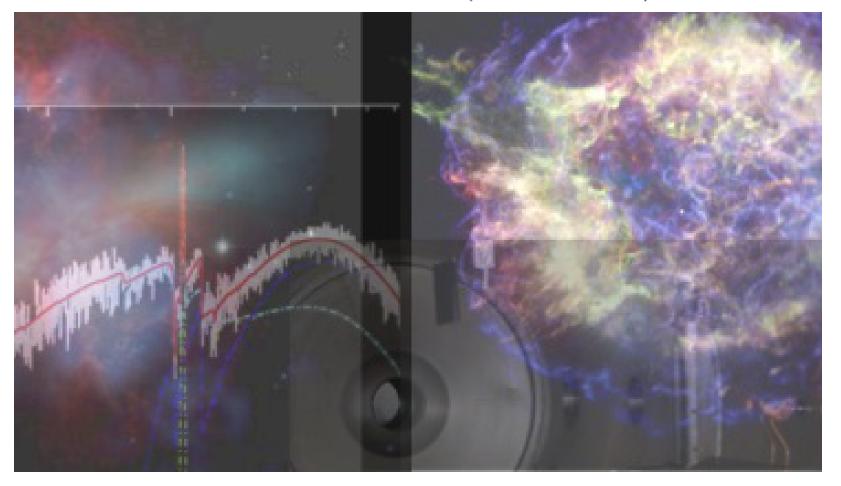
## HIGH ENERGY ASTROPHYSICS DIVISION (HEAD)



"Advance and share our understanding of the hot and energetic Universe."

- Past-Chair: Joel Bregman (2014-2016)
- Chair: Nick White (2014-2016)
- Vice-chair: Chris Reynolds (2014-2016)
- Secretary: Randall Smith (2012-2015)
- Treasurer: Keith Arnaud (2012-2015)
- Executive Committee:
- Outgoing: Rosanne DiStefano, Stephen Reynolds, Jan Vrtilek (2011-2014)
- Josh Bloom, Paolo Coppi (2012-2015),
- Daryl Haggard; Henric Krawczynski (2013-2016)
- Mark Bautz, Q. Daniel Wang (2014-2017)
- Press: Megan Watzke

#### **HEAD Stats:**

- The Division was established in 1969.
- Current Membership: 845 members (second after the DPS)

#### **HEAD Recurring activities:**

- 1. Electronic announcements: as needed; ~2 month lately
- 2. HEAD meeting every ~18 months
- 3. Three awards:

**Rossi** (\$1500): 2013 To Alice K Harding and Roger W. Romani "for establishing a theoretical framework for understanding gamma-ray pulsars."

**Schramm** (\$1500): To Liz Kruesi from Astronomy Magazine for her article "How we know black holes exist"

**Dissertation** (\$1000): Joey Neilson: "Winds of Change: The Physics of Accretion, Ejection, and X-ray Variability in GRS1915+105"

## HEAD 2013 ROSSI PRIZE

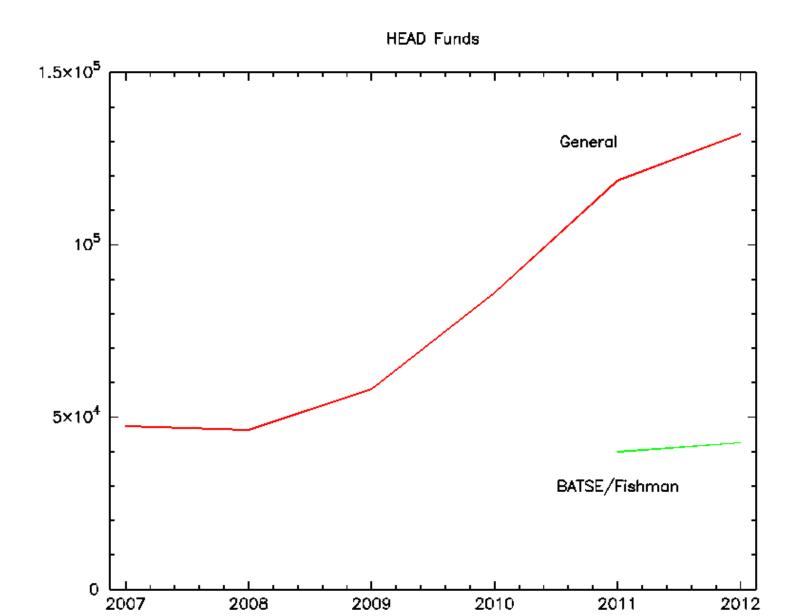
(drum roll)

#### HEAD 2013 ROSSI PRIZE

#### To

Douglas Finkbeiner, Tracy Slayter, and Meng Su

"for their discovery, in gamma rays, of the large unanticipated Galactic structure called the 'Fermi Bubbles.'"



### VOTE COMING ON NEW BYLAWS

- Allow affiliate membership in HEAD
  - E.g. scientists who are members of APS or AGU.
  - Exact list of societies TBD by Exec. Comm.
- Affiliate members have same status as regular members, except they cannot be on the Exec Comm.
- Will bring HEAD into alignment with most of the other AAS divisions, and allow non-astronomers who are interested in High-Energy Astrophysics to join in on our activities.
- Some minor technical changes and fixes have been made to clarify intent or to fix typographical errors.

## VOTE COMING ON NEW BYLAWS

- *Membership*: This section has been split into two sections, describing both 'full' and 'affiliate' members
- Committee and Officers of the Division: Section V.1 is changed to note that Committee Members and Officers must be full members, in good standing (ie, dues are paid), of both HEAD and AAS. Section V.5 notes that announcements from the AAS should also be sent to affiliate HEAD members to ensure they are received.
- Election and Tenure of Officers and Committee Members: Section VI.1 states that any member (full or affiliate) may make a nomination or be a member of the nominating committee, if they are in good standing. Nominees must, however, be full members.

# High Energy Astrophysics Division 2014 Meeting: Chicago, Illinois



## Why This Will Be A Great Meeting

- Special Sessions
  - Coherent Themes
  - New Results
  - Public Policy and the Future of the Field
- Better ways of emphasizing Posters
  - All posters up for entire meeting
  - Posters permanently stored on ADS (optional)
  - Video exposure
  - Breaks in the large poster room
- Young Scientist Breakfast
- Public Talks & Special Public Session on "Art in Science"
- Early Career registration waivers; Child Care grants
- Great Location
  - Legendary reception and banquet
- Sign Up -- Bring your friends!

### HEAD FUTURE MEETING SITES

Every 18 months

- April 3 7, 2016
  - Waldorf Astoria on the beach in Naples, FL.
- August 16-20, 2017
  - Snow King, Jackson Hole, WY
- Morning of Aug 21, 2017: Total Solar Eclipse (first in the USA since 1970s)

#### **Other FUTURE ACTIVITIES:**

- Social Media Activity
  - Follow @AAS\_HEAD on Twitter
  - 'Like' our Facebook page:
  - https://www.facebook.com/AAS.HEAD
- Public Policy and Visits to Congress
  - HEAD will help with travel expenses for up to 2 people to attend the next Congressional Visit Days, March 25-26, 2014

#### AAS EXECUTIVE OFFICE - HEAD

- <u>Excellent</u> support from the Executive Office: Kevin Marvel, Kelly Clark (finances), Kim Earle (HEAD meetings), Scott Idem (IT), Faye Peterson (membership) and Lisa Idem (Jan AAS meeting).
- AAS now doing the HEAD meetings
- Provides training and information for HEAD Officers