#### Fermilab **ENERGY** Office of Science



## Welcome

Joe Lykken CMS HL-LHC CD-1 Readiness Directors' Review March 19, 2019



**Recommendation 10:** Complete the LHC phase-1 upgrades and continue the strong collaboration in the LHC with the phase-2 (HL-LHC) upgrades of the accelerator and both general-purpose experiments (ATLAS and CMS). **The LHC upgrades constitute our highest-priority near-term large project.** 

- Fermilab is committed to the success of the P5 plan
- Fermilab is committed to the integrity of the P5 priorities
- In particular, Fermilab is committed to, and takes responsibility for, the success of the U.S. CMS HL-LHC Upgrades, both as a DOE project and as an essential contribution to an international scientific endeavor



## There is no substitute for project performance

Cost and schedule performance on Fermilab projects is of critical importance for

- The success of the the P5 plan for U.S. HEP
- The success of Fermilab as a national laboratory
- The future prospects for our field

### We must deliver



# Welcome and best wishes for a successful exercise

