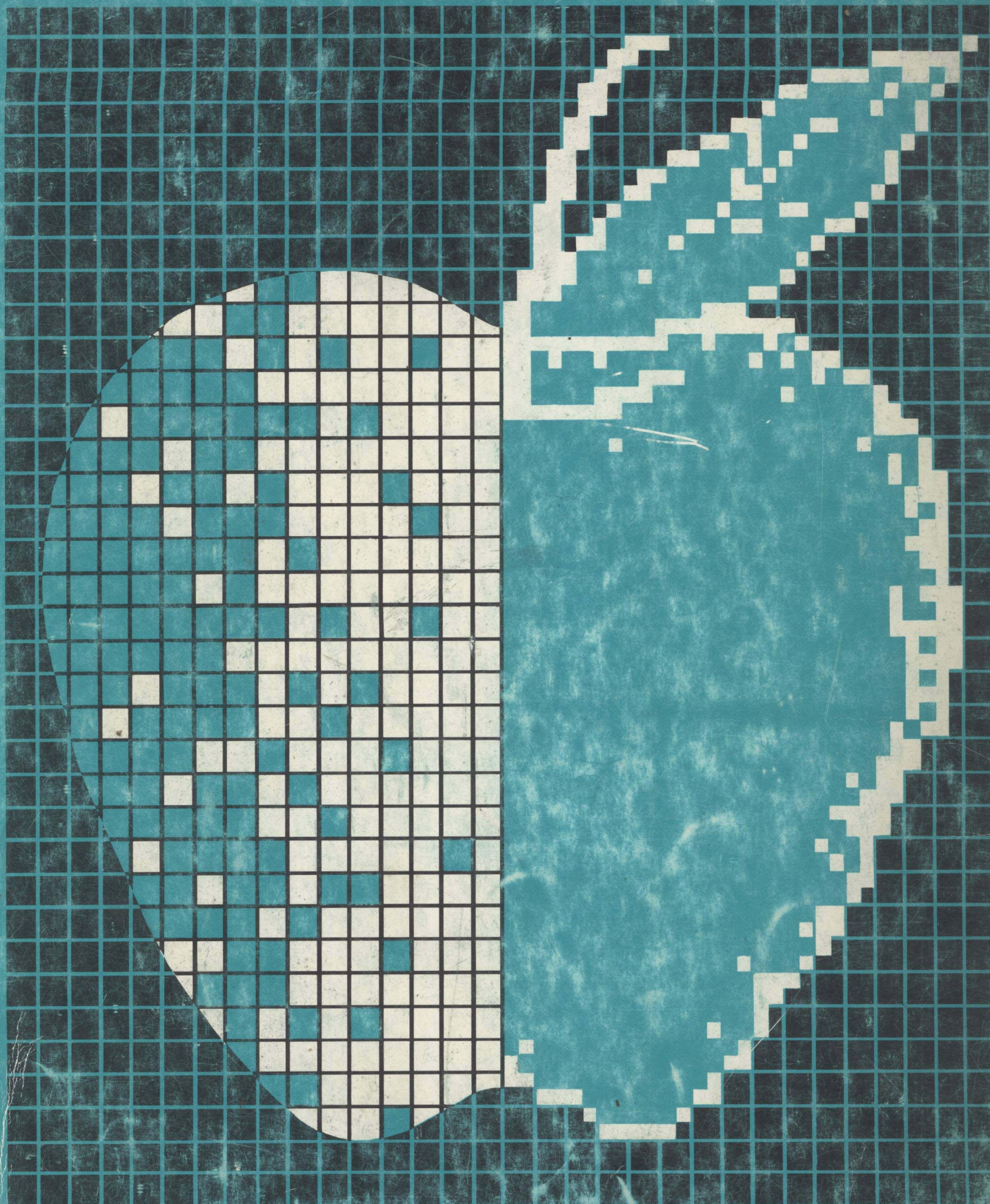




CHEMICAL ENGINEERING FACULTIES

1985-1986

Volume 34

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Chairman

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## CHEMICAL ENGINEERING FACULTIES; 1985-86

The information contained in this Directory is tabulated as follows:

### Department:

1. Name and address of school, including zip code.
2. Area code, and both university and department telephone numbers.
3. Name of department.
4. Accreditation status. (May not be relevant for non-U.S. departments. Departments accredited by AIChE are also accredited by ABET.)
5. A.I.Ch.E. Student Chapter, if existing, and advisor.
6. Name of Department Graduate Admissions Officer/Advisor.
7. Tabulation of degrees granted, 1984-85, by level.

