

Comments from the Editors

By Peter Rony, Scott Fogler, Tom Edgar, and Brice Carnahan

2005 is the 36th anniversary of the founding of the CACHE organization.

Our previous issue of CACHE News (No. 60 – Spring 2005), was one of our most successful online issues. Why? Because it included several manuscripts from the Sixth International Conference on Foundations of Computer-Aided Process Design (FOCAPD 2004).

In this issue of CACHE News (No. 61 – Fall 2005), we repeat our successful approach by publishing selected manuscripts from Foundations of Systems Biology in Engineering (FOSBE), an IFAC-Sponsored conference that was held in Santa Barbara, California during August 7-10, 2005. We thank CACHE trustee Frank Doyle for making this publication task possible.

In addition, we are publishing several talks from the CACHE session at the Cincinnati, OH AIChE meeting, November 2005. Tom Edgar gives a tribute to David Himmelblau, the 2005 CACHE Award winner; John Eaton describes the history and future outlook of GNU Octave; Michael Cutlip and Mordechai Shacham describe how Polymath version 6.0 works with both Excel © and MATLAB ©; and finally, Harry Kooijman, Richard Bauer, and Ross Taylor describe the latest version 6.0 of ChemSep.

Ignacio Grossmann, Jaime Cerda, and Jose Pinto describe a very useful aid for graduate courses in process engineering, namely, a virtual library that came from the PASI Conference in 2005.

With “VMGSim: Revisiting the Cavett Problem”, Edward M. Rosen provides yet another article in his long and continuing sequence of CACHE News articles on Visual Basic, FEMLAB, and related software packages.

With this issue, we welcome Brice Carnahan, Prof. Emeritus at the University of Michigan, to the editorial board of CACHE News. Brice has been active in CACHE since he co-hosted (with Warren Seider and Rudy Motard) the CACHE organizing meeting in Ann Arbor in April 1969. Brice served as the first CACHE chair (1969-1971), as Vice Chair (1973-1974), and again as Chair (1974-1975). He has been Chair of the CACHE Publications Committee for many years.

Brice has served as a past Director, Vice-Chair, and Chair of the AIChE CAST Division, and received the Division’s Computers in Chemical Engineering Award in 1980. He was recipient of the ASEE Chemical Engineering Lectureship in 1990 and is a Fellow of the AIChE.

Brice can be reached at his University-of-Michigan office -- 3146B Dow; phone, (734) 764-3366; and email address carnahan@umich.edu



Figure 1. Emeritus Professor Brice Carnahan (University of Michigan)