

## Report from the CALICE Speakers' Bureau

Marina Chadeeva, on behalf of the CALICE SpB



# Journal publications statistics

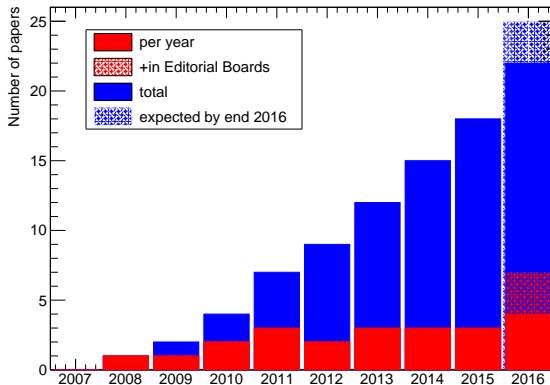
## CALICE publication activity

### Statistics:

- **total 22 published**

### Current status:

- **3 under review  
in Editorial Boards**
- 2 on hold



- **2016 expectations above average per-year level**
- More than 25 other CALICE-related papers since 2006

## Journal publications progress

### Published since Kyushu (March 2016)

- DHCAL with Minimal Absorber: Measurements with Positrons  
*2016 JINST 11 P05008* (Jose Repond)
- Hadron shower decomposition in the highly granular CALICE analogue hadron calorimeter *JINST 11 (2016) P06013* (Marina Chadeeva)
- First results of the CALICE SDHCAL technological prototype  
*JINST 11 (2016) P04001* (Imad Laktineh)
- Resistive Plate Chamber Digitization in a Hadronic Shower Environment  
*JINST 11 (2016) P06014* (Arnaud Steen, Imad Laktineh)

### In Editorial Boards

- ScECAL Fermilab results, *Paper021* (Katsu Kotera)
- Hadronic Shower Separation in the SDHCAL, *Paper025* (Rémi Eté, Imad Laktineh)
- SDHCAL Hough Tracking Analysis, *Paper026* (Imad Laktineh)

# CALICE Analysis Notes status and statistics

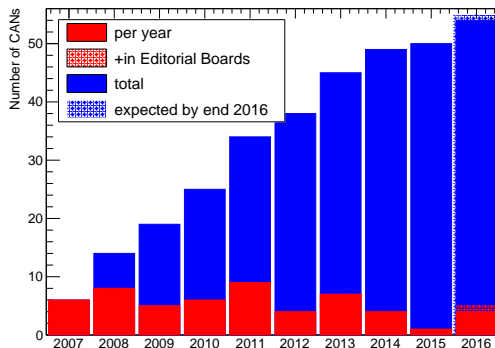
## 54 CANs released

### Statistics and trends:

- 4 CANs released in 2016
- + 1 update released

### Current status:

- 1 CAN in Editorial Board



## CALICE Internal Notes

25 CALICE Internal Notes on the twiki page (no review, no public access)

2 Internal Notes in 2016

# CALICE Analysis Notes progress

## Released in 2016

- CAN-053: *SDHCAL Digitizer* (Arnaud Steen, Imad Laktineh)
- CAN-054: *Hadron Shower Separation in the SDHCAL* (Rémi Eté, Imad Laktineh)
- CAN-055: *Track Segments in the Si-W ECAL* (Sviatoslav Bilokin, Roman Pöschl)
- CAN-056: *Analysis of the combined Sc calorimeter* (Oskar Hartbrich)
- Update of CAN-049: *Analogue, Digital and Semi-Digital Energy Reconstruction in the CALICE AHCAL* (Coralie Neubüser)

## In Editorial Boards:

- CAN-057: *Separation of showers in SiW ECAL* (Konstantyn Shpak)

## On hold:

- CAN-045: *Fractal dimension analysis* (Manqi Ruan)
- CAN-052: *Comparison of Steel and Tungsten Data in the AHCAL* (Clemens Günter)

## Conference talks in 2016 — good visibility of CALICE activities

### Presentations on behalf of CALICE

- VCI, Vienna, Austria, February 2016 — 1 talk
- CALOR, Daegu, Korea, May 2016 — 9 talks
- ICHEP, Chicago, USA, August 2016 — 3 contributions  
1 oral presentation, 1 poster from SiEcal group, 1 poster about CALICE Analyses  
**Huong Lan Tran was awarded the Poster Prize at ICHEP for her very energetic and enthusiastic presentation of the poster *Test Beam Performance and Detailed Studies of the Structure of Hadronic Showers with Highly Granular Calorimeters* — congratulations and thanks!**

### Upcoming conferences

- TWEPP 2016, Karlsruhe, Germany, September 26-30 — 1 contribution
- ICPPA 2016, Moscow, Russia, October 10-15 — 2 contributions
- IEEE NSS 2016, Strasbourg, France, October 29 - November 6
  - 8 abstracts submitted
  - info about 4 accepted available, what about other 4?  
**Please let SpB know about the status of your contribution!**
- LCWS 2016, Morioka, Iwate, Japan, December 5 - 9

# Publication workflow

## Document with clarification of the CALICE publication workflow

- details the steps in the publication of a paper;
- does not introduce any new policies or procedures;
- has been prepared within SpB and is currently under discussion;
- will be available soon to make the process easier and to avoid misunderstandings.

## Authorship

- Updated "general CALICE author list" is currently being collected.  
The ask to revisit the author (de facto member) lists has been sent to group leaders.
- Updated list will be made available to CALICE as a whole in the near future.
- "Opt in" principle will be kept — the author list will be collected for each paper individually based on the general author list.

# Open questions

## Database of source files of published figures

- Motivation is to simplify the presentation and citation of CALICE results in other publications.
- Proposed format — .C ROOT macro.
- The idea was supported in SpB and during discussions in Santander.
- Open question: protected or publicly available?
- **Please send your results to the SpB chair before they are lost!**

## Sharing of CALICE data

- Two options were discussed in Santander: HADES (by Geant4) and HepData.
- The implementation is not clear yet.
- **Discussion is open and any ideas are welcome!**



# CALICE Speakers' Bureau

## Editorial Boards status

- Many thanks to those who contributed and currently works in the Editorial Boards of CALICE Notes and Papers.
- Status of reviewing can be found at <https://twiki.cern.ch/twiki/bin/view/CALICE/EditorialBoards>

## Membership in the Speakers' Bureau

- Recently elected by SB:
  - Jerry Blazey
  - Vincent Boudry
  - Wataru Ootani
- *Ex officio*:
  - Imad Laktineh (Chair of the Steering Board)
  - Frank Simon (Spokesperson)
- Chairperson:
  - Marina Chadeeva

**We would like to thank Kiyotomo Kawagoe, Jose Repond and Felix Sefkow for their long and fruitful work in the CALICE SpB**