

BENO GUTENBERG, who has been on the staff of the Caltech Seismological Laboratory for 27 years, retired as director of the laboratory in June. Although his official appointment as director did not begin until 1947, Dr. Gutenberg was "in charge" of all activities at the laboratory from the start. A native of Darmstadt, Germany, Dr. Gutenberg was already an internationally recognized authority in the fields of seismology and geophysics when he came to Caltech in 1930. He made one of his most important contributions to seismology in 1912, at the age of 23, when he made the first correct determination of the structure of the earth's central core. His other contributions include work on the investigation of seismic waves, and on structural differences between continents and ocean bottoms.