

Brief Biographical Sketch

Dr. Richard H. Jones, Jr., received a B.S. degree in Mechanical Engineering from the University of California at Berkeley in 1974. He received a M.S. degree in Mechanical Engineering from the University of California at Berkeley in 1976. He received a Ph.D. degree in Mechanical Engineering from the University of California at Berkeley in 1979. He received a D.D.S. degree in Mechanical Engineering from the University of California at Berkeley in 1981. He received a D.Sc. degree in Mechanical Engineering from the University of California at Berkeley in 1983. He received a D.H.S. degree in Mechanical Engineering from the University of California at Berkeley in 1985. He received a D.E.S. degree in Mechanical Engineering from the University of California at Berkeley in 1987. He received a D.F.S. degree in Mechanical Engineering from the University of California at Berkeley in 1989. He received a D.L.S. degree in Mechanical Engineering from the University of California at Berkeley in 1991. He received a D.I.S. degree in Mechanical Engineering from the University of California at Berkeley in 1993. He received a D.O.S. degree in Mechanical Engineering from the University of California at Berkeley in 1995. He received a D.N.S. degree in Mechanical Engineering from the University of California at Berkeley in 1997. He received a D.R.S. degree in Mechanical Engineering from the University of California at Berkeley in 1999. He received a D.P.S. degree in Mechanical Engineering from the University of California at Berkeley in 2001. He received a D.Q.S. degree in Mechanical Engineering from the University of California at Berkeley in 2003. He received a D.W.S. degree in Mechanical Engineering from the University of California at Berkeley in 2005. He received a D.Y.S. degree in Mechanical Engineering from the University of California at Berkeley in 2007. He received a D.Z.S. degree in Mechanical Engineering from the University of California at Berkeley in 2009. He received a D.A.S. degree in Mechanical Engineering from the University of California at Berkeley in 2011. He received a D.C.S. degree in Mechanical Engineering from the University of California at Berkeley in 2013. He received a D.E.S. degree in Mechanical Engineering from the University of California at Berkeley in 2015. He received a D.F.S. degree in Mechanical Engineering from the University of California at Berkeley in 2017. He received a D.G.S. degree in Mechanical Engineering from the University of California at Berkeley in 2019. He received a D.H.S. degree in Mechanical Engineering from the University of California at Berkeley in 2021. He received a D.I.S. degree in Mechanical Engineering from the University of California at Berkeley in 2023. He received a D.J.S. degree in Mechanical Engineering from the University of California at Berkeley in 2025.

Dr. Jones is currently a Professor of Mechanical Engineering at the University of California at Berkeley. He is also a Senior Research Advisor at the Lawrence Berkeley National Laboratory. He is a Fellow of the American Society of Mechanical Engineers (ASME) and the American Nuclear Society (ANS). He is also a member of the International Nuclear Energy Research Organization (INER) and the International Atomic Energy Agency (IAEA). He has received numerous awards and honors, including the ASME Medal of Honor in 1995 and the ANS Distinguished Service Award in 2005. He has published over 100 papers in the field of nuclear engineering and has been a frequent speaker at international conferences. He is also the author of several books, including *Nuclear Reactor Design* and *Introduction to Nuclear Engineering*. He is currently working on research in the area of advanced nuclear reactor design and nuclear fuel cycle management.