

IUPAP C11 report

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University of Tokyo

Lepton Photon 2013, San Francisco, USA

International Union of Physics and Applied Physics

To assist in the worldwide development of physics, to foster international cooperation in physics, and to help in the application of physics toward solving problems of concern to humanity.

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C11: Commission of Particles and Fields (2011-2014)

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Charge to C11

- C11 decides on IUPAP sponsored/endorsed conferences and monitors their preparation/progress
- ICHEP, Lepton Photon : Type A
- NEUTRINO, TIPP : Type B
- IP(article)A(ccelerator)C : Type C

List of recent and upcoming C11 conferences

ICHEP 2008 - Philadelphia

ICHEP 2010 - Paris

ICHEP 2012 - Melbourne

ICHEP 2014 - Valencia

ICHEP 2016 - America

ICHEP 2018 – Asia ?

LP 2007 - Korea

LP 2009 - Hamburg

LP 2011 – Mumbai, India

LP 2013 – San Francisco

LP 2015 – Ljubljana, Slovenia

LP 2017 – Asia ?

TIPP2009 - Tsukuba

TIPP2011- Chicago

TIPP2014 - Amsterdam

TIPP2016 or 2017 – Asia ?

ICHEP2014



**We wait for you next 2014 in
VALENCIA**



July 2 – 9 , 2014

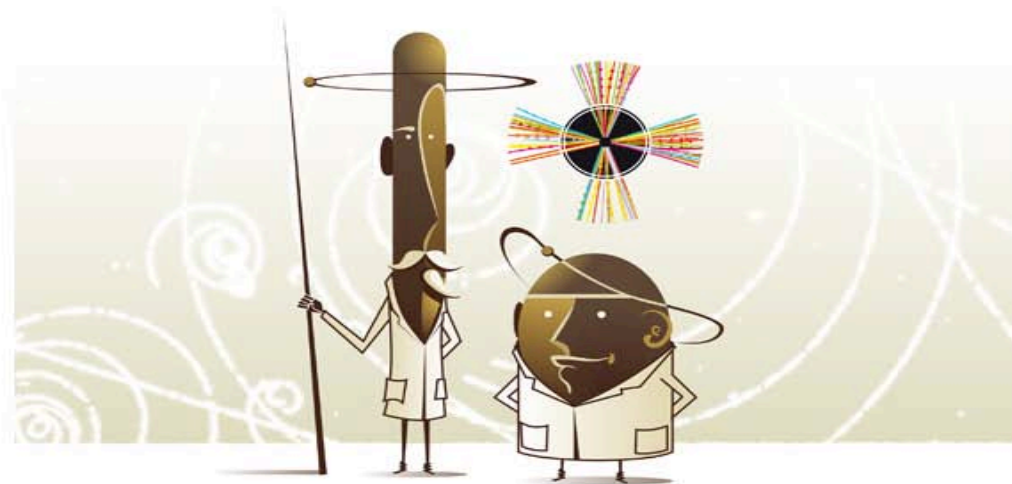


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News



- 37th International Conference on High Energy Physics

News

- 37th International Conference on High Energy Physics

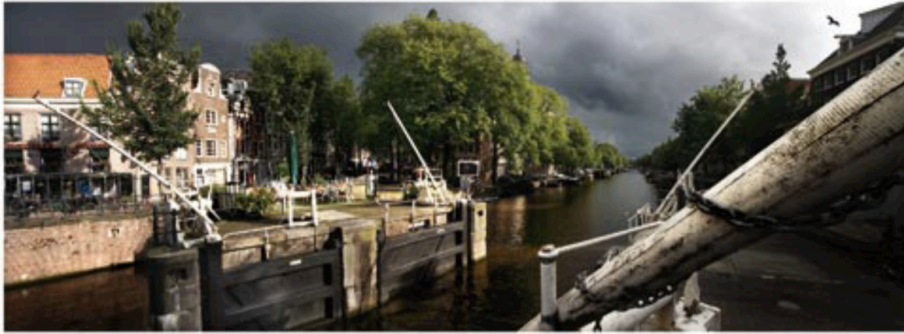
Blog

- Is Dark Matter really Dark?
- How to be a Muon?
- Electron and Positron, an Impossible Relationship
- Does Matter Matter?
- Make your own Collider at Home

1 of 2 next more

Outreach

- Studying during the Big Bang



TIPP 2014

2-6 June 2014

Amsterdam - the Netherlands

*"Instrumentation as enabler of
Science"*



Contact:

Tel: Nikhef Secretariat
+31 (0)20 592 5169

Mail: Tipp2014_secretariat

Technology and Instrumentation in Particle Physics '14

The Technology and Instrumentation in Particle Physics 2014 (TIPP 2014) conference will be held in downtown Amsterdam, the Netherlands, from June 2-6. TIPP 2014 is the third in the new series of international conferences on detector and instrumentation under the auspices of [IUPAP](#). The TIPP conference series, the science driven cross-disciplinary conference, started in Tsukuba, Japan in 2009 ([TIPP 2009](#)), while the second conference was in Chicago in 2011 ([TIPP 2011](#)). The conference will provide a stimulating atmosphere for scientists and engineers from around the world. The program focuses on all areas of detector development and instrumentation in particle physics, astro-particle physics and closely related fields, in particular:

Neutrino 2014 Boston

A nighttime photograph of Boston, Massachusetts, featuring a wide river in the foreground, a multi-lane highway with long-exposure light trails from cars, and a dense city skyline with illuminated buildings in the background. A modern glass skyscraper is prominent on the right side of the frame.

June 2-7, 2014

Gary Feldman (Co-Chair)

Ed Kearns (Co-Chair)

Neutrino 2016 July 11 – 16, 2016



Welcome to Lepton Photon 2015
Ljubljana, Slovenia
August 17-22, 2015

lp2015.ijs.si

Proposed conference location of ICHEP 2016

The Chicago shoreline of Lake Michigan

Sheraton Hotel (primary candidate for ICHEP2016)

Museum Campus
Parks



Beach

Sailing

35 minutes from O'Hare International airport, 25 minutes from Midway airport

As of now, Sheraton is available mid July, late July and mid August, but a big conference in Chicago (20,000 participants) is scheduled on July 15–22

We believe that late July might be the best option.

Beyond 2016

- LP 2017 : No proposals yet : Possible venues including Vietnam, Japan, and South Africa
- ICHEP 2018 : Proposals from Kolkata (India), Seoul (Korea) and Moskow (Russia)
- Will make a decision at ICHEP2014

Call for 2014 Young Scientist Prize nominations

- Outstanding young experimental or theoretical particle physicists for the **two** Young Scientists Prizes. The prizes, each consisting of an IUPAP medal and a small cash award, will be presented at the ICHEP 2014 (July 2-9, 2014).
- Candidates for the prize should have a maximum of 8 years of research experience (excluding career interruptions) following the PhD.
- Nominations should consist of a minimum of two letters explaining the nominee's qualifications and scientific achievements, a complete CV and a list of publications.
- Nomination materials should be sent by electronic mail to the C11 Commission Chair Hiroaki Aihara IUPAP-YSP@hep.phys.s.u-tokyo.ac.jp before **March 1, 2014**.
- ***We would like to reach out to theorists, too !***

Lepton Photon 2013

June 24-29, 2013

UCSF Mission Bay Campus



Reserving hotels
in this region



To enhance LP turnout particularly from younger generation

- More poster sessions ?
- Introduce parallel sessions like ICHEP ?
- Coordinate with other major regional conferences such as EPS and APS ?
- Any suggestions are most welcome!