Community Advisory Board meeting Sept 28, 2017

Meeting began at 6:30pm

Attendees: Larry Brenner, Jim Gebhardt, Tony Inglese, Leah Goodman, Denis Kania, Chris Faber, Timothy Klaus, Carrie Garstecki, Jenn Wilson, Britta McKenna, Thomas van Cleave, Dean Kilburg, Ellen Huxtable, Ray Stachowiak, Arlene Hawks,

Fermilab staff: Katie Yurkewicz, Alison Markovitz, Chris Mossey, and Kurt Riesselmann

DOE: Peter Siebach, Rick Hersemann

Communication Director Katie Yurkewicz said hello to everyone, introduced new member of the Fermilab directorate, Alison Markovitz, Fermilab Chief Strategic Partnerships Officer

Alison Markovitz introduced herself, explained her new role at Fermilab and in the LBNF/DUNE project, and provided a summary about her previous appointments.

Chris Mossey provided an overview of recent LBNF/DUNE milestones (see presentation):

- Groundbreaking ceremony for construction of caverns at Sanford Lab
- Award of contract to Kiewit/Alberici Joint Venture for LBNF preconstruction services
- Growth of DUNE collaboration, which now has 1,000+ members
- Announcement that UK will make contributions worth \$88 million to LBNF/DUNE
- Start of assembly of DUNE prototype particle detectors at CERN

He also showed the economic impact video that Fermilab create for stakeholders in Illinois and South Dakota.

http://vms.fnal.gov/w1/OC/170712-LBNFImpactReview/index.htm

Sanford Lab is hosting a meeting for its neighbors on Oct. 24, 2017 to provide an update on LBNF/DUNE, and Fermilab plans to send a letter with an update on the LBNF/DUNE project to its neighbors in early 2018. CAB members considered this to be sufficient. No other actions recommended since construction at Fermilab will not start until about 3-4 years from now.

Kurt Riesselmann informed CAB members about the annual email that the DOE Fermi Site Office will send in October to officials in Batavia and Aurora about the monitoring of tritium in sewage water sent to the Batavia water treatment facility. Kurt Riesselmann and Katie Yurkewicz thanked CAB members for their help with the Open House and presented an overview of the Open House activities that took place on Sept. 23 (see presentation).

Arlene Hawks informed CAB members that SciTech plans numerous events and activities to celebrate the museum's 30-year anniversary.

Meeting adjourned at 7:30 p.m.

7:40 p.m. CAB members took bus to a tour of Fermilab particle detector R&D facility (SiDet facility)

Physicists Artur Epresyan (detector technology for LHC/CMS) and Juan Estrada (detector technology for dark matter/dark energy research) gave the tours.

Tour adjourned at 8:40 p.m.

Next meeting: Thursday, November 30, 2017