

## **Dr. Bernd T. Matthias to be keynote speaker at Seventh Rare Earth Research Conference**

**October 23, 1968**

Dr. Bernd T. Matthias, associate director of the Institute for Pure and Applied Physical Sciences and professor of physics at the University of California, San Diego, will be the keynote speaker at the Seventh Rare Earth Research Conference to be held October 28-30 at Hotel del Coronado.

The conference, sponsored by Solar Division of International Harvester Company and the National Science Foundation, is one of the world's leading scientific gatherings. This will be the first time that it has been held in the San Diego area.

The rare earths are 15 lesser-known metals for which a host of valuable contemporary uses are being found, from color television tubes to laser beams.

The conference will bring together an estimated 250 scientists from the United States and at least 15 foreign countries in the fields of physics, chemistry, geology, geochemistry, ceramics and metallurgy. Eighty technical papers by authorities in the study of the rare earths will be presented at the conference.

In addition to Dr. Matthias, there will be five principal speakers from five different countries.

Dr. Matthias is known internationally for his research on the magnetic and superconducting properties of the rare earths. He was awarded the Research Corporation Award in 1962 and the John Price Wetherhill Medal in 1962 for his work in superconductivity and ferroelectricity and was recently named as "Man of the Year" by Industrial Research, Inc., "for his scientific contributions in superconductivity and ferroelectricity."