari)
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INFINI

Cividale del Friuli, Udine, Italy

**Fourth Workshop on
Science with the New Generation of
High Energy Gamma-ray Experiments
Between Astrophysics and Astroparticle Physics**

Cividale del Friuli, Udine, Italy
May 20-21 and June 1-2, 2006

Organizing Committee:

B. De Angelis (Bari)
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INFINI

Cividale del Friuli, Udine, Italy

5th SciNeGHE Workshop 2007 Roma

**5th Workshop on
Science with the New Generation
High Energy Gamma-ray Experiments
SciNeGHE07**

The light of the dark: solving the mysteries of the Universe

Villa Mondragone, Frascati, Roma, (Italy)
June 18 - 20, 2007

This will be the fifth of a series of Workshops on High Energy Gamma-ray Experiments, following the Conferences held in Perugia 2003, Bari 2004, Civitella 2005.

This year the focus will be on the use of gamma-ray to study the Dark Matter component of the Universe, the origin and propagation of Cosmic Rays, Extra-Luminal Dimensions and Tests of Lorentz Invariance.

An update on the current and planned research for space-borne and ground-based experiments dedicated to the observation of the gamma-ray sky will be given.

Among the participants there are both hardened veterans of the first dedicated gamma-ray missions (like SAS-2 COS-B, CGRO) and young students entering the fascinating field of gamma-ray astrophysics participating in the new generation of high energy gamma-ray astrophysics experiments like GLAST, AGILE, MAGIC, VERITAS, HESS and ARGO.

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web: <http://www.roma2.infn.it/SciNeGHE07>

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6th SciNeGHE Workshop 2008

Euganean Spa Area, Padova

6th Workshop on:

Science with the New Generation of High Energy Gamma-Ray Experiments

- SciNeGHE08 – bridging the gap between GeV and TeV –
— Euganean Spa Area, Italy, 8 – 10 October 2008 —



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Info: gev2tev@gmail.com



<http://scineghe08.pd.infn.it/>



7th SciNeGHE Workshop 2009 Assisi



8th SciNeGHE Workshop 2010 Trieste

SciNeGHE 2010
8th Workshop on Science with the New Generation of High Energy Gamma-ray Experiments
Gamma-ray Astrophysics in the Multimessenger context

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I.N.F.N. Sezione di Trieste
Via Valerio, 2, I-34127 Trieste, Italy
phone: +39 040 558 3367
fax: +39 040 558 3350
scineghe2010ts.infn.it

Trieste
Starhotels Savoia Excelsior Palace
September 8 - 10, 2010

www.ts.infn.it/eventi/scineghe2010



Fermi Symposium Roma, May 9-12 1011



Aldo Morselli, INFN Roma Tor Vergata

9th SciNeGHE Workshop 2012 Lecce

SciNeGHE 2012

9th Workshop on
Science with the New Generation of
High Energy Gamma-ray Experiments

