

Looking Back on Nuclear Theory at ORNL

J.B. McGrory*
McGrory Retirees, Inc.

The development of the theoretical nuclear physics efforts at ORNL will be traced out from the time when the laboratory was establishing its identity after the Manhattan project through the development of increasingly powerful accelerator capabilities, climaxing in the development and utilization of the Holifield Heavy Ion Research Facility, and its successor the Holifield Radioactive Ion Beams Facility. The character of the nuclear theory effort will be described, and some of the common themes which have characterized the theory effort over the years will be illuminated.

*This work was not supported by anybody, making it eligible for a "best buy" award.