



# Some Introductory Remarks

#### **Hal McAlister**

18 March 2013 Flagstaff, Arizona































### The Last Time We Gathered...

At our 8th "Annual" Meeting, Atlanta - 29 Feb - 2 Mar 2012





**New Group Photo Coming Soon** 





















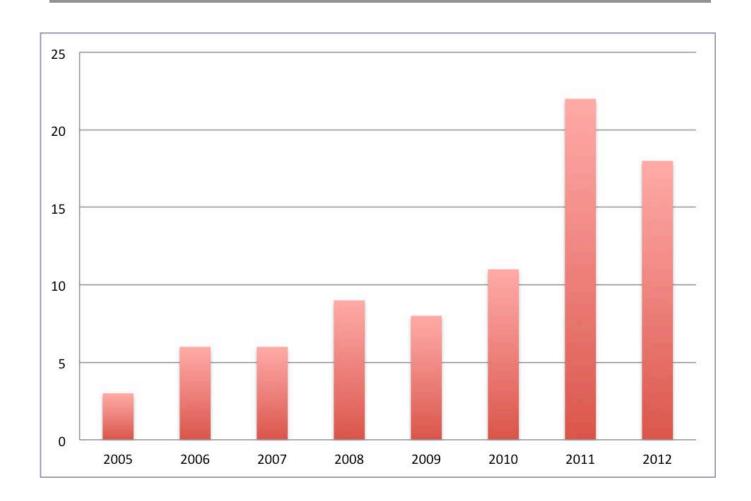






## **CHARA Refereed Papers**

83 to date (11 yr<sup>-1</sup>)





















