Session Program

12-16 Sept 2005



7th International Conference on Position Sensitive Detectors

S10: New Gas-based Tracking Detectors

University of Liverpool Greenbank Conference Park

Thursday 15 September

09:00

S10: New Gas-based Tracking Detectors Session | **Location:** University of Liverpool, Greenbank Conference Park

09:00-09:30 Developments and Applications of Gas Based Neutron Detectors

Speaker

Dr Nigel Rhodes

09:30-09:45 Development of a High Resolution TPC for the ILC

Speaker

Astrid Muennich

09:45-10:00

Tracking cosmics: Recent results from a Micromegas-covered MediPix2 pixel CMOS readout circuit in a mini-TPC

Speaker

Dr Harry van der Graaf

10:00-10:15 MAYA, a gaseous active target

Speaker

Mr Manuel Caamano Fresco

10:15-10:30

A gaseous imaging detector based on thick GEM-like (THGEM) multipliers

Speaker

Prof. Amos Breskin

10:30