

Session Program

2-6 May 2022

**DIS2022: XXIX International Workshop on
Deep-Inelastic Scattering and Related
Subjects**

Joint WG1+WG6 session

Thursday 5 May

11:30

Joint WG1+WG6 session

Session | **Location:** Santiago de Compostela, Spain | **Conveners:**

Yulia Furletova, Thomas Cridge, Michela Chiosso, Alessandro Polini, Klaus Rabbertz, Barak Schmookler

11:30–11:50

Probing free nucleons with (anti)neutrinos

Speaker

Roberto Petti

11:50–12:10

Prospects for measurements of the four-top-quark production cross section at the ATLAS experiment at the HL-LHC

Speaker

Giancarlo Panizzo

12:10–12:30

Proton and Nuclear Collinear Parton Densities at the Electron Ion Collider using simulated ATHENA Data

Speaker

Paul Richard Newman

12:50–13:10

Probing the origin of nucleon spin with ECCE

Speaker

Tyler Kutz

13:10–13:30

CORE - a Compact Detector for the Electron-Ion Collider

Speaker

Gunar Schnell

13:50