CHEMICAL

ENGINEERING

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ALIIMNI NEWSIETTER

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LOUISIANA STATE UNIVERSITY



Department of Chemical Engineering

LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANIKAL COLLEGE BATON ROUGE - LOUISIANA - 70803-7303

504 | 388-1426

Dear Alumni and Friends:

This is not an easy letter for me to write as it is my last letter to you as Chairman of your Department - a job that I have really enjoyed over the past eight years. During that period I feel we have made real progress, and I have detailed for your consideration what I feel are the highlights in my report on page 4.

Art Sterling will take over as acting chairman while we advertise nationally for a new chairman, and I know that you will provide him with the same strong support that you gave me over the years to move the Department still further forward towards newer and more ambitious goals.

If there is one thing I would like for the Department more than anything else, that would be at least a doubling of support received from alumni. Every year 3 to 4% of you respond to our requests. If I could move that percentage to 10%, we would have a dramatic increase in resources that would help us keep pace with our colleagues in schools like Georgia Tech, Texas A&M and NC State. Won't you please join us this year as one of the alumni that helps push our percentage of contributors over the 10% mark? Please remember that 100% of what you give goes straight into our endowment funds to build for the future, and that you have a say in how that is to be used to better the Department.

Sincerely,

Ex

Edward McLaughlin Chairman



Chemical Engineering Alumni News Letter

This is the sixth edition of our newsletter, which is now an established entity that should continue in the coming years.

An increasing number of alumni are responding to our invitation to visit us when they are in the Baton Rouge area. We hope more of you will follow suit to see first hand some of the changes that have taken place and some that are in progess.

This year we have been contacted by about 180 of you. Keep those letters coming! A closer count of our lost alumni shows this list has risen to about 700. We all need to work hard to reduce the size of this list; it constitutes about 29% of our graduates. Please take it upon yourself to round up a few addresses from known graduates working in your company or living in your area. Every few help.

On reading though the list of contributors this year, you will see that some of our graduates from overseas contributed handsomely to our appeal, and a special word of thanks must go to them.

We hope you enjoy the news, and even more that you contribute to it in the coming year.

Arthur M. Sterling

EXON RESEARCH AND ENGINEERING COMPANY

P.O. BOX 101, FLORHAM PARK, NEW JERSEY 07932

PETROLEUM AND SYNTHETIC FUELS RESEARCH

Cable ENGREXXON FLORHAM PARK

C. M. EIDT, JR. Vice President

Dear Fellow Alumni & Friends:

The Department of Chemical Engineering is continuing to make solid progress toward its goal of a higher level of performance and recognition. At the last meeting of the Visiting Advisory Committee, we were very impressed with a) the extensive refurbishing program underway to effect a significant upgrade in the undergraduate Chemical Engineering Laboratory, b) the continued high level of publication by the faculty and their excellent record in securing R&D funding (some 87% of the research faculty have funded research), c) plans for proceeding with the creation of two titled professorships via the Department's Development Fund, and d) very favorable feedback to the Department from the latest reviews by the ABET & Board of Regents.

All of us have opportunities to support the Department in its drive for excellence in a variety of ways, e.g., through industry liaison activities, assistance in the recruitment of top notch graduate students, financial support, etc. Our involvement and support in these and other ways will be important to the achievement of the Department's goals.

Regards,

CMERY

CHAIRMAN'S REPORT

Review of Accomplishments

As I was Chairman of Chemical Engineering for eight years, it is important that I let you know what we have accomplished during that period. I have, therefore, listed below the main achievements.

- 1. Instituted inaugural lectures for newly appointed professors.
- Established new standards in funding and output of scholarly publications for faculty.
- Established Cross-Holloway Fund for recognition of excellence in faculty performance in teaching, research and scholarly activities, and service.
- Obtained an Exxon Excellence Award which has been devoted to recognition of faculty for sustained excellence in instruction and research.
- Obtained an LSU Foundation Distinguished Professorship for Chemical Engineering.
- Established Chemical Engineering Department Development Fund for direct solicitation of alumni support.
- Obtained Shell Faculty Initiation Grants to help new faculty get established in Chemical Engineering.
- Established AIChE local chapter Best Dissertation Award in Chemical Engineering.
- Established Charles E. Coates Award for best Ph.D. dissertation in Chemical Engineering, Chemistry and Physics Departments at LSU.
- 10. Established Ciba-Geigy travel fund for Chemical Engineering graduate students to travel to present papers at national level meetings.
- Established 20 Louisiana Chemical and Petroleum Industries freshman scholarships in Chemical Engineering for students with ACT scores greater than 29.
- 12. Established BASF senior undergraduate prizes for best design.
- 13. Initiated Dow Outstanding Junior Award.
- 14. Established the Junior Scholarship Award with Funds from the CMA award given to Dr. M.F. Gautreaux which he in turn had •donated to the Department.

- Established Chemical Engineering Department Advisory Committee consisting of leading industrial and academic members.
- Established Freeport Chemical Company Annual Lectureship in Chemical Engineering.
- 17. Obtained comprehensive computer facilities valued in excess of \$2,000,000 for the Chemical Engineering Department at LSU from IBM, Dow, Marathon, Amoco and Chevron.
- 18. Raised non-research industrial support for the Chemical Engineering Department to one of the highest in the Nation (averaging \$250,000 pa) among sister departments.
- Established Ethyl Corporation Faculty Merit Awards to provide salary supplements for faculty.
- Raised LSU Foundation accounts for Department of Chemical Engineering to a current balance of approximately \$1,000,000.
- Established Paul M. Horton Professorship in Chemical Engineering.
- Established the Jesse Coates Professorship in Chemical Engineering.
- Established the M.F. Gautreaux Ethyl Corporation Chair of Chemical Engineering funded at \$1,000,000 - \$600,000 from Ethyl Corporation and \$400,000 from the State of Louisiana under the Eminent Scholars Act.
- 24. Began revamping of our undergraduate unit ops lab facilities with a \$45,000 grant from Amoco and a \$100,000 grant from Exxon.
- 25. Passed the ABET accreditation review of baccalaureate program twice with flying colors.
- Passed the Board of Regents review of our baccalaureate program with flying colors.
- Raised research support from external grants and contracts to the order of \$1,000,000 annually.
- Hired twelve new faculty in a mix of new appointments and replacements.
- 29. Raised scholarly output of publications to an average of 40 pa.
- 30. Established the Chemical Engineering Alumni Newsletter.

