International Conference on the Advancement of Silicon Photomultipliers

11.6.2018 - 15.6.2018 Schwetzingen, Germany

Second Circular and Call for Abstracts International Conference on the Advancement of Silicon Photomultipliers

The deadline for abstract submission and registration for the first "International Conference on the Advancement of Silicon Photomultipliers" ICASiPM 2018 is approaching fast.

The conference brings together users, manufactures and experts from around the world to discuss the latest developments and applications of SiPMs, digital SiPMs, and similar photon detector technologies, and the standardization of SiPM characterization. We welcome contributions about any of these topics. Please go to http://icasipm.org and consider submitting an abstract before May 1. Abstracts will be reviewed as soon as received.

It is also not too late to participate in any of the following topical group discussions, which take place each week before the meeting:

- Photon Detection Efficiency
- Time resolution, single photon and large signal timing
- Nuisance parameters, correlated and uncorrelated noise
- · Electrical properties and pre-amplification
- Non-linearity and saturation
- Resilience to ionizing radiation, radiation hardness
- Large scale characterization, calibration and reliability
- Exotica and future directions
- Cryogenic applications

The meeting takes place in Schwetzingen, Germany from 11.6.2018 - 15.6.2018.

This small town in the Rhine valley close to Heidelberg is embedded in a historical environment and offers a beautiful ambience for fruitful discussions. You will also enjoy the cultural and culinary German traditions in the 'Wirtshaus' nearby to the conference site Palais Hirsch.

Looking forward to seeing you in Schwetzingen, the ICASIPM Organizers

Patrick Achenbach, Univ. Mainz, Germany

Nicolay Anfimov, JINR, Russia

Eugen Engelmann, KETEK, Germany

Ardavan Ghassemi, Hamamatsu, USA

Alberto Gola, FBK, Italy

Carl Jackson, SensL, Irelandy

Robert Klanner, DESY, Germany

Yuri Kudenko, INR, Russia

Razmik Mirzoyan, MPI for Physics, Germany

Yuri Musienko, Notre Dame, USA & INR RAS, Russia

Alexander Olshevskiy, JINR, Russia

Herbert Orth, GSI, Germany

Nepomuk Otte (Chair), Georgia Tech, USA

Claudio Piemonte, Broadcom, Germany

Elena Popova, MEPhl, Russia

Fabrice Retiere, TRIUMF, Canada

Alexander Olshevskiy, JINR, Russia

Herbert Orth, GSI, Germany

Nepomuk Otte (Chair), Georgia Tech, USA

Claudio Piemonte, Broadcom, Germany

Elena Popova, MEPhl, Russia

Fabrice Retiere, TRIUMF, Canada

Ziraddin Sadygov, JINR, Russia, Azerbaijan

Matthias Schmand, Siemens Healthineers, USA

Sergey Vinogradov, LPI & MEPhl, Russia