Stanford



Thomas Langenstein

Program Manager - Fermi Telescope & ACHIP Programs, Hansen Experimental Physics Laboratory (HEPL)

NIH Biosketch available Online

CONTACT INFORMATION

Alternate Contact
Tel 650-823-4906

Bio

BIO

A career spanning 30+ years at Stanford performing Program Management. Primarily associated with spacecraft development programs (GP-B, WAAS, Fermi LAT and MGRS). Also manage the Stanford Center for Position, Navigation and Time (SCPNT) and the Accelerator on a Chip International Program (ACHIP).

CURRENT ROLE AT STANFORD

Currently managing three technical programs: 1) the Fermi Gamma-ray Space Large Area Telescope, 2) the Stanford Center for Position, Navigation and Time (SCPNT), and 3) the Accelerator on a Chip International Program (ACHIP)

EDUCATION AND CERTIFICATIONS

- Program Management, Stanford University, Advanced Program Management (1990)
- MBA Work, San Francisco State University, Business Administration (1978)
- BS, San Jose State University, Industrial Engineering (1973)

PROJECTS

- Fermi Gamma-ray Space Large Area Telescope (LAT) Stanford University (6/1/2008 present)
- Stanford Center for Position, Navigation and Time (SCPNT) Stanford University (6/1/2006 present)
- Accelerator on a Chip International Program (ACHIP) Stanford University (6/1/2015 present)
- Gravity Probe B (GP-B) Program Stanford University (11/12/1984 September 30, 2006)

SERVICE, VOLUNTEER, AND COMMUNITY WORK

• Past - Director Stanford Open Gymnastics Meet (10/1/2000 - 2/1/2011)

LINKS

- ACHIP: https://sites.stanford.edu/achip/
- DLA: https://portal.slac.stanford.edu/sites/ard_public/aard/dla/Pages/Default.aspx
- SCPNT: http://scpnt.stanford.edu
- GP-B: http://einstein.stanford.edu
- Fermi LAT: https://www-glast.stanford.edu

Publications

PRESENTATIONS

• Gravity, Relativity, GP-B and GPS ... "One thing leads to another." - University of Tokyo (November 26, 2015)