



Energy Frontier Strategic Planning Activities

Patrick Fox

SAC, October 29, 2018

Energy Frontier Coordination Group Activities

- Soon after April retreat we self-organized to have in the coordination group scientists from particle physics, accelerator science and accelerator technology involved
 - Anadi Canepa, Dmitri Denisov, Paddy Fox, Anna Grassellino, Sam Posen, Sergei Nagaitsev
- Since May 2018 we are having monthly meetings with the main goal to keep the community aware about developments/plans
 - Around 100 people from Fermilab and various Universities subscribed to E-mail list
 - ~40 people are usually coming/connecting to the meetings
 - Short term helping DPF to coordinate US participation in the European Strategy Update
 - Planning and participation in Snowmass will be our next activity

Topics of the Meetings

- June 12
 - FCC Workshop SCRF summary, HL-LHC/HE-LHC April Workshop Summary, Linear Colliders May 2018 Workshop
- July 17
 - ICHEP review, HE-LHC - Toward European Strategy Update, SAC Feedback
- August 21
 - High Field Magnets Program, Summary of muon collider workshop, White Papers Progress and Scientists Advisory Panel Plans
- September 25
 - ILC Status, DPF energy frontier contribution to European strategy
- October 30
 - Summary of linear colliders workshop, Potential of future energy frontier colliders