WELCOME TO THE 50TH VOLUME SPECIAL ISSUE OF CEE

PHILLIP C. WANKAT *Editor*

lifty years ago in January 1966 Volume 1, #2 of Chemical Engineering Education was published. Volume 1, #1 was published in October 1965. So why didn't CEE celebrate its 50th anniversary in 2015? Since the first three issues of *CEE* were published in 1962, *CEE* could have celebrated its 50th anniversary in 2012. Unfortunately, these issues plus the 1963 and 1964 issues had no volume or issue number. The ASEE Chemical Engineering Division Executive Committee decided in 1965 to start again with Volume 1, issue # 1. The 50th volume was delayed by a year because the restart was rocky and Ray Fahien suspended publication when he took over as editor and moved CEE's editorial offices to Gainesville, Florida. Volume #2 started with the 1968 Winter issue, and *CEE* has been publishing four issues a year regularly since then. There is more on the history in the "Evolution of CEE" by Phil Wankat and the "Managing Editor History" by Lynn Heasley.

The lead anniversary issue story on the "CEE Top 5" papers published, as voted on by editors and publication board members, illustrates the impact of many CEE articles. The series with the most votes—"The Future of Engineering Education" by Rich Felder, Jim Stice, Armando Rugarcia, and Don Woods—also included the article with the most votes. Lisa Bullard and Phil Wankat revisit the series to see how accurate the predictions were and to update the references. The second most popular series was Jim Haile's series on technical understanding and the functioning of the brain. By chance, Dendy Sloan and Cynthia Norrgran wrote and submitted a major review on "A Neuroscience Perspective on Learning" at the right time to include it in this issue.

A reader survey conducted years ago showed that the most read part of every *CEE* issue was the Random Thoughts column written by Rich Felder. Many readers noted that they turned to Rich's column before reading any other part of *CEE*. Rich has written a special anniversary column for this issue.

Rounding out our anniversary issue we shine a spotlight on its editors. For most of its 54 years of existence and 50 official volumes CEE has been edited by a University of Florida (UF) professor. The exceptions are: (1) the unnumbered issues from 1962 to 1964 edited by Albert Cooper at the University of Connecticut and then the University of Rochester, (2) Volume 1 edited by Shelby Miller at Rochester, (3) parts of Volume 47 edited by Tim Anderson after he had moved from UF to the University of Massachusetts-Amherst, (4) parts of Volume 49 co-edited by Phil Wankat (Purdue University) and Jennifer Curtis after she had moved from UF to the University of California-Davis, and (5) Volume 50 edited by Phil Wankat. The contributions of Ray Fahien—who rescued CEE from closing, nursed it to health, and was editor of CEE from 1968 until 1995 when he passed away—are discussed in the histories and in the tribute to Ray. The next long-term editor, Tim Anderson, who officially served as editor from 1996 through 2013, is the subject of this issue's Educator Profile written by Rich Dickinson, department head at UF and associate editor of CEE since 2014. In 2014 and 2015 CEE was co-edited by Phil Wankat at Purdue and Jennifer Curtis at UF and then at UC Davis. Jennifer resigned from *CEE* at the end of Volume 49.

I hope that you enjoy this special issue and learn about the history of CEE and at the same time learn quite a bit about the history of chemical engineering education in the United States. Helping to prepare this special issue has been very informative and most of the time a very enjoyable experience. \Box

Phillip (. Wankest