

Speakers/Publications Committee Report

34th FCAL Workshop
March 26-27, 2019

Angel Abusleme
Konrad Elsener
Veta Ghenescu
Bruce Schumm (Chair)



Recent Activities: Talks

TWEPP 2018 (Antwerp, BG, Sept 17-21, 2018)

FLAME - A Readout ASIC for a Luminosity Calorimeter at a Future Linear Collider

Marek Idzik

Talk archived; proceedings declined (Marek oversubscribed!)

LCWS2018 (Arlington, TX, October 22-26)

Luminometers for Future Linear Collider Experiments

Angel Abusleme

Talk archived, No proceedings written

Recent Activities: Talks (cont'd)

11th FCC-ee Workshop (CERN, Jan 8-11 2019)

The FCAL Collaboration

Yan Benhammou

Talk archived; no proceedings

CLIC Workshop 2019 (CERN, Jan 21-25 2019)

*Latest Results and Future for the Thin Lumical
Detector*

Marek Idzik

Talk being archived; no proceedings

Recent Activities: Talks (cont'd)

VCI 2019 (Vienna, AU, Feb 18-22, 2019)

Luminometers for Future Linear Collider Experiments

Veta Ghenescu

Talk archived, Proceedings in process

ILD Workshop (KEK, Feb 26-27 2019)

Forward Calorimeters

Yan Benhammou

Talk archived; no proceedings

Upcoming Talks

ANIMMA (Portoroz Slovenia, June 17-21 2019)

*Luminometers for Future Linear Collider
Experiments*

NEED SPEAKER (Yan submitted as stand-in)

EPS (Ghent, July 10-17 2019)

Title, Abstract under development

NEED SPEAKER

Recent Activities: 2018 Papers & Proceedings

Measurement of shower development and its Moliere radius with a four-plane LumiCal test setup

FCAL Collaboration

Eur. Phys. J. C78 (2018), 135

Operation of the prospective Beamline Calorimeter in the high radiation forward environment of the International Linear Collider

B. Schumm and B. Smithers, for the FCAL Collaboration

Nucl. Instr. & Meth. A908 (2018), 198-205

Recent Papers & Proceedings

Moliere radius measurement using a compact prototype of Lumical in a test setup

Veta Ghenescu, for the FCAL Collaboration

**Now in the proceedings of ICHEP 2018, Seoul, Korea;
archived**

Moliere radius measurement using a compact prototype of Lumical in an electron test beam

FCAL Collaboration

**Submitted to Eur. Phys. J C, reviewer comments being
addressed**

Recent Papers & Proceedings

Luminometers for Future Linear Collider Experiments

Veta Ghenescu, for the FCAL Collaboration

**Being drafted for the proceedings of the 2019 Vienna
Instrumentation Conference**

Upcoming Conferences/Workshops

ANIMMA, June 17, 2019

Abstract accepted, NEED SPEAKER

Portoroz, Slovenia

<http://www.animma.com/>

EPS, July 10, 2019

Title/abstract under development; **NEED SPEAKER**

Ghent, BE

<https://indico.cern.ch/event/577856/>

29th Lepton-Photon Symposium, August 5, 2019 (now with parallel sessions)

Only students talks can be volunteers (all else by invitation), so probably nothing for us

Toronto, Canada

<https://indico.cern.ch/event/688643/>

THE END