

## **Introduction to This Issue**

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CACHE News, No. 51 (Fall 2000), is the first online issue of the CACHE Corporation newsletter. It will join back issues of the newsletter that can be accessed at the CACHE website <http://www.CACHE.org/>. The last printed issue was No. 50 (Spring 2000).

By going online, we -- members of the CACHE Newsletter Committee -- hope that CACHE News will become more accessible to chemical engineering faculty, students, and professionals. Each article can be downloaded separately so that a single, large file for an online issue need not be acquired.

By going online, we provide opportunities for our authors to incorporate color and color images, provide animations (e.g., the results of computational fluid dynamics (CFD) computations), streaming audio, and streaming video as an expanded set of data structures.

CACHE News encourages contributions that are both useful and reflect the latest experience or thinking in the interface between chemical engineering and computing in the educational arena. The author of any article retains copyright ownership, and can submit it later to a peer-reviewed journal. Submitted articles are scanned for appropriateness by the co-editors but are not peer reviewed.

We specially encourage submissions that probe new directions in chemical engineering education. Three examples of such articles in issue No. 51 are "Engineering and Computational Issues in Industrial Biology", by Babatunde Ogunnaike, "Chemical Microengineering. I. Introduction", by Peter Rony, and "The Interactive Authorship", by James Riggs. In this way we hope that CACHE News will beneficially influence the evolution of the chemical engineering curriculum.

CACHE Newsletter Committee,

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