# Calibration of DarkSide-50

APS Meeting, 17 April 2016

E. Edkins
University of Hawaii, Manoa

# Outline:

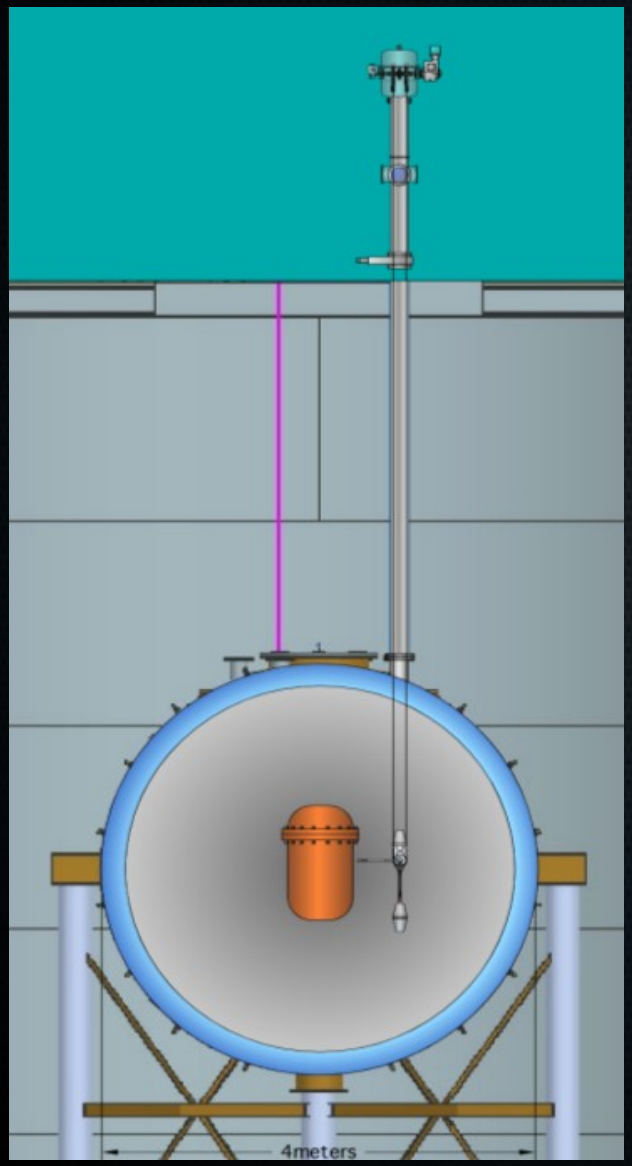
# Calibration Needs

- Electric recoils – Background region
  - Internal sources
  - External sources
- Nuclear recoils – Signal region
  - External sources only
-

# Calibration Needs

# Calibration Needs

# CALIS
## (CALibration Insertion System)



# Neutron Calibration with AmBe

# Neutron Calibration with AmBe

# Neutron Calibration with AmBe