
Welcome at SLAC

Norbert Holtkamp
Accelerator Directorate



Build Internationally Leading Science Facilities



- SLAC Campus
 - LCLS I and soon LCLS II
 - SSRL
 - FACET
 - FERMI/LSST

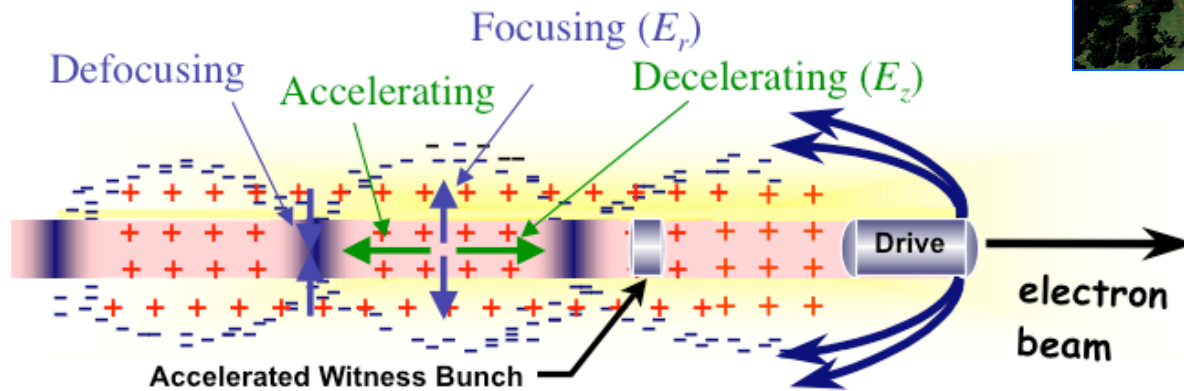


Maintain our status as the Premier accelerator laboratory

- Accelerator R&D and technology to drive the next generation of facilities

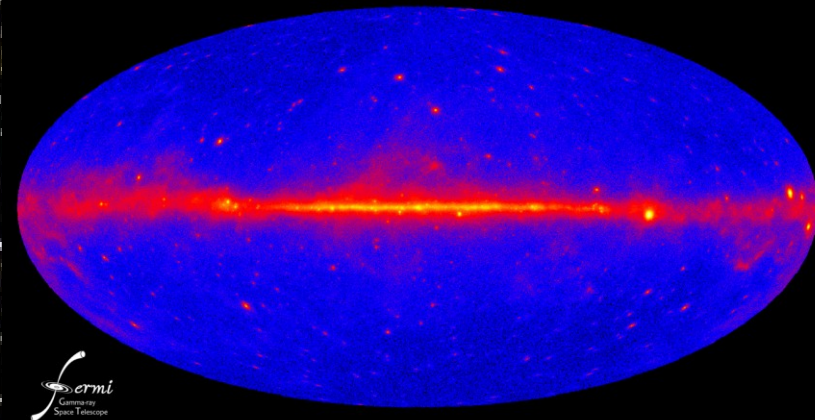
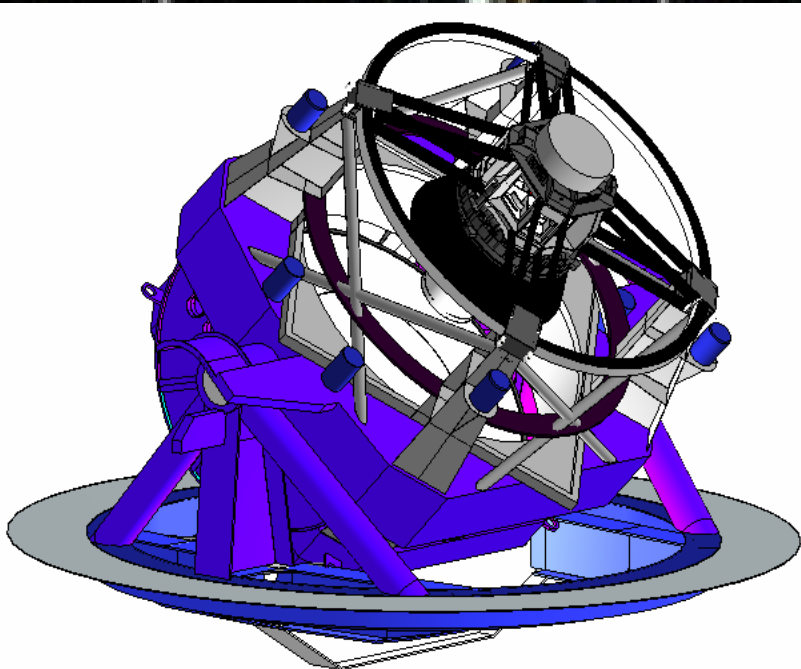


