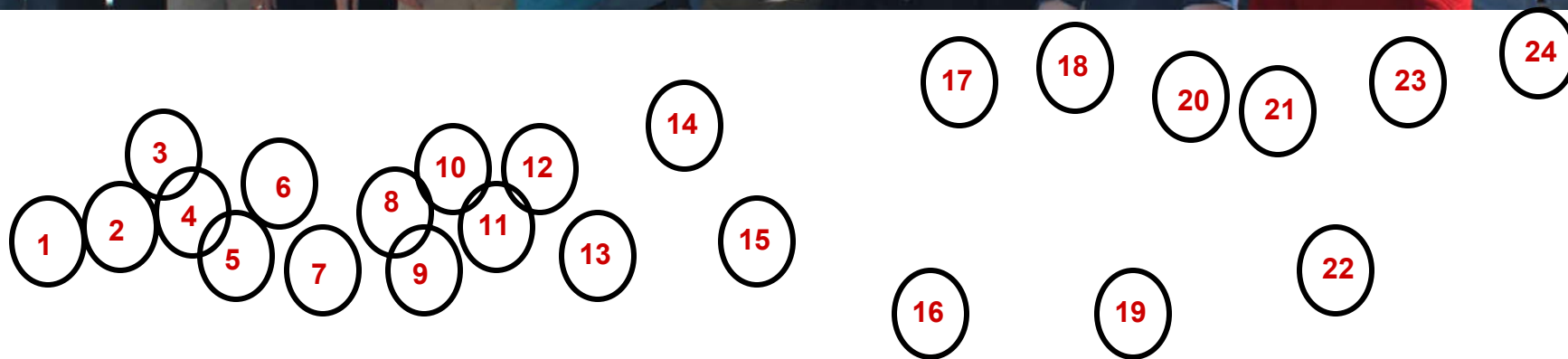


CHARA Year-Two Science Review

National Optical Astronomy Observatory - Tucson, Arizona - February 20-23, 2006



1. Jason Aufdenberg, NOAO
2. Vincent du Foresto, Paris Obs.
3. Laszlo Sturmann, GSU/CHARA
4. Judit Sturmann, GSU/CHARA
5. Frank Fekel, Tenn. State U.
6. Philippe Stee, Côte d'Azur Obs.
7. P.J. Goldfinger, GSU/CHARA
8. Nathalie Thureau, U. Michigan

9. Ellyn Baines, GSU/CHARA
10. Gerard van Belle, Caltech/MSC
11. Dave Berger, U. Michigan
12. Andy Boden, Caltech/MSC
13. David Ciardi, Caltech/MSC
14. John Monnier, U. Michigan
15. Nils Turner, GSU/CHARA
16. Hal McAlister, GSU/CHARA

17. Chris Farrington, GSU/CHARA
18. Doug Gies, GSU/CHARA
19. David O'Brien, GSU/CHARA
20. Michael Ireland, Caltech/MSC
21. Denis Mourard, Côte d'Azur Obs.
22. Steve Ridgway, NOAO
23. Antoine Mérand, Paris Obs.
24. Theo ten Brummelaar, GSU/CHARA

CHARA Year-Two Science Review - Topics

<i>Topic</i>	<i>Speaker</i>	<i>Topic</i>	<i>Speaker</i>
Monday, 20 Feb 2006 - Intro & Hardware Issues			
Welcome	Aufdenberg	Wednesday, 22 Feb 2006 - Future Science	Monnier
Introduction	McAlister	MIRCy science	Fekel
Facilities Overview and Plans for Immediate Expansion	ten Brummelaar	Candidate Spectroscopic Binaries for the CHARA Array	Stee
Beam Combination, Pops and Alignment Issues	J. Sturmann	Scientific rationale for VEGA	du Foresto
BRT Mount & CCD Tilt Design/Performance	L. Sturmann	Future FLUOR science	ten Brummelaar
MIRC commissioning run	Monnier	Double fringe packets and self calibration	Ireland
MIRC Fringe tracker	Berger	Polarimetry	Berger
FLUOR Status and Upgrades	du Foresto/Merand	CHAMP (CHARA Michigan Phase-tracker)	ten Brummelaar
VEGA and CHARA	Mourad	SelfCal and separated fringe packet astrometry	Aufdenberg
Weather and Seeing	Turner	Life in the second lobe	van Belle/Ciardi
Observing Realities and Constraints	Goldfinger	Future MSC science	
CHARA and AO	Bagnuolo		
General Discussion	All		
Tuesday, 21 Feb 2006 - Science in 2005			
Inspection of Exoplanet System:	Baines	Thursday, 23 Feb 2006 - Discussion Groups	Ridgway
Expanding the Duquenois and Mayor Surveys	Farrington	TAC formation, decision making	ten Brummelaar
Cepheid and Polaris	Merand	CHARA sensitivity – what can be done	Monnier
Alpha Cep	van Belle	YSO's and Disks	McAlister
Lambda Boo	Ciardi	Future funding and directions	
Life in the First Lobe	Aufdenberg		
12 Per separated fringe packet astrometry	Bagnuolo		
P Cyg	ten Brummelaar		
Vega and its surroundings	Absil		
Hot stars and disks	Gies		
CHARA and the six dwarfs	Berger		
O Star Survey	Turner		