

**Name: Pamela K. Kerrigan**

**FOR BACCALAUREATE DIRECTOR**

**Current Position: Director for the Division of Natural Sciences, Professor of Biochemistry**

**Organization: College of Mount Saint Vincent**

**Chapter Affiliation: College of Mount Saint Vincent**

**Biographical Information:**

Pamela Kerrigan received her B.A. in chemistry and biology from Lakeland College in 1981, a masters in chemistry from University of Wisconsin-Milwaukee in 1986 and a Ph.D. in bioorganic chemistry from Arizona State University in 1993. She was elected to Sigma Xi as a full member in 1995. While teaching at the College of Mount Saint Vincent, in 1999, she was elected to membership in Gamma Sigma Epsilon, the national Chemistry honor society. She has held two terms as Executive President of the Society. She has been a Professor of Biochemistry at the College of Mount Saint Vincent for 26 years. She teaches Organic and Biochemistry to science majors in the Division of Natural Sciences. She became the Director of the Division of Natural Science in 2015. In 2009 she was instrumental in chartering the College of Mount Saint Vincent Chapter of Sigma Xi. Her research involves the synthesis and purification of porphyrins for use in photodynamic therapy of cancer. Pamela is also active in doing workshops for middle school teachers to teach them how to incorporate everyday chemicals into their curriculum. She was elected associate director, in 2007, served on the Committee on Nominations for 5 years as a representative of the Northeast region and was Director for the Northeast from 2009 to 2016. While she was on the Board of Directors she served one term on the Executive committee. Pamela is also a member of Alpha Chi Sigma, the American Chemical Society (has served as chair of the New York section 2014 and is a Councilor), AWIS, AAUP, and AAUW. She is co-author of the Barron's AP Chemistry review book (8<sup>th</sup> and 9<sup>th</sup> Edition).