



## CHEMICAL ENGINEERING DIVISION ACTIVITIES

### TWENTY-FIFTH ANNUAL LECTURESHIP AWARD TO JAMES J. CHRISTENSEN

The 1987 ASEE Chemical Engineering Division Lecturer is James J. Christensen of Brigham Young University. The purpose of this award lecture is to recognize and encourage outstanding achievement in an important field of fundamental chemical engineering theory or practice. The 3M Company provides the financial support for this annual award.

Bestowed annually upon a distinguished engineering educator who delivers the annual lecture of the Chemical Engineering Division, the award consists of \$1,000 and an engraved certificate. These were presented to James Christensen at a banquet on August 12, 1987, at the Summer School at Southeastern Massachusetts University. The award is made on an annual basis, with nominations being received through February 1, 1988. Your nominations for the 1988 lectureship are invited. They should be sent to Donald K. Anderson, Michigan State University, East Lansing, MI 48824-1226.

**EDITORS NOTE ADDED IN PROOF:** CEE has learned that Professor Christensen died suddenly at his home on September 5, 1987. We mourn his loss.

### NEW EXECUTIVE COMMITTEE OFFICERS

The Chemical Engineering Division officers for 1987-88 are: Chairman, **John Sears** (Montana State University);

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### REFERENCES

1. Hatta, S., *Technol. Repts. Tohoku Imp. University*, **8**, 1 (1928-9), as reported in ref. 4.
2. Hatta, S., *Technol. Repts. Tohoku Imp. University*, **10**, 119 (1932), as reported in ref. 4.
3. Astarita, G., *Mass Transfer with Chemical Reaction*, Elsevier, Amsterdam, 1967.
4. Danckwerts, P. V., *Gas-Liquid Reactions*, McGraw-Hill, New York, 1970.
5. Peaceman, D. W., Sc.D. thesis, Mass. Inst. Technol., Cambridge, Mass., 1951, as reported in ref. 9.
6. Danckwerts, P. V., ref. 4, page 162.
7. Huang, D. T.-J., J. J. Carberry, and A. Varma, *AIChE J.*, **26**, 832 (1980).
8. White, D., L. E. Johns, paper no. 123a, AIChE Annual Meeting, Miami Beach, November 1986.

Past Chairman, **Phillip C. Wankat** (Purdue University); Chairman Elect, **James E. Stice** (University of Texas); Secretary-Treasurer, **William E. Beckwith** (Clemson University); Directors, **Gary Poehlein** (Georgia Institute of Technology), **Conrad Burris** (Manhattan College), **Richard M. Felder** (North Carolina State University), and **Lewis Derzansky** (Union Carbide).

### AWARD WINNERS

A number of chemical engineering professors were recognized for their outstanding achievements. The George Westinghouse Award was presented to **John H. Seinfeld** (California Institute of Technology) to acknowledge his commitment to excellence in education and his many contributions to the improvement of teaching methods for engineering students.

**C. Stewart Slater** (Manhattan College) and **A. K. M. Uddin** (Trinity University) received the Zone I and Zone III (respectively) New Engineering Educator Excellence Awards. The awards are presented to non-tenured educators in the first six years of their appointment in recognition of superior performance in teaching and research.

**Louis Theodore** (Manhattan College) was honored with an AT&T Foundations Award, presented to outstanding teachers of engineering students, and the grade of ASEE Fellow Member was conferred on **James E. Stice** (University of Texas) in recognition of his many important contributions in the field of engineering education.

### CORCORAN AWARD TO R. BYRON BIRD

**R. Byron Bird** (University of Wisconsin) was the recipient of the second annual Corcoran Award, presented in recognition of the most outstanding paper published in *Chemical Engineering Education* in 1986. His paper, "Hougen's Principles," appeared in the fall 1986 issue of *CEE*.

9. Brian, P. L. T., J. F. Hurley, and E. H. Hasseltine, *AIChE J.*, **7**, 226 (1961).
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11. DeCoursey, W. J., *Chem. Eng. Sci.*, **29**, 1867 (1974).
12. DeCoursey, W. J., *Chem. Eng. Sci.*, **37**, 1483 (1982).
13. Astarita, G., D. W. Savage, *Chem Eng. Sci.*, **35**, 659, 1755 (1980).
14. Joshi, S. V., G. Astarita, D. W. Savage, *AIChE Symp. Ser.*, #202, **77**, 63 (1981).
15. Astarita, G., D. W. Savage, A. Bisio, *Gas Treating with Chemical Solvents*, Wiley, New York (1983).
16. Onda, K., H. Takeuchi, Y. Okumoto, *J. Chem. Eng. Japan*, **1**, 56 (1968).
17. Cussler, E. L., *Diffusion: Mass Transfer in Fluid Systems*, Cambridge U.P., Cambridge, 1984.
18. Bird, R. B., W. E. Stewart, E. N. Lightfoot, *Transport Phenomena*, Wiley, New York, 1960.
19. Edwards, W. M., in R. H. Perry, D. Green, (ed.), *Perry's Chemical Engineers' Handbook*, section 14, McGraw-Hill, New York, 1984. □