FACET

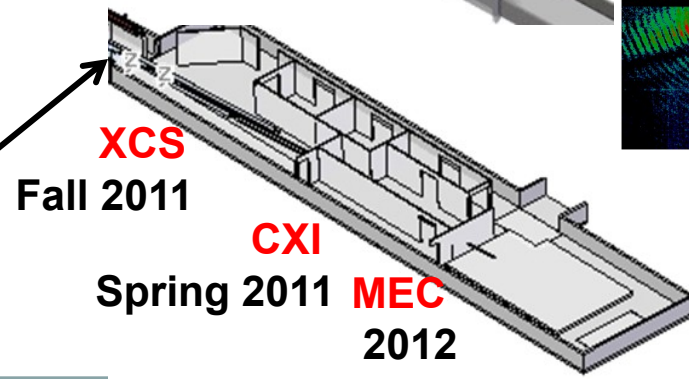
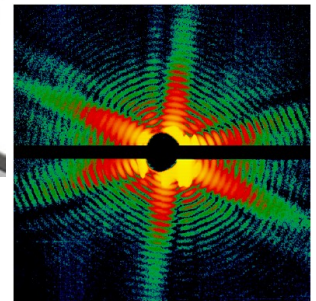
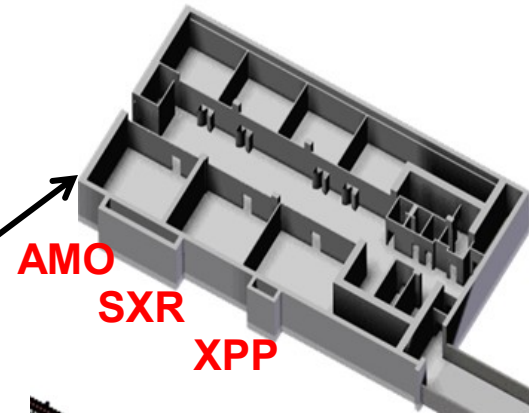
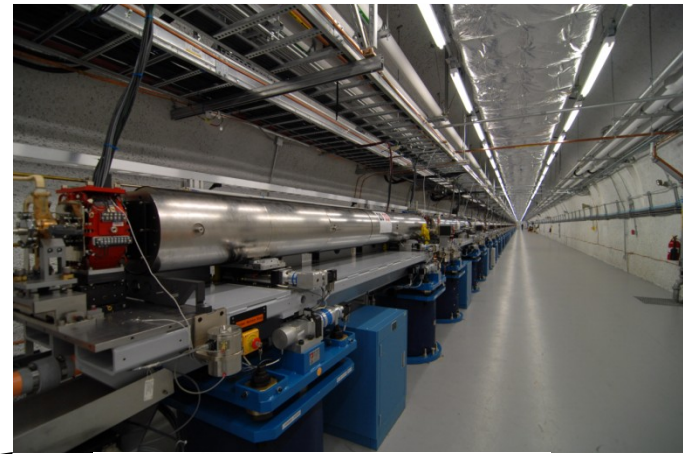
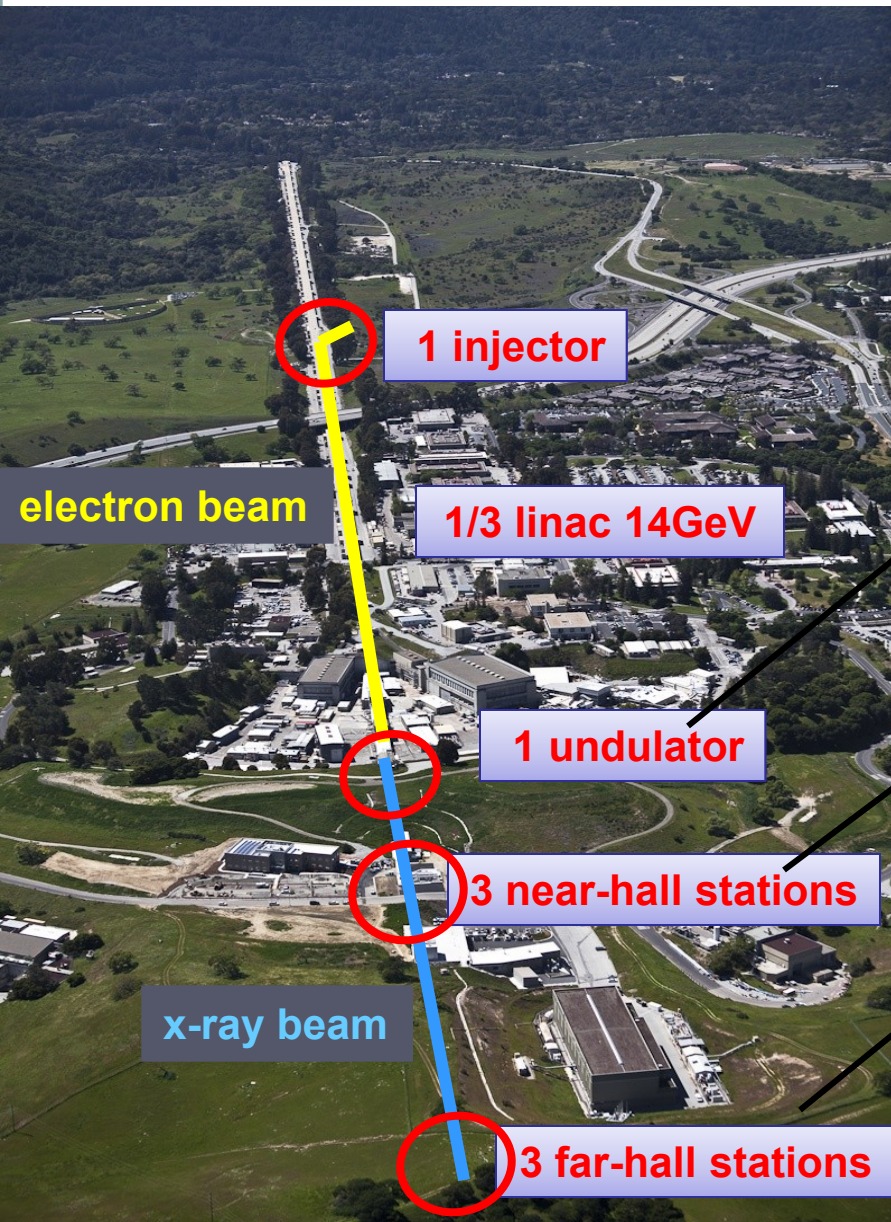


Build targeted Programs in Particle Physics and Astrophysics

- Fermi Gamma Ray Space Telescope in orbit
- Large Synoptic Survey Telescope—first light 2018
- KIPAC—Joint campus/SLAC institute



The Premier Photon Science Laboratory



Our Lab Agenda—Where we are going

Mission

- Grow into the premier Photon Science Laboratory

Mission Support

- Revitalize our facilities and infrastructure

SCIENTIFIC OBJECTIVES → REQUIREMENTS	FACILITIES AND INFRASTRUCTURE	INFORMATION AND PROCEDURES	HUMAN CAPITAL
PARTICLE PHYSICS & ASTROPHYSICS			
PHOTON PERFORMING SCIENCE			
ACCELERATOR R&D			
PHOTON USER FACILITIES			

- Maintain our position as the premier (electron) accelerator laboratory
- Build targeted programs in particle physics, particle astrophysics & cosmology

- Improve Systems and Procedures
- Develop our Human Capital

