

ROBERT "BOB" HENRY, PH.D., P.E.

Associate Professor, Civil and Environmental Engineering UNIVERSITY OF NEW HAMPSHIRE

Bob received his degrees (Ph.D. 1980, MSCE 1974, BSCE 1973) from the University of Pennsylvania. He holds a PE in Pennsylvania and New Hampshire (Honorary - awarded in 2006)

Prior to coming to the University of New Hampshire (UNH) he worked as a structural engineering for two consulting firms in Philadelphia, PA. In 1980, he came to UNH and has held the

positions of Associate Professor, Chair of the Department of Civil Engineering, and the Associate Dean for the College of Engineering and Physical Sciences.

Over the years, Bob has been active at the national level in ASCE (technical councils, conferences and as a reviewer for several journals) and ASEE (chair of the Civil Engineering Division, conferences and reviewer for several division journals). On the State level Bob has been a member (Chair, 2009) of the Governor's Pre-Engineering & Technology Advisory Council, (PETAC), which advises the NH State Department of Education on STEM related activities and curriculum.

Some of the awards Bob has received are; the ASEE Civil Engineering Division Best Paper Award (1996, 1997), Premiere Award for Outstanding Educational Software (1998), The Profile in Service Award from the UNH Alumni Association (2006), and the Outstanding Teaching Award, College of Engineering and Physical Sciences (2018).

Lately his primary focus, other than his teaching, service and research activities at UNH, has been on STEM outreach. In 2007, he established the UNH Tech Camp which is comprised of several summer programs that provide an opportunity for middle and high school children to participate in a wide range of STEM activities. In 2015, he helped First Avenue Investment Management of South Africa develop a one-week STEM based camp for economically disadvantaged young women ages 13 to 17 in Johannesburg, South Africa. The camp is now in its 6th year due to the help of other UNH faculty, students and grants from UNH and SAME.

Bob and his wife (of 44 years) Nancy live in Rochester, New Hampshire. He has two sons, Mark and Brian, and two grandchildren, Raelynn and Bane. They maintain a fruit and vegetable garden and frequently shares the fruits of their labor with his colleagues at UNH. Bob enjoys golf, biking and traveling.