

Day-long press seminar to mark commemoration of CASS

June 17, 1980

TO: SCIENCE WRITERS AND CORRESPONDENTS

You are cordially invited to attend a day-long press seminar to mark the commemoration of the Center for Astrophysics and Space Science (CASS) at the University of California, San Diego.

The seminar will be held Friday, July 11, from 9 a.m. until 3 p.m. in the Applied Physics and Mathematics Building (see enclosed map).

The morning portion of the program will include brief talks by five CASS faculty about their current research efforts and recent findings. The afternoon will be devoted to tours of the CASS facilities and laboratories.

You are invited to join the CASS faculty for lunch at the Mandeville Suite on campus.

Unfortunately, we must limit attendance to the first 50 respondents. If you would like to join us, please contact either Ms. Susan Rettig at (714) 452-3934 or Paul Lowenberg, Public Information Office, (714) 452-3120.

CASS became the newest organized research unit at UC San Diego earlier this year and boasts an internationally recognized faculty headed by its director, Dr. E. Margaret Burbidge, professor of physics and former president of the American Astronomical Society.

The main thrust of research at CASS will be in the fields of extragalactic astronomy, X-ray and gamma-ray astronomy, infrared astronomy, radio astronomy and wave propagation, cosmochemistry, solar physics, cosmic plasma physics, comets, and planetary magnetospheres.

For more information contact: Paul Lowenberg, 452-3120

(June 17, 1980)

PROGRAM

CENTER FOR ASTROPHYSICS AND SPACE SCIENCE SCIENCE WRITERS SEMINAR

FRIDAY, JULY 11, 1980

9:00 a.m. - Dr. Stanley Chodorow, Chairman, CASS Advisory Committee

"Welcome and Introductory Remarks"

9:05 a.m. - Dr. E. Margaret Burbidge, Director of CASS

"Director's Introduction"

9:15 a.m. - Dr. Carl McIlwain, Professor of Physics

"Energy Conversion in Magnetospheres"

9:45 a.m. - Dr. E. Margaret Burbidge, Director of CASS

"Space Telescope and the Next-Generation

Telescope: A New Look at the Universe"

10:15 a.m. - Coffee Break

10:30 a.m. - Dr. Bernard Jackson, Assistant Research Physicist

"Interplanetary Scintillations"

11:00 a.m. - Dr. Laurence Peterson, Professor of Physics

"Recent Advances in High Energy X-Ray and Gamma-Ray Astronomy"

11:30 a.m. - Dr. James Arnold, Professor of Chemistry

"The Frontier in Space"

12:00-1:30 p.m. - Lunch will be served in the Mandeville Suite

1:30-3:00 p.m. - Tour of CASS facilities