

Fermilab Community Advisory Board Meeting

January 25, 2018

Meeting Minutes

Members attending: Brenner, Gebhardt, Goodman, Wilson, Kania, Egeland, Garstecki, Kilburg, Jordan, Inglese

Fermilab/DOE personnel attending: Campbell, Riesselmann, Yurkewicz, Siebach

Welcome (Kurt Riesselmann)

Katie Yurkewicz – see posted presentation

- New R&D accelerator achieved milestone in accelerating electrons
- New research program to study how to improve accelerator beams (IOTA)
- US Secretary of Energy Rick Perry visited Fermilab
- Dark Energy Survey released data of first 3 years, discovered 11 stellar streams
- New people at lab: Kate Gregory, Special Advisor to the Chief Operating Officer, and Lia Merminga, PIP-II Project Director
- New Artist in Residence, photographer Adam Nadel from New York
- Prototype detectors for DUNE under construction at CERN; big step toward construction of DUNE detectors in South Dakota.
- Fermilab delivers first cryomodule for powerful X-ray laser at SLAC
- Press release on recruiting new members for CAB

<http://news.fnal.gov/2018/01/fermilab-community-advisory-board-seeks-new-members/>

Kurt Riesselmann

- Answered question on Artist in Residence program: how do you become a Fermilab Artist in Residence? There is an annual application process.

Ryan Campbell – Fermilab Ecology & Land Management Committee

- Roads and Grounds
- Presented updated Ecology and Land Management plan for Fermilab

- Explained status and goals of prairie restoration
- Highlighted connection to non-profit organization Fermilab Natural Areas
- More information for the public at: <http://ecology.fnal.gov>

Denis Kania – see posted presentation

- Bird monitoring at Fermilab
- Birders in Kane and DuPage Counties utilize Fermilab's site
- Collecting bird data at Fermilab for over 30 years
- Over 30-plus years, birders have identified 290 species of birds at Fermilab

Next meeting: March 22, 2018