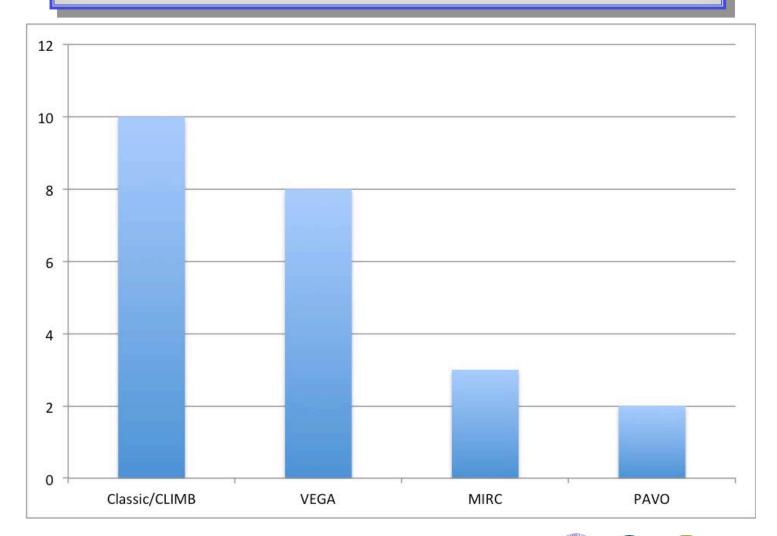








### **2011 Instrument Contributions**





















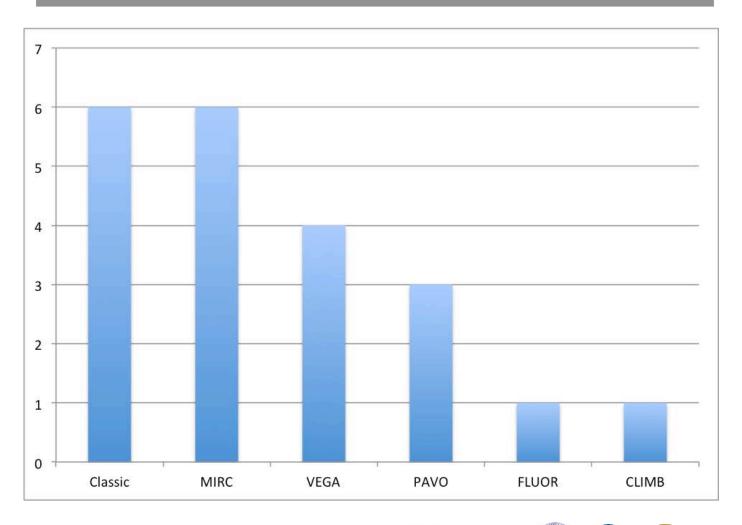








## 2012 Instrument Contributions





















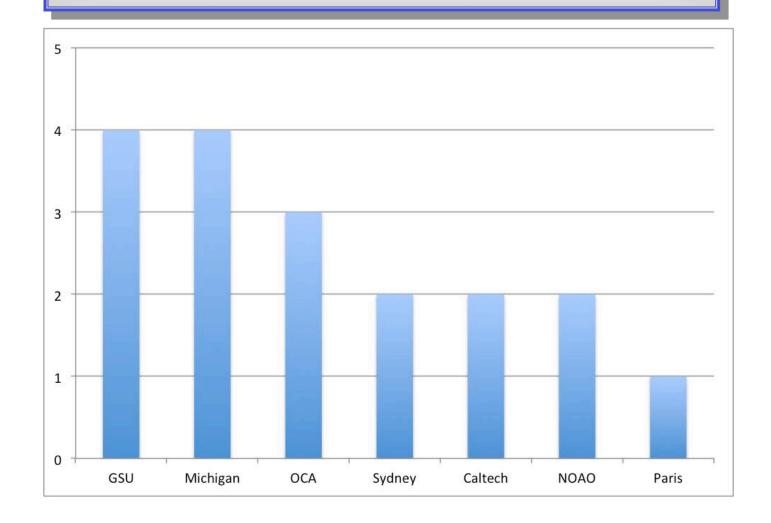








### 2012 Lead Institutions































### CHARA FY12 External Funding

#### College of Arts & Sciences:

Personnel Support \$401,705 Supplies & Travel\* \$116,477 Subtotal \$518,182

#### H.A. McAlister as PI:

**NSF Personnel Support** \$286,429 Hubble Fellow (Boyajian) \$108,097 MWI Operating Agreement \$12,645 Indirect Cost Returns \$40.860 \$448,031 Subtotal

#### T.A. ten Brummelaar as Pl

**NSF Adaptive Optics** \$1,028,042 \$1,028,042 Subtotal

#### D.R. Gies as PI:

NSF Post Doc (Schaefer) \$110.700 Space Grant(Touhami) \$14,000 NASA GRA (Richardson) \$10,000 \$134,700 Subtotal

R.J. White as PI

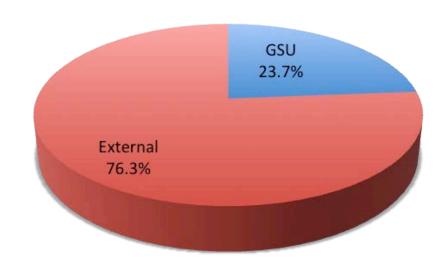
NSF A Star Research \$54,000

Subtotal \$54,000

Total FY 2012

**CHARA Funding** \$2,182,955

#### CHARA FY 2012 Funding































### **Funding Realities**

"It was the best of times, it was the worst of times ..."

- *March 2012* GSU operational funding is flat & has probably maxed out; Current indirect cost sharing arrangements may be reduced.
- March 2013 This is complex and will be discussed in our Wed PI mtg...
- *March 2012* Site Fees to MWI are likely to increase Two of our science neighbors on the mountain may close this year.
- March 2013 Two MWO projects are indeed on reduced activity and contributing less to site fees. However, Aerospace opened a new facility on the mountain that may become permanent.
- March 2012 NSF Operational Funding is Probably Maxed Out –
  Our grant is large (~\$275K) per year for AAG PI-type grants.
- *March 2013* Our NSF grant was funded for five (!) years at a <rate> of \$349K per year to fully fund 3 staff members. I don't see how we could do better.



























I first proposed CHARA as an initiative to our Dean at the time in 1983. Here it is – 30 years later – and by virtue of its superb builders & users, the Array has accomplished far more than we ever dreamed in its conceptual years.

Here's to a productive 2013!