### Departmental Faculty:

1. Listed according to academic rank:

- |                         |                |
|-------------------------|----------------|
| (1) Professor           | (4) Instructor |
| (2) Associate Professor | (5) Other      |
| (3) Assistant Professor |                |

Academic rank varies from country to country; therefore, use the category to indicate what is considered the U.S. equivalent title.

2. Individual faculty phone numbers given when possible.
3. Other academic and university titles are noted.
4. Unfilled positions designated by a series of dashes (-----).
5. The index of the department faculty appears at the end of Directory.

### Department Reports to:

1. Name and title of administration officer to whom the department reports.

### Placement Service:

1. Name of placement (or career assistance) service supervisor.

## OMEGA CHI EPSILON

Omega Chi Epsilon promotes high scholarship, encourages original investigation in all areas of chemical engineering, and recognizes the valuable traits of character, integrity and leadership. The society renders service to the chemical engineering department and its students and fosters meaningful faculty-student dialogue within forty seven chapters.

### Chapters

|               |                                                    |
|---------------|----------------------------------------------------|
| ALPHA         | University of Illinois, 1931, now inactive         |
| BETA          | Iowa State University, 1932, reactivated 1966      |
| GAMMA         | University of Minnesota, 1934, now inactive        |
| DELTA         | Clarkson College of Technology, 1941               |
| EPSILON       | The University of Texas, 1941                      |
| ZETA          | Purdue University, 1943                            |
| ETA           | New Jersey Institute of Technology, 1957           |
| THETA         | West Virginia University, 1958                     |
| IOTA          | University of Pittsburgh, 1959                     |
| KAPPA         | Polytechnic Institute of New York, 1964            |
| LAMBDA        | City University of New York, 1964                  |
| MU            | Oklahoma State University, 1964                    |
| NU            | University of Detroit, 1965                        |
| XI            | Northeastern University, 1965                      |
| OMICRON       | Lamar University, 1967                             |
| PI            | Rose-Hulman Institute of Technology, 1969          |
| RHO           | Texas A&M University, 1970                         |
| SIGMA         | University of Arkansas, 1970                       |
| TAU           | University of Alabama, 1971                        |
| UPSILON       | University of Kentucky, 1971                       |
| PHI           | Louisiana Tech University, 1971                    |
| CHI           | University of Maryland, 1973                       |
| PSI           | University of Southern California, 1974            |
| OMEGA         | University of Missouri-Rolla, 1974                 |
| ALPHA ALPHA   | Auburn University, 1975                            |
| ALPHA BETA    | Northwestern University, 1975                      |
| ALPHA GAMMA   | University of Lowell, 1975                         |
| ALPHA DELTA   | University of Houston, 1975                        |
| ALPHA EPSILON | Kansas State University, 1976                      |
| ALPHA ZETA    | Michigan State University, 1976                    |
| ALPHA ETA     | Mississippi State University, 1978                 |
| ALPHA THETA   | Youngstown State University, 1978                  |
| ALPHA IOTA    | Tulane University, 1978                            |
| ALPHA KAPPA   | University of South Carolina, 1979                 |
| ALPHA LAMBDA  | University of Southwestern Louisiana, 1979         |
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| ALPHA NU      | Tri-State University, 1980                         |
| ALPHA XI      | University of Colorado, 1980                       |
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| ALPHA PI      | Howard University, 1982                            |
| ALPHA RHO     | Georgia Institute of Technology, 1983              |
| ALPHA SIGMA   | University of Connecticut, 1983                    |
| ALPHA TAU     | Colorado State University, 1984                    |
| ALPHA UPSILON | California State Polytechnic University, 1984      |
| ALPHA PHI     | University of Iowa, 1984                           |
| ALPHA CHI     | Virginia Polytechnic Institute & State Univ., 1984 |
| ALPHA PSI     | Manhattan College, 1985                            |

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## A L A B A M A

University of Alabama

Chemical Engineering Dept.  
University, AL 35486

Univ. 205/348-6010  
Dept. 205/348-6450

Accredited by ABET/AICHE  
Student Chapter, AIChE

Advisors: Irwin A. Jefcoat  
& E. K. Lewis

Degrees granted, 1984-85

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## Departmental Faculty:

