

# TWEPP-13

## Topical Workshop on Electronics for Particle Physics

Perugia, Italy | 23-27 September 2013

The workshop will cover all aspects of electronic components and systems for particle and astro-particle physics experiments, and accelerator instrumentation: electronics for particle detection, triggering, data-acquisition systems; accelerator and beam instrumentation. Operational experience of electronic systems of currently running experiments and R&D in electronics for future experiments (High Luminosity LHC, FAIR, CLIC, ILC, neutrino facilities, ...) are the major focus of the workshop.



## TWEPP-2013 Close-out

Perugia, 23 – 27 September 2012

**Deadline for abstracts: 30 April 2013**

### Workshop topics

- Custom Analogue and Digital Circuits
- Programmable Digital Logic Applications
- Optoelectronic Data Transfer and Control
- Packaging and Interconnect Technologies
- Radiation and Magnetic Tolerant Components and Systems
- Testing and Reliability
- Power Management and Conversion
- Grounding and Shielding
- Design Tools and Methods

### For information:

[twapp@cern.ch](mailto:twapp@cern.ch)

<http://www.pg.infn.it/twapp2013>

<http://indico.cern.ch/event/twapp13>

### Scientific organization

J. Christiansen (CERN, co-chair)  
P. Farthouat (CERN, co-chair)  
G.M. Bilei (INFN Perugia)  
L. Feld (Aachen University)  
M. French (RAL)  
G. Hall (Imperial College)  
M. Hansen (CERN)  
L. Mapelli (CERN)  
A. Marchioro (CERN)  
L. Musa (CERN)  
M. Newcomer (U. of Pennsylvania)  
E. Petrola (INFN Rome)  
J. Serrano (CERN)  
W. Smith II, of Wisconsin  
C. de la Taille (IN2P3)  
F. Vasey (CERN)  
K. Wylie (CERN)  
E. Doi (CERN, secretary)

### Local organization

G.M. Bilei (chair)  
G. Ambrosi (secretary)  
M. Merschel  
D. Passeri  
A. Santocchia  
L. Servoli



# JINST Proceedings

- JINST paper submissions **Before November 1<sup>st</sup>.**
- Proceedings for both Oral & Poster contributions
- All papers will be reviewed
  - *Please assure **good quality to minimize load on reviewers***
    - **All co-Authors MUST have read paper and made corrections BEFORE submitting paper for review**
  - You may be requested to help with paper reviews
  - Thanks for you help
- Max. 8 pages
  - Excluding Title and Table of Content
- Detailed instructions:
  - TWEPP-13 site:  
<http://www.pg.infn.it/twepp2013/index.php/papers>
  - Indico:  
<https://indico.cern.ch/internalPage.py?pageId=2&confId=228972>
- In case of problems contact [Jorgen.Christiansen@cern.ch](mailto:Jorgen.Christiansen@cern.ch)

# Evaluation form

- Please fill in evaluation form on Indico workshop home page: <https://indico.cern.ch/conferenceDisplay.py?confId=228972> (menu on left side) to help us to improve and shape this yearly workshop to the needs of the HEP electronics community (you).
  
- Anonymous process
  - Good things
  - Bad things
  - New things and proposals
  - Program
  - Best presentations and posters
  - Organization
  - Practical aspects
  - **Proposals for future invited speakers and subjects**
  - .....

# Thanks to our sponsors



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# Thanks for your contributions



# Thanks to local organization

- Gian Mario and his Perugia team
- Superb city
- Charming welcome
- Effective organization
- Excellent conference dinner
- .....

# The Perugia team

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Gian Mario Bilei



Attilio Santocchia



Giovanni Ambrosi



Daniele Passeri



Mauro Menichelli



Leonello Servoli



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# The IT support team



Mirko Mariotti



Enrico Becchetti



Francesco Babucci

# Consulta Congress Agency



Simona, Laura, Giada, Silvia and Giuseppina

# The scientific committee

- Scientific committee members:
  - Philippe Farthouat (CERN, co-Chair)    G.M. Bilei (INFN Perugia)
  - L. Feld (Aachen University)    M. French (RAL)
  - G. Hall (Imperial College)    M. Hansen (CERN)
  - L. Mapelli (CERN)    A. Marchioro (CERN)
  - L. Musa (CERN)    M. Newcomer (U. of Pennsylvania)
  - E. Petrolo (INFN Rome)**    J. Serrano (CERN)
  - W. Smith (U. of Wisconsin)    C. de la Taille (IN2P3)
  - F. Vasey (CERN)    K. Wyllie (CERN)
  - Jorgen Christiansen (CERN, co-Chair)
  
- **Evelyne Dho** for Indico, poster, programme, Emails, ,

# Thanks for 3 years of organizing TWEPP

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## Aix en Provence



**Aix en Provence,  
France  
Sep. 22 – 26 2014  
Hosted by CPPM**



# Time to go home

