

## **Dr. Bernd Matthias and Dr. John Wheatley to take part in public conferences sponsored by the American institute of Physics**

**January 23, 1969**

Two members of the Department of Physics at the University of California, San Diego are scheduled to take part in public conferences sponsored by the American Institute of Physics in New York City later this month and early next month.

Dr. Bernd Matthias, Professor of Physics and Associate Director of the Institute for Pure and Applied Physical Science at UCSD, will take part in a seminar co-sponsored by the National Association of Science Writers, Inc., January 30 through February 1.

Dr. John C. Wheatley, Professor of Physics, will take part in the annual meeting of The American Physical Society-American Association of Physics Teachers, February 3 through 6. The American Physical Society and the American Association of Physics Teachers are member societies of the American Institute of Physics.

The annual physics seminar held by the science writers brings delegates from all over the United States and several foreign countries. Dr. Matthias will take part in a panel discussion on cryogenics, the branch of physics that relates to the properties of matter at, and the production and effects of, very low temperatures.

Dr. Matthias is known internationally for his research on the magnetic and superconducting properties of metals. He joined the faculty at UCSD as Professor of Physics in September, 1961. He is also associated with the Bell Telephone Laboratories in Murray Hill, New Jersey.

Dr. Wheatley will give a general discussion of the physical phenomena which occur in the region of absolute zero temperatures. The prime emphasis will be on the properties of helium and means of obtaining these low temperatures.

Dr. Wheatley joined the UCSD faculty in the Spring of 1967 as Professor of Physics after serving as Professor of Physics and an associate member of the University of Illinois Center for Advanced Study.