

Session Program

12-15 Dec 2016

RD51 Mini-Week

WG1 - New Structures and Technologies

CERN, 30/7-018 - Kjell Johnsen Auditorium

Tuesday 13 December

09:00

WG1 - New Structures and Technologies

Session | **Location:** CERN, 222/R-003 | **Conveners:** Paul Colas, Filippo Resnati

09:00–09:20 **On the possibility of positive-ion detection in high-pressure TPCs**

Speaker

Lior Arazi

09:20–09:40 **Recent advances in bubble-assisted liquid hole multipliers**

Speaker

Lior Arazi

09:40–10:00 **Recent Results from Small Pads Resistive Micromegas**

Speaker

Fabrizio Petrucci

10:00–10:20 **Precise time tagging of MIPs with Micromegas**

Speaker

Eraldo Oliveri

10:20–10:50 **Coffee break**

10:50–11:10 **Multiplexing of the readout of a TPC with pads : a quantitative study**

Speaker

Maxence Vandenbroucke

11:10–11:30 **Recent achievements on u-RWELL**

Speaker

Gianfranco Morello

11:30–11:50 **Triggerable and time-tagged X-ray generator**

Speaker

Filippo Resnati

12:30