Lecce, 2012, June 20 -22

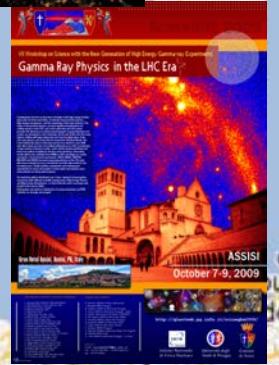
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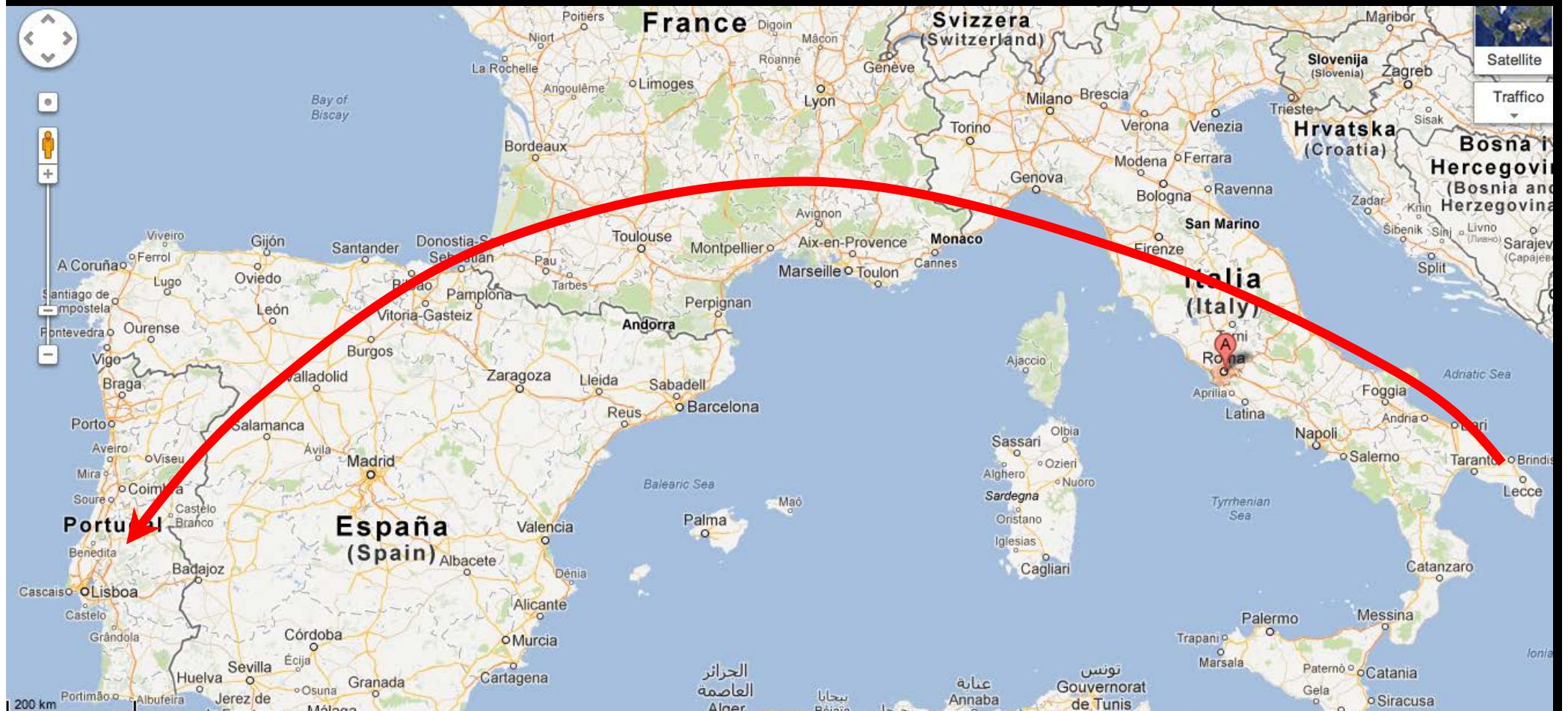
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From high energy gamma sources to cosmic rays,
one century after their discovery



For the 10th Workshop SciNeGHE gets international:

