
About the Authors

Phillip C. Wankat (BSChE '66, MEd '82, ChE Professor '70-present)

After his Purdue BSChE, Phil earned his MS (1967) and PhD (1970) in chemical engineering from Princeton University and then returned to Purdue as an Assistant Professor. He is very interested in education and while a professor earned an MEd from Purdue. He does research in separation processes: adsorption, chromatography, and distillation. He published a monograph *Large Scale Adsorption and Chromatography*, 1986 (CRC Press) and two textbooks in separations – *Separation Process Engineering. Includes Mass Transfer Analysis*, 3rd edition, 2012 (Prentice-Hall) and *Rate-Controlled Separations*, 1990 (Springer). Phil has been very active in developing new teaching processes. Phil wrote *The Effective, Efficient Professor: Teaching, Scholarship and Service*, Allyn & Bacon, Boston, 2002, and with Frank Oreovicz, *Teaching Engineering*, 1993 (McGraw-Hill) available free at, <https://engineering.purdue.edu/ChE/AboutUs/Publications/TeachingEng/index.html>. In addition to this *History*, Phil co-authored the companion coffee table book, *A Pictorial History of the School of Chemical Engineering at Purdue University, 1911-2011*, 2011 (Purdue University Press) with Cristina Farmus. Phil is currently the Clifton L. Lovell Distinguished Professor of Chemical Engineering and the Director of Undergraduate Degree Programs in the School of Engineering Education. He plans to start in the Purdue phased-in retirement program in July 2012 to provide more fishing time.

Nicholas A. Peppas (ChE Professor 1976-2002)

After receiving his Sc.D. from M.I.T., Nicholas joined Purdue as an assistant professor in 1976. The text box in Chapter 5 tells of some of his accomplishments. Nicholas, with the assistance of his then graduate student Ronald Harland, wrote the *History of the School of Chemical Engineering of Purdue University* as a labor of love of history and of the School during the year and a half before the 75th anniversary of the School in 1986. Nicholas is now the Fletcher Stuckey Pratt Chair in Engineering, Professor of Chemical and Biomedical Engineering, and the Head of Biomedical Engineering at the University of Texas at Austin.

Contributors

Darron Bennett (BS 2011)

Darron Bennett graduated from Purdue University with a degree in Actuarial Science and Applied Statistics in May 2011. He has worked in the School of Chemical Engineering since Fall 2008 as a student helper. Darron was instrumental in collecting and organizing the information and photographs for this book, and in formatting the layout.

Cristina D. Farmus (MBA 2004)

Cristina is the Administrative Director for the School of Chemical Engineering. She was educated at Transilvania University, Romania, where she obtained her License (BS equivalent) in Commerce and Marketing in 2000, and at Purdue University where she graduated with an MBA in 2004. She has been with the School of Chemical Engineering in positions of progressive responsibility since July 2004. Cristina was the editor of this project, and she took most of the new photographs in chapters 6 to 8.

April Fidler (BS 1999)

April Fidler has been a copy editor and writer for newspapers and textbook publishers for more than 10 years. She was also a program coordinator for the economics department at Purdue University for nine years. Fidler graduated from Purdue University in 1999 with three bachelor's degrees, two in writing and one in psychology. April worked on the layout and design of this book.