

Dr. Harding Smith will give opening talk in the "Adventures in Research" lecture series

September 26, 1980

A lecture series about current research at the University of California, San Diego specifically geared to a lay audience of faculty, staff, students and the general public will begin Wednesday, October 8, with an illustrated talk entitled "CASS: A New View of the Universe."

Dr. Harding Smith, associate professor of physics and member of the newly formed Center for Astrophysics and Space Sciences (CASS), will discuss the center's research efforts into the origins of the universe using newly developed tools in radio astronomy, the planned gamma ray observatory and the space telescope.

The opening talk in the "Adventures in Research" lecture series will be held at noon at the International Center. Admission is free and everyone is welcome to bring their lunch. There will be an opportunity for questions and discussion following the talk.

Other "Adventures in Research" lectures scheduled for the fall quarter are:

Wednesday, Nov. 5: "What Happened Last Night: A Morning-after Look at the Elections," Sam Kernell, associate professor of political science. Noon, North Conference Room, Student Center.

Wednesday, Nov. 26: "Christmas in November: A Lighthearted Look at Holiday Entertainment Through the Centuries," Eric Christmas, professor of drama. Noon, UCSD Theater.

The main purpose of the series is to better acquaint the entire campus as well as the general public with some of the research underway at UC San Diego.

CASS was created as an organized research unit last fall drawing on faculty members from the departments of chemistry, physics and electrical engineering and computer science. Under the direction of Dr. E. Margaret Burbidge CASS has become one of the foremost astronomical research organizations in the country.

With more than 100 staff members, CASS research interests include the near Earth environment, intergalactic space, black holes, and the intriguing high-energy quasars, some billions of light-years distant, which may exist at the farthest edge of the known universe.

The "Adventures in Research" lectures, which will be held on an approximately once-a-month basis, are sponsored by the Council of Provosts, Third College and the Public Information Office.

For more information contact: Paul Lowenberg, 452-3120

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