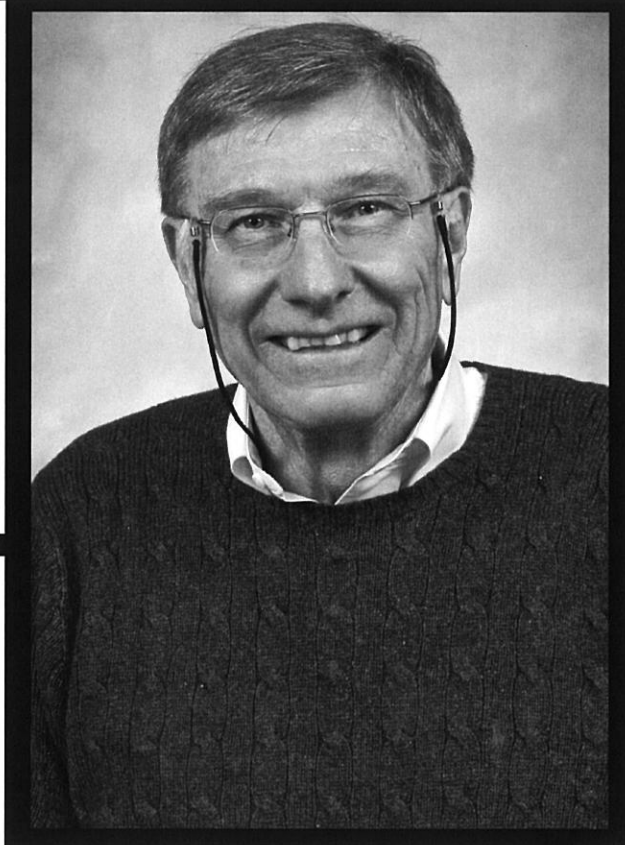


## HALL OF FAME



## Distinguished Alumnus

# Thomas Borak, PhD.

Dr. Thomas Borak, Professor Emeritus in the Dept. of Environmental and Radiological Health Sciences at Colorado State University, is a 1960 graduate of New Prague High School. He went on to graduate with distinction from St. John's University and then earned a Doctorate Degree from Vanderbilt University. He was the first graduate from NPHS to be awarded a PhD in Nuclear Physics. Dr. Borak has strived to make contributions for the benefit of our society and the world of science. Specializing in radiation physics and dosimetry, he spent four decades teaching at Colorado State. He has written numerous scientific reports and mentored more than 65 graduate students seeking their MS and PhDs in Radiological Physics. The University presented Dr. Borak with Outstanding Teacher Awards in 1991 and 1993. As an internationally recognized scientist, he has worked at some of the most influential research facilities in the world. He has served on scientific panels for the U.S. Dept. of Energy, USEPA, and the National Academy of Science. He has worked with NASA to determine methods to monitor the types of radiation that astronauts encounter during extended missions in space. Throughout his career, Dr. Borak has eagerly shared stories about growing up in New Prague. In 2014, when he was presented the Outstanding Alumni Award at St. John's University, he spoke with pride of his boyhood in New Prague and his introduction to the sciences at New Prague High School. One friend wrote; "What his most impressive resume doesn't tell you, is how he still remains true to his New Prague roots. Tom proves that even brilliant nuclear scientists can be warm, friendly, funny, humble and loyal."

Inducted 2018