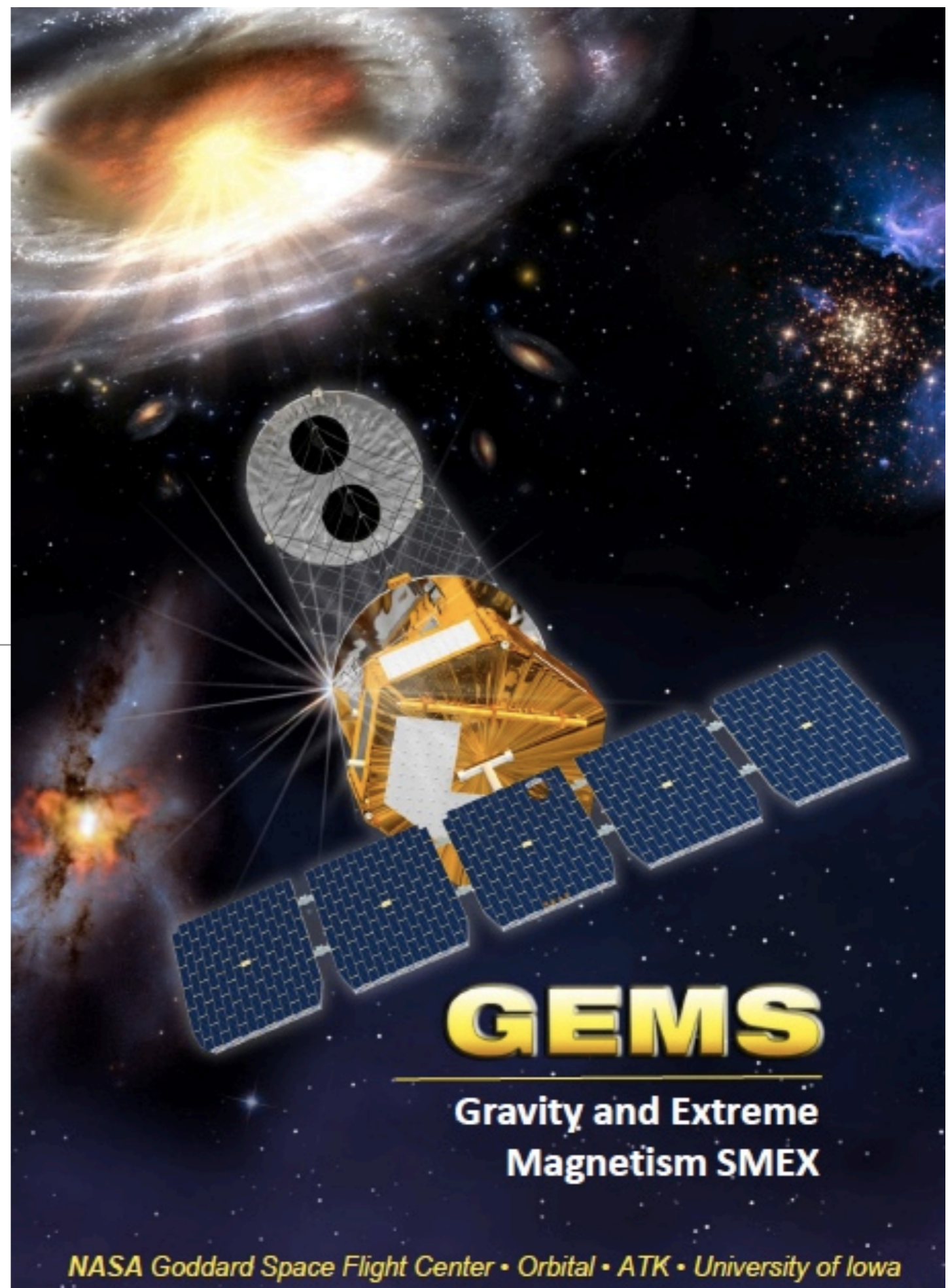


# GEMS Overview

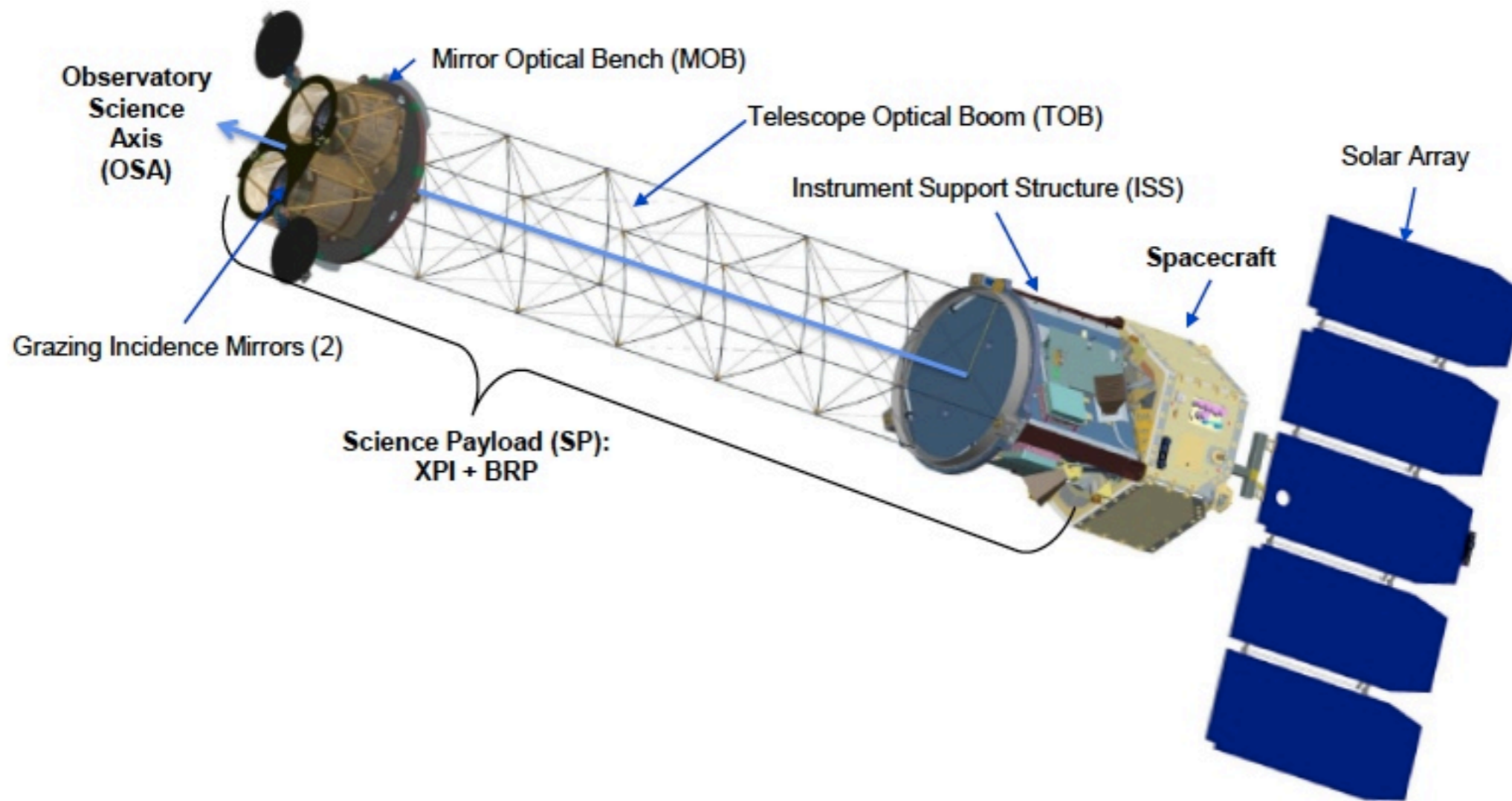
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Herman L. Marshall  
MIT Kavli Institute





# Observatory - Deployed Configuration



# GEMS Basic Information

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- PI: Jean Swank (GSFC)
  - GSFC: Two main polarimeters (2-8 keV band)
  - U. Iowa: student experiment (0.51 keV), ground calibration
  - Orbital: Spacecraft and Pegasus Launch in Nov. 2014
- Timeline
  - Just finished PDR
  - Ground cal in mid-2012
  - CDR in September 2012
  - Integration with spacecraft starting mid-2013