- (1) Gary C. April  
James H. Black  
Wm. C. Clements, Jr.  
Kenneth W. Coons  
(Emeritus)  
Wm. J. Hatcher, Jr.  
E. K. Landis  
Marvin D. McKinley  
(Head)  
A. John Still  
(Emeritus)
- (2) David W. Arnold  
Irwin A. Jefcoat  
Leon Y. Sadler, III  
-----

Department reports to:  
Robert F. Barfield  
Dean of Engineering

Placement Service:  
Erwin A. Reinhard  
Engineering Placement Bureau  
Box 6217  
University, AL 35485

## A L A B A M A

The University of Alabama  
In Huntsville

Chemical Engineering Dept.  
Huntsville, AL 35899

Univ. 205/895-6210  
Dept. 205/895-6266

Not accredited in ChE but other  
specific engineering programs  
are accredited.

Chemical Engr. Student's Club  
Advisor: J. E. Smith

Degrees granted, 1984-85

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## Departmental Faculty:

- (1) Richard G. Griskey, (6474)\*  
(Dean of Engineering)  
Edward W. Grohse (Emeritus)  
Cornelius C. Shih, (6075)
- (2) James E. Curry, (6266)  
(Program Director)  
Gerald R. Karr, (6254)
- (3) Gladius Lewis, (6154)  
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Department reports to:  
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Dean of Engineering

Placement Service:  
Ms. Maureen Chemsak, (6612)  
Director, Career Planning  
and Placement Office

\*Faculty number; direct dial  
with prefix 895.

## A L A B A M A

Auburn University

Chemical Engineering Dept.  
Auburn University, AL 36849

Univ. 205/826-4000  
Dept. 205/826-4827

Accredited by ABET/AICHe  
Student Chapter, AICHe  
Advisor: Leo J. Hirth  
Grad. Adm.: C. W. Roos  
Degrees granted, 1984-85  
B.S. 76  
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## Departmental Faculty:

- (1) Robert P. Chambers, (Head)  
James A. Guin  
Andrew C. T. Hsu  
Y. Y. Lee  
O. C. Moore (Emeritus)  
Ronald D. Neuman  
A. Ray Tarrer  
-----
- (2) Leo J. Hirth  
C. William Roos  
Donald L. Vives
- (3) Gopal Krishnagopalan (Vis.)  
Timothy D. Placek  
Bruce J. Tatarchuk  
Dennis C. Williams  
-----

- (4) Ratan Dronowraju
- (5) Adjunct Professors  
Bryant Fitch; David R. Hart  
J. Bruce Martin; W. Taffee  
Research Associates:  
Christine W. Curtis; H. Fellows  
A.G. Gaonkar; S.V. Gollakota  
Ken Kuan; Ai Van Tran

Department reports to:  
Lynn Weaver, Dean of Engr.

Placement Service:  
Director

## A L A B A M A

University of South Alabama

Chemical Engineering Prog.  
Mobile, AL 36688

Univ. 205/460-6101  
Dept. 205/460-6160

Accredited by ABET/AICHe  
Student Chapter, AICHe  
Advisor: J. C. Dhawan  
Degrees granted, 1984-85  
B.S. 25

## Departmental Faculty:

- (1) H. Ted Huddleston, Jr.  
(Chairman)  
Harold V. Rodriguez  
John Stark, Jr.
- (2) William C. Askew  
Jagdish C. Dhawan
- (3) Stephen J. Morisani
- (4) Fred Lyle  
Harry Surline

Department reports to:  
Harold V. Rodriguez  
Dean of Engineering

Placement Service:  
E. R. Cimino  
Director of Co-op  
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## A L A B A M A

Tuskegee Institute

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Advisor: N. Vahdat  
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B.S. 10

## Departmental Faculty:

- (1) -----  
(2) Nader Vahdat, (8978)\*  
(Acting Head)  
(3) K. C. Kwon, (8050)  
N. Mukherjee, (8050)

## Department reports to:

Vascar G. Harris, (8356)  
Dean  
School of Engineering &  
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Ann Ware, (8260)  
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## A R I Z O N A

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Advisor: F. Shadman  
Grad. Adm.: F. Shadman  
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B.S. 31  
M.S. 9  
Ph.D. 1

