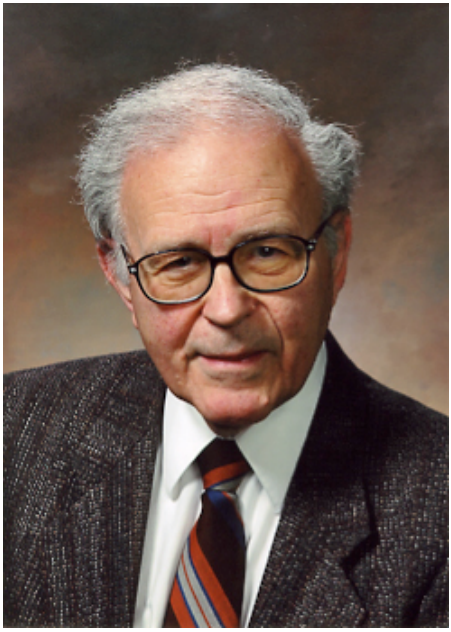
MEETING IN HONOR OF ROBERT P. KRAFT

The Globular Cluster—Galaxy Connection II



Thanks to an unprecedented wealth of observational data and advances in theoretical simulations, understanding of the Galactic Halo's formation has recently undergone fundamental changes.

This meeting is being held in recognition of Bob Kraft's 55 years of pioneering contributions in these fields, and brings together scientists probing the Galactic Halo's formation through investigation of stellar properties in globular clusters, galactic dwarf spheroidal galaxies and galactic tidal streams.

Emphasis is on the two decades of research undertaken since "The Galaxy—Globular Cluster Connection" meeting in Santa Cruz.

PROGRAM

TUESDAY 12 JULY (DAY 1)

1. Morning Session Chair—Bob Kraft

9:00	Chris Sneden U Texas	*Introductory Remarks*
9:20	George Angelou Monash U	*Thermohaline Mixing in Intermediate & Low-Metallicity Globular Clusters*
10:00	John Lattanzio Monash U	*The Latest from Monash on CN in AGB Stars*
10:40	John Lattanzio Monash U	*Yields from AGB & Super AGB Stars*

Coffee / Tea

11:20	Ruth Peterson UC Observatories	*Molybdenum & High-Entropy Winds in Globular Clusters & Halo Stars*
12:00	Sara Lucatello INAF Padua Obs	*Binary Stars Among Globular Clusters with Multiple Populations*

Lunch

2. Afternoon Session Chair—George Preston

2:00	Christian Johnson UC Los Angeles	*Chemical Enrichment in Omega Centauri*
2:40	Gary Da Costa RSAA, ANU	*Mg Isotope Ratios in Omega Centauri Red Giants (co-authors John Norris & David Yong)*
3:00	Valentina D'Orazi INAF Padua Obs	*Chemical Enrichment in Omega Centauri—Clues from* n*-Capture Elements*

Coffee / Tea

4:00	David Yong ANU	*C+N+O in the Globular Clusters NGC 6752 & NGC 1851*
4:40	George Wallerstein U Washington	*The Variables in the Two Unusual Globulars NGC 6388 & NGC 6441*

PROGRAM

WEDNESDAY 13 JULY (DAY 2)

3. MORNING SESSION CHAIR—SARA LUCATELLO

9:00	Judith Cohen Caltech	*The Extreme Outer Halo Globular Cluster NGC 2419*
9:40	Jennifer Johnson Ohio State U	*Elements in M92 from high to low Z*
10:00	Chris Sneden U Texas	*The Metallicity of Globular Cluster M68 from the Red Giant Branch Tip to the Blue Horizontal Branch*
10:40	Ian Roederer Carnegie Obs	*r-Process Dispersion in Metal-Poor Globular Clusters*

COFFEE / TEA

11:20	Connie Rockosi UC Observatories	*The Galactic Halo out to 100 kpc & Beyond*
11:40	Ann Boesgaard U Hawai'i	*Abundances in Metal-Poor Halo Stars*
12:00	Jennifer Sobeck U Chicago	*Nucleosynthesis & Chemical Evolution in the More Metal-Deficient Globular Clusters*

LUNCH

4. AFTERNOON SESSION CHAIR—GARY DA COSTA

2:00	Anna Marino M-P-I Astrophys	*Multiple Stellar Populations in Globular Clusters—The Case of M22*
2:40	Sara Lucatello INAF Padua Obs	*Abundance Anomalies & the HB—The Case of NGC 2808*

COFFEE / TEA

3:20	Antonino P Milone Inst Astrof Canarias	*Multiple Stellar Populations in 47 Tucanae*
4:00	Sarah Martell U Heidelberg	*Globular Cluster Contributions to the Assembly of the Galactic Halo*

5:30–9:00 PM BANQUET UNIVERSITY CENTER

PROGRAM

THURSDAY 14 JULY (DAY 3)

5. MORNING SESSION CHAIR—CHRIS SNEDEN

9:00	Evan Kirby Caltech	*Chemical Evolution of Milky Way Satellite Galaxies from Keck Spectroscopy*
9:40	David Lai UC Santa Cruz	*Abundances in the Bootes I Dwarf Spheroidal Galaxy*
10:00	Jean Brodie UC Observatories	*Globular Clusters & UCDs—Chemodynamical Tracers of Halo Assembly Beyond the Local Group*
10:40	Matthew Shetrone U Texas	*A New Sample of Li Rich Giants—Constraints on Stellar Evolution*

COFFEE / TEA

11:20	Jennifer Simmerer U Utah	*It Came from Outer Space—Metallicity Variations in the Globular Cluster NGC 3201*
12:00	Inese Ivans U Utah	*The Stellar Chemical Composition of Some Globular Clusters*

LUNCH

6. AFTERNOON SESSION CHAIR—MIKE BOLTE

2:00	Raja GuhaThakurta UC Observatories	*The Andromeda Galaxy's Stellar Halo*
2:30	George Preston Carnegie Obs	*Summary Comments*
3:00		*Free Discussion*
4:00		*Adjournment*