

Sunday, JUNE 15, 1958

at last

[DULUTH--Two members of the UMD division of science and mathematics faculty will spend the summer in research work at Oak Ridge, Tenn., national laboratory, facility of the U. S. Atomic Energy commission.

[Howard G. Hanson, associate professor and head of the physics department, and James C. Nichols, assistant professor of chemistry, have been named research participants at the famed atomic energy research center, according to William R. McEwen, division chairman and professor of mathematics.

↪ Their appointments run from June 16 to Sept. 16.

[Professor Hanson will work on scintillation counters in the applied nuclear division. His special INTEREST will be in determining fluorescence of various crystals when subjected to nuclear radiation.

[Professor Nichols will work in the biophysics department on the constituents of body cells. His special interest will be the isolation and characterization of protein and other components of body cells.

[The research opportunities come through the Oak Ridge Institute of Nuclear Studies, administered under the AEC. The institute program enables selected university faculty members to participate in pure or applied research at Oak Ridge laboratories.

[The research plan is designed to benefit both the university participant and the installation where he is conducting his research. Knowledge gained by the faculty member at Oak Ridge is expected to have application both to his personal research interest and to his teaching work on the campus.

["The scientific personnel and specialized equipment at Oak Ridge represent a combination not ordinarily available to a single ~~university~~ university," Chairman McEwen notes.

["The availability of both to the research participants provides unique opportunities in research and development."

He also noted ~~that~~ that the research arrangement is considered by the sponsoring agencies to have been of extreme importance to the progress of nuclear energy research and development throughout the nation.

Lines for pix to be attached

For KDAF-TV

WDST-TV

Duluth News-Tribune

Howard G. Hanson, left, and James C. Nichol, UMD faculty members, will conduct research at the Oak Ridge, Tenn., nuclear ~~laboratory~~ research center this summer.