## Departmental Faculty:

- (1) Richard M. Edwards (Emeritus)  
Joseph F. Gross  
Gary K. Patterson  
(Head)  
Alan D. Randolph  
Thomas R. Rehm  
Jost O. L. Wendt  
Don H. White  
(2) William P. Cosart  
(Assoc. Dean of Engr.)  
Thomas W. Peterson  
Farhang Shadman  
(3) Heriberto Cabezas  
Simon P. Hanson  
-----  
(5) David Wolf  
(Visiting Professor)

## Department reports to:

Richard Swalin  
Dean, College of Mines

## Placement Service:

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University Placement  
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## A R I Z O N A

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Tempe, AZ 85287

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Student Chapter, AIChE  
Advisor: V. E. Sater  
& T. S. Cale  
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B.S. 41  
M.S. 15  
Ph.D. 0

## Departmental Faculty:

- (1) Neil S. Berman, (4113)  
William J. Dorson, Jr., (3675)  
Eric J. Guilbeau, (3676)  
James L. Kuester, (5071)  
Castle O. Reiser, (3313)  
(Emeritus)  
Vernon E. Sater, (5529)  
Imre Zwiebel, (3313)  
(Chairman)
- (2) James R. Beckman, (5829)  
Lynn Bellamy, (2195)  
Robert S. Torrest, (4112)  
Bruce C. Towe, (4116)
- (3) Llewellyn W. Bezanson, (3974)  
Veronica A. Burrows, (3313)  
Timothy S. Cale, (4118)  
Gregory B. Raupp, (2828)  
Jack M. Winters, (3313)
- (5) William J. Crowe, (3313)  
R. Leighton Fisk, (3313)  
David E. Haskins, (3313)  
Vincent B. Pizziconi, (1071)  
Allan M. Weinstein, (3313)

## Department reports to:

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## A R K A N S A S

University of Arkansas

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Univ. 501/575-2000  
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Student Chapter, AIChE  
Advisor: Jim L. Turpin  
Grad. Adm.: J. L. Gaddy  
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B.S. 51  
M.S. 21  
Ph.D. 3

## Departmental Faculty:

- (1) Robert E. Babcock, (5410)  
Philip E. Bocquet, (Emer.)  
James R. Couper, (5976)  
James L. Gaddy (Head)  
Jerry A. Havens, (3857)  
Charles W. Oxford, (V-Pres.  
for Academic Affairs)  
Charles Springer, (5979)  
Charles M. Thatcher, (5382)  
(Distinguished Prof.)  
Jim L. Turpin, (5975)  
J. Reed Welker, (6691)
- (2) Edgar C. Clausen, (5412)
- (3) Thomas O. Spicer, III (6516)  
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- (4) Wm. A. Myers, (5977)

## Department reports to:

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## Placement Service:

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Advisor: James N. Michaels  
Grad. Adm.: D. N. Hanson  
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B.S. 102  
M.S. 12  
Ph.D. 18

## Departmental Faculty:

- (1) Alexis T. Bell, (1536)\*  
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Harvey W. Blanch, (1387)  
LeRoy A. Bromley, (2291)  
(Emeritus)  
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Morton M. Denn, (0176)  
Alan S. Foss, (4526)  
Simon L. Goren, (4574)  
Edward A. Grens, (2326)  
Donald N. Hanson, (8537)  
Dennis W. Hess, (4862)  
C. Judson King, (1534/5060)  
(Dean, Coll. of Chemistry)  
Scott Lynn, (1634)  
(Vice Chairman)  
David N. Lyon, (4858)  
(Emeritus)  
John S. Newman, (4063)  
Eugene E. Petersen, (7260)  
John M. Prausnitz, (3592)  
Clayton J. Radke, (5204)  
Charles W. Tobias, (3764)  
Charles R. Wilke, (4324)  
Michael C. Williams, (4525)

- (2) David S. Soong, (7998)
- (3) David B. Graves  
James N. Michaels, (2408)  
Jeffrey A. Reimer, (8011)  
Doros N. Theodorou
- (5) Lecturers:  
E. Morse Blue, (2291)  
Heinz Heinemann, (2291)  
Gerhard Klein, (2291)  
Rolf H. Muller, (2291)  
David E. Quady, (2291)  
Ralda M. Sullivan, (8063)  
J. Frank Valle-Riestra, (2291)  
Fred H. Vorhis, (8302)

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