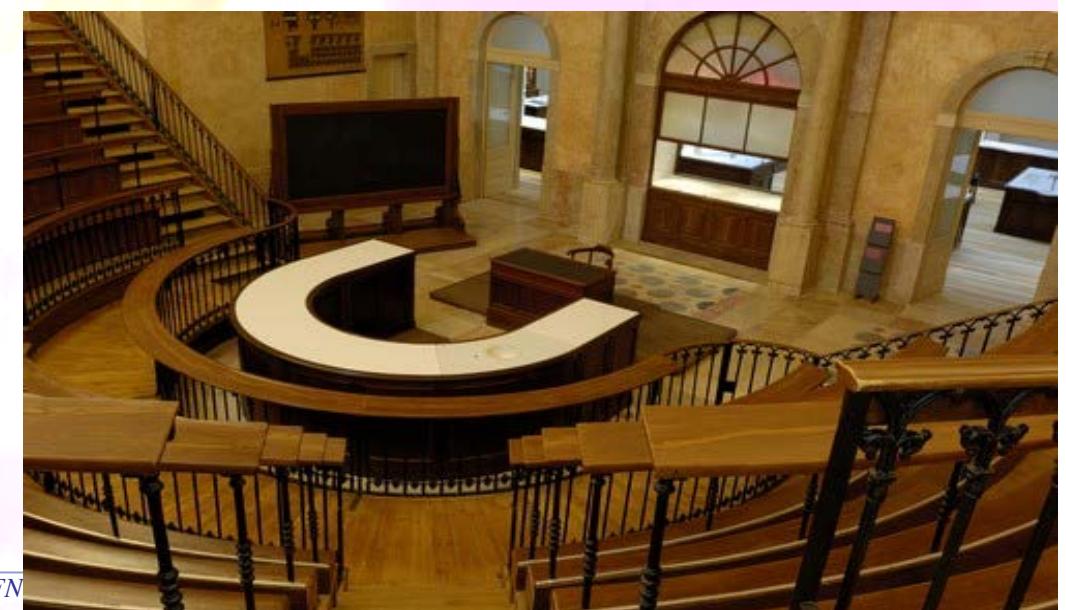


10th SciNeGHE Workshop

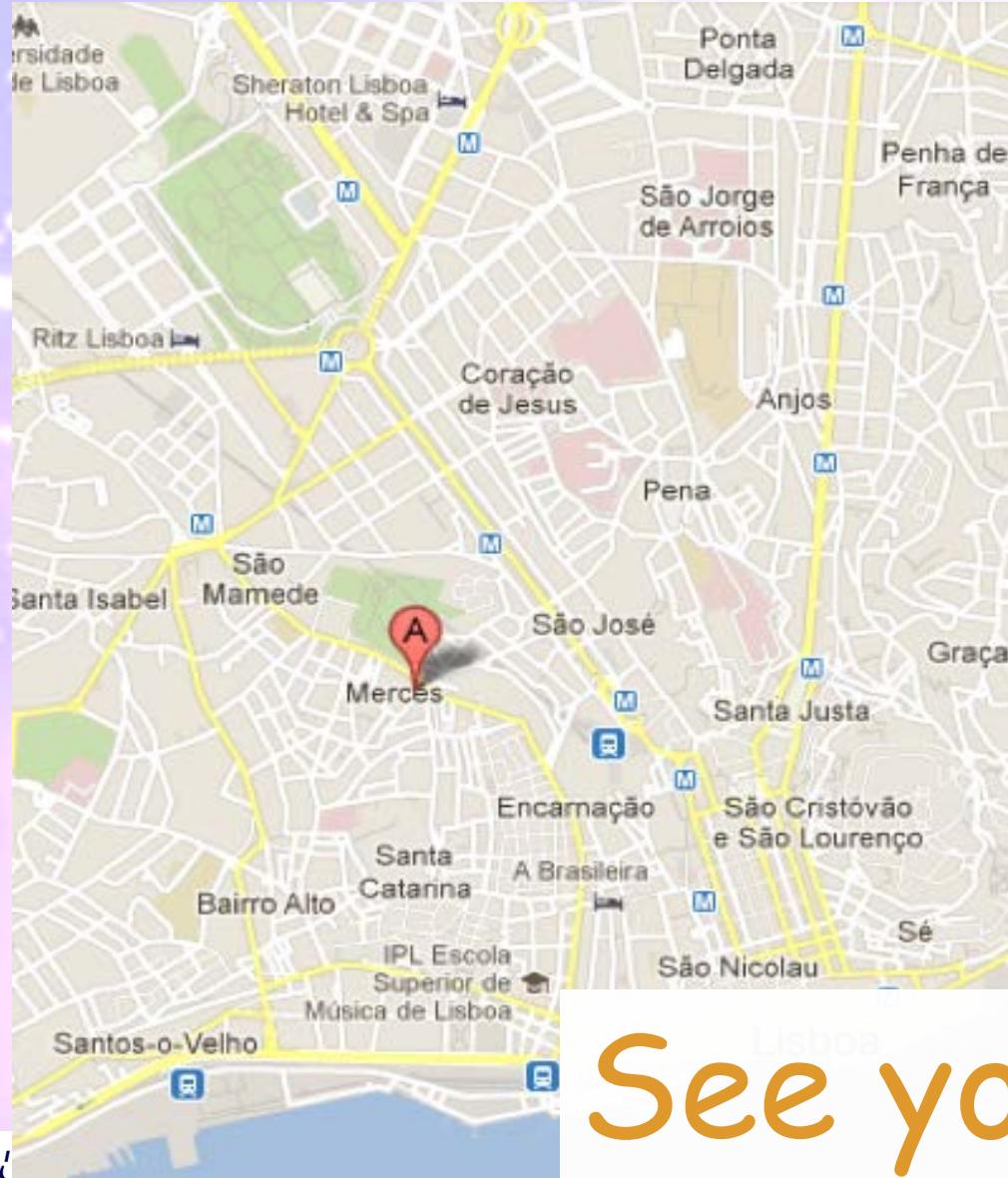
Lisboa, June 2014



Likely location: old faculty of Sciences near Principe Real (Bairro Alto)



Likely location: old faculty of Sciences near Principe Real (Bairro Alto)



See you there !!!