

Session Program

26 January 2015 to 1 February 2015

**Exploring the Physics Frontier with Circular
Colliders**

Saturday Afternoon

Friday 30 January

16:30

Saturday Afternoon: Weiren Chou (Chair)

Session | Location: Aspen Center for Physics

16:30–17:00 **Overall FCC-pp design options**

Speaker

Michael Syphers

17:00–17:30

Top dipole moments, parton densities and polarized proton collisions at 100 TeV

Speaker

Benjamin Fuks

17:30–17:50 **Coffee break**

17:50–18:20

Future High Energy Electron-Hadron Scattering: the LHeC and FCC-ep projects

Speaker

Anna Stasto

18:20–18:50 **Possible hadron detector evolution**

Speaker

Werner Riegler

18:50–19:10

Technologies for collider detectors at high radiation damage and high rates

Speaker

David Winn

19:10–19:30 **Discussion**

Speaker

Frank Zimmermann

19:30