



Historical Astronomy Division

Harvard-Smithsonian Center for Astrophysics
Cambridge, Massachusetts 02138

December 4, 1980

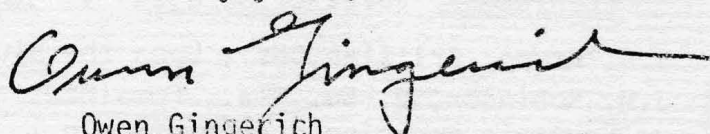
Dear Colleague:

We are much heartened by the response of division members with respect to our first official program in Albuquerque on January 12. Some time ago the Committee invited a number of speakers to make sure that we would have a varied program, but a number of contributed papers will nicely round out our pair of sessions. On the reverse side of this letter, Dr. Kenneth Brecher, our secretary-treasurer, has included a copy of the program in its (hopefully) final form.

Michael Zeilik of the University of New Mexico is arranging the field trip for Sunday, January 11. The cost of the trip will depend on the nature of the vehicles used, which in turn will depend on the number of persons signing up to go to Chaco Canyon. The drive will take at least four hours so a departure before 7 a.m. is essential. For those who wish to see the 1054 supernova pictogram at Penasco Blanco, there will be a two-mile hike over comparatively flat terrain but at an altitude of 7,000 feet. Participants should be prepared either for mud or subfreezing weather. Nearby it should be possible to see Pueblo Bonito and Casa Rinconada with their possible astronomical alignments. Those who do not wish to make the hike can see a great variety of other Pueblo rooms more directly accessible from the vehicles.

According to the division bylaws, only members of the AAS can vote or hold office. Also, there are special rules for this initial election in that only one candidate is named for chairman and vice-chairman. In 1983 the vice-chairman will become chairman and there will be at least two candidates for vice-chairman. These terms and those of the committee members are two years, but the secretary-treasurer's is for four years, and this office will appear on the ballot for the first time in 1983.

Sincerely yours,


Owen Gingerich
Chairman pro tem

OG/jj

American Astronomical Society

PROGRAM OF THE FIRST
HISTORICAL ASTRONOMY DIVISION MEETING
HELD IN CONJUNCTION WITH THE 157TH MEETING OF THE
AMERICAN ASTRONOMICAL SOCIETY
ON MONDAY, JANUARY 12, 1981, IN THE HILTON INN
ALBUQUERQUE, NEW MEXICO

MORNING SESSION: 9:20 a.m. - 12:00 noon, J. Eddy, Chairman

- K. Brecher, Boston University, Archaeoastrophysics of Supernovae and Neutron Stars. (20 min.).
- J. Lankford, U. Missouri/Columbia, Photography and the Long Focus Visual Refractor: Three American Case Studies, ca. 1885-1914. (20 min.)
- W.G. Hoyt, Lowell Obs./Northern Arizona U., Hubble's Classification: Origins and Application. (20 min.).
- W.H. Donahue, Kepler's Trial Orbits. (20 min.).
- O. Gingerich, Center for Astrophysics, Did Copernicus Owe a Secret Debt to Aristarchus? (20 min.).
- A.M. Heiser, Vanderbilt University, E.E. Barnard's Unpublished Treatise on Mars. (5 min.).
- H. Poss, Temple University, The Date of an Astronomical Observation in Aristotle's Meteorologica. (5 min.).
- E.R. Paul, Dickinson College, Reactionism in Cosmology: The Death of Kapteyn's Universe. (5 min.).
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BUSINESS MEETING: 1:30 p.m. - 2:00 p.m. in LECTURE ROOM

AFTERNOON SESSION: 2:00 p.m. - 5:00 p.m., O. Gingerich, Chairman

- B. Bok, University of Arizona, Dutch Astronomy of the 1920's. (20 min.).
- V.D. Chamberlain, Smithsonian Institution, Skidi Pawnee Indian Cosmology. (20 min.).
- R.A. Williamson, OTA, U.S. Congress, Reflections of the Sky. Sunwatching among the Pueblo Indians. (20 min.).
- K. Frazier, Albuquerque, NM, Fajada Butte Solar Calendar: An Account of the Discovery. (20 min.).
- G. Sprinkle, U. of New Mexico, Possible Astronomical Alignments at Tsiping, New Mexico, A Late Anasazi Site. (5 min.).
- K. Brecher, Boston University, The Poverty Point Octagon: World's Largest Prehistoric Solstice Marker? (5 min.).
- E.C. Krupp, Griffith Obs., Upon the Blue Horizon, (5 min.).
- J.H. Robinson, U. So. Fla., Fomalhaut and Cairn D at the Big Horn and Moose Mountain Medicine Wheels. (5 min.).
- J.B. Carlson, U. of Maryland, The "Skyband" as Space-Time Boundary of the Classic Maya Cosmos. (5 min.).
- K. Bracher, Whitman College, Solar Eclipse Dating of Chumash Indian Rock Art. (5 min.)
- L.B. Borst, SUNY/Buffalo, Lockyer's Egyptian Alignment Temples. (5 min.).
- Peterson, et al., Denver Museum of Nat. Hist., Navajo Constellations and Star Plotting Practices. (5 min.).