



# Tipp 2014 - Third International Conference on Technology and Instrumentation in Particle Physics

## Monday, June 2, 2014

**Plenary: Session 1 - Effectenbeurszaal (2:00 PM - 3:40 PM)**

-Conveners: Marek Idzik

time	[id] title	presenter
2:00 PM	[455] Opening	ENGELEN, Jos
2:10 PM	[433] Trends in front-end ASICs for particle physics	DE GERONIMO, Gianluigi
2:40 PM	[434] Triggering Trends	RAVEN, Gerhard
3:10 PM	[435] CMOS based terahertz instrumentation for imaging and spectroscopy	Dr MATTERS-KAMMERER, Marion

# Tuesday, June 3, 2014

## **Plenary: Session 2 - Effectenbeurszaal (9:00 AM - 10:30 AM)**

-Conveners: Pasqualina Sarro

time	[id] title	presenter
9:00 AM	[436] 3D integration of imagers	DE MOOR, Piet
9:30 AM	[437] Micro Pattern Gas Detector Technologies and Applications - the work of the RD51 Collaboration	DALLA TORRE, Silvia
10:00 AM	[438] State of the art in Microfabrication	SCHMITZ, Jurriaan

## **Plenary: Session 3 - Effectenbeurszaal (2:00 PM - 3:10 PM)**

-Conveners: Jose Repond

time	[id] title	presenter
2:00 PM	[439] Monolithic pixel detectors in HEP experiments	RIEDLER, Petra
2:30 PM	[440] Lessons and trends in calorimetry	DIEMOZ, Marcella

# Wednesday, June 4, 2014

## **Plenary: Session 4 - Effectenbeurszaal (9:00 AM - 10:30 AM)**

**-Conveners: Hans Priem**

time	[id] title	presenter
9:00 AM	[442] Medipix and Technology Transfer to PANalytical	DE VRIES, Roelof
9:30 AM	[443] Technology Transfer from the Medipix Collaborations	DENIS, Bernard
10:00 AM	[444] Detector challenges for the LHC upgrade program	RIEGLER, Werner

# Thursday, June 5, 2014

## **Plenary: Session 5 - Effectenbeurszaal (9:00 AM - 10:30 AM)**

-Conveners: Jan Timmermans

time	[id] title	presenter
9:00 AM	[448] The SRF Technology and the ILC Accelerator Complex	TITOV, Maksym
9:30 AM	[447] Laser acceleration of electrons at a dielectric structure -- from novel accelerator technology to ultrafast measurement devices	HOMMELHOFF, Peter
10:00 AM	[441] Liquid noble gases for direct dark matter searches	MARRODÁN UNDAGOITIA, Teresa

## **Plenary: Session 6 - Effectenbeurszaal (2:00 PM - 3:10 PM)**

-Conveners: Chiara Casella

time	[id] title	presenter
2:00 PM	[445] The Challenges and Applications of Sub-Psec Large Area Detectors	FRISCH, henry
2:30 PM	[446] White Rabbit for Time Transfer	Mr VAN DER BIJ, Erik

# Friday, June 6, 2014

## Plenary: Session 7 - Effectenbeurszaal (9:00 AM - 10:30 AM)

-Conveners: jan-willem den Herder

time	[id] title	presenter
9:00 AM	[449] Particle detection technology for space-borne astroparticle experiments	Prof. POHL, Martin
9:30 AM	[450] ALMKID/ALMA	Prof. BARYSHEV, Andrey
10:00 AM	[451] The World's Biggest Eye on the Sky	Prof. KAPER, Lex