CHARLES P. CASEY is *Homer B. Adkins Emeritus Professor of Chemistry* at the University of Wisconsin-Madison. He received his Ph.D. from Massachusetts Institute of Technology in 1967 where he did graduate research with George M. Whitesides (2004 Oesper Awardee) on organocopper compounds. He then spent several months at Harvard University as an NSF Fellow in the laboratories of Paul D. Bartlett. In 1968, he joined the faculty at the University of Wisconsin-Madison where he spent his entire academic career. He was Department Chair at the University of Wisconsin-Madison from 1998-2001. He served as President of the American Chemical Society in 2004.

Professor Casey's research focuses on mechanistic organometallic chemistry. The mechanisms of important catalytic processes including hydroformylation, hydrogenation, and alkene polymerization have been explored. His recent work has been on new hydrogenation catalysts that operate by simultaneous delivery of a hydride and a proton to polar substrates. Earlier work involved metal-carbene—alkene complexes and their role in both cyclopropanation and olefin metathesis, chelating diphosphines with wide natural bite angles as effective ligands for highly regioselective hydroformylations, and heterobimetallic compounds. He is author of more than 300 papers in organometallic chemistry.

Casey is a member of the National Academy of Sciences and the American Academy of Arts and Sciences and a Fellow of the American Association for the Advancement of Science. He received the Alumni Merit Award from St. Louis University in 1987, an Alexander von Humboldt Senior Award, a Fellowship from the Japan Society for the Promotion of Science, the Arthur C. Cope Scholar Award of the American Chemical Society in 1988, the American Chemical Society Award in Organometallic Chemistry in 1991, and the American Chemical Society Award for Distinguished Service in the Advancement of Inorganic Chemistry in 2011.