

## UNIVERSITY OF UTAH

COLLEGE OF
MINES AND MINERAL INDUSTRIES

## You are invited to attend the COLLEGE OF MINES & MINERAL INDUSTRIES December Seminar

"Recent Developments at Super High Pressures"

by
Dr. H. Tracy Hall
Distinguished Professor
Brigham Young University
President, Megadiamond Corporation

Thursday, Dec. 10, 1970 7:30 p.m.
313 Physical Science Building
(East of Kingsbury Hall)

Dr. H. Tracy Hall the first man to achieve a confirmed synthesis of diamond is a scientist and inventor of international stature. His development of the high pressure press has greatly stimulated work in this area and has made available the relatively inexpensive synthetic diamond grits. The largest know manufactured diamond in the world-- a 20-carat cylinder has recently been produced by Dr. Hall and his associates at the Megadiamond Corp. The process breakthrough that made possible the creation of the 20-carat stone is said to be more significant than the initial discovery of how to make diamond. Undoubtedly the achievement will open an exciting new era not only in diamond technology but also in other areas of super high pressures.