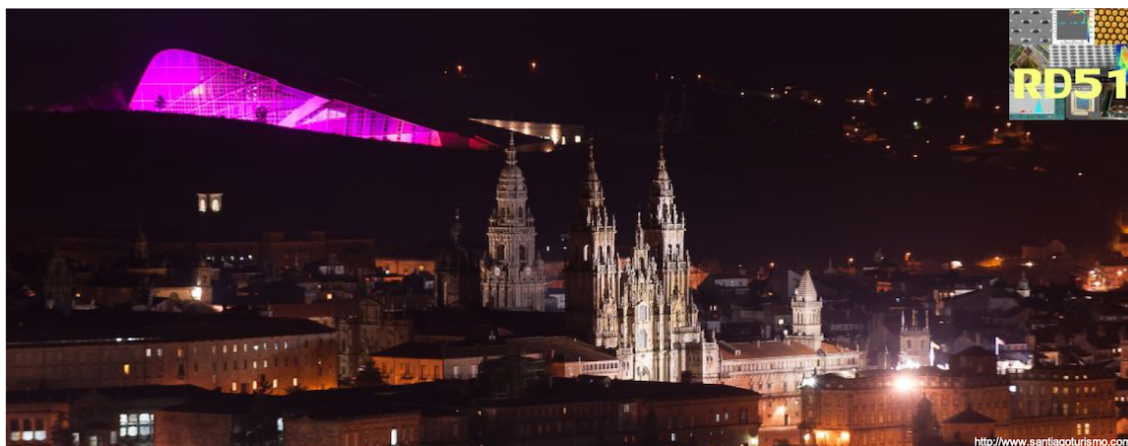


Session Program

5-9 Oct 2020



RD51 collaboration meeting and topical workshop on New Horizons in Time Projection Chambers

TPC workshop - Systems

virtual vidyo room

Friday 9 October

14:00

TPC workshop - Systems

Session | **Location:** virtual vidyo room | **Conveners:** Paul Colas, Diego Gonzalez Diaz

14:00–14:30

A Compact TPC for the sPHENIX Experiment at RHIC

Speaker

Klaus Dehmelt

14:30–15:00

The TPCs of the T2K experiment

Speaker

Claudio Giganti

15:00–15:30

A high pressure TPC for the DUNE Near Detector

Speaker

Dr Xianguo Lu

15:30–16:00

Directional Dark Matter searches with the CYGNO experiment

Speaker

Elisabetta Baracchini

16:00

16:20

TPC workshop - Systems

Session | **Location:** virtual vidyo room | **Conveners:** Diego Gonzalez Diaz, Paul Colas

16:20–16:50

The ARIADNE Photographic LArTPC: status and future directions

Speaker

Konstantinos Mavrokoridis

16:50–17:20

OTPC for the observation of the Migdal effect in nuclear scattering

Speaker

Dr Pawel Majewski

17:20–17:50

Closing talk

18:20