Baccalaureate Review

As with other departments, the main news in Chemical Engineering this semester was the result of the Accreditation Board for Engineering and Technology and the Board of Regents reviews of our baccalaureate program. We are pleased to report we passed both with flying colors, receiving high praise for many of our activities.

Visiting Faculty

Professor Don Freshwater, having spent the 1986-87 academic year with us, is returning in the Fall to spend another year at LSU to work on batch processing. He is the founder and former head of the Department of Chemical Engineering at Loughborough University in England.

Professor Bog Kuszta, from the Technical University of Warsaw, completed his year of sabbatical with us in May. He is now continuing his research at Cal. Tech. in Pasadena,

Incoming Faculty

Dr. Gregory L. Griffin will begin his work in our department in late July, coming from the Department of Chemical Engineering and Material Sciences at the University of Minnesota. Dr. Griffin's expertise in spectroscopy at reacting surfaces will substantially enhance the Department's current research in catalysis, as well as expand it into new areas of corrosion and electronic materials.

Faculty Awards

Armando B. Corripio	ISA Automatic Control Division, Best Paper Award, 2nd place, for the paper, "Dynamic Matrix Control of Cane Sugar Crystallization in a Vacuum Pan," with Qi Li-Wu, 1986; elected Senior Member of the Instrument Society of America
Edward McLaughlin	Designated Smartnode advisor to the LSU-Cornell Smartnode; also a member of the Smartnode Advisory Committee of the Cornell Theory Center
Danny D. Reible	1987 Environmental Science and Engineering Fellow, American Association for the Advancement of Science

Graduate Student Awards

Undergraduate Awards

David Wetzel is the chairman of our undergraduate awards committee. His summary of the awards for this year is given below:

JESSE COATES AWARD Dorothy Lewis

SENIOR SCHOLARSHIP AWARD Neal Grob

Given by the AIChE chapter to the student with the highest GPA during the academic year.

DOW OUTSTANDING JUNIOR AWARD James Gilliland

Given by DOW to an outstanding junior to recognize achievements in scholarship, leadership, and campus activities.

JUNIOR SCHOLARSHIP AWARD James Gilliland

Given by the Department to the student with the highest GPA at the end of their junior year.

SOPHOMORE SCHOLARSHIP AWARD (from National AIChE) James Gilliland

Given by the national AIChE to the student with the highest GPA at the end of their sophomore year.

AMERICAN INSTITUTE OF CHEMISTS AWARD
Teresa Sanford

SPECIAL SENIOR AWARDS 4 YEARS - NO DROPS

Karl Anderson
Douglas Barbe
Gregory Coco
Lori Comeaux
Dorothy Lewis

Awarded by the faculty to all students who complete all courses attempted in four years.

BASE SENIOR DESIGN AWARD

First Prize Group III Brian Drago Cornelia Puls Anthony Swan Melanie Young

Awarded by BASF to encourage distinction in undergraduate design activities.

Update on Titled Professorships

ALUMNI SUPPORTED

Since the titled professorships plan was presented to you, alumni and friends have contributed \$13,515 for the Paul M. Horton Professorship and \$19,611 for the Jesse Coates Professorship. These numbers, added to the Department's start-up monies, yield \$85,766 in the Horton fund and \$91,962 in the Coates fund.

Thanks to you, we're close to the initial \$100,000 goal for each professorship.

M. F. GAUTREAUX-ETHYL CORPORATION CHAIR IN CHEMICAL ENGINEERING

On the occasion of its 100th birthday, Ethyl Corporation presented a gift of \$600,000 to LSU to establish the M. F. Gautreaux-Ethyl Corporation Chair in Chemical Engineering. Under the Eminent Scholars Act, the State will contribute the remaining \$400,000 to raise the total to the necessary \$1 million.

The chair is named for the former LSU professor of chemical engineering and retired Ethyl executive, M. F. "Bim" Gautreaux. Dr. Gautreaux is a member of the National Academy of Engineering and a charter member of LSU's Engineering Hall of Distinction.

The earnings of this endowment will enable the Department to add a prominent scholar who will help LSU attract top-quality faculty and students.

Research Grants and Contracts

Up slightly from last year, the Department received \$1,150,000 in grant proposals and functioned as co-investigator on inter-departmental proposals totaling \$300,000. Chemical Engineering also entered into a further contract with IBM which on completion will provide the Department with the \$2 million-plus computer system on a permanent basis.

Industrial Support

As usual, we could not survive without the help of our friends in industry. Companies supporting our efforts this past year were:

DEPARTMENT OF CHEMICAL ENGINEERING INDUSTRIAL SUPPORTERS 1986-87

Air Products and Chemicals Exxon Allied Chemical Freeport Chemical Company Amoco Atlantic Richfield Kaiser BASE Marathon Celanese Mobay Chevron Phillips Ciba Geigy PPG Council for Chemical Research Shell Copolymer Stauffer Dow Tenneco Dupont Union Carbide Ethyl Vulcan

Finale

Despite the current problems of the University, we hope to continue building the strength of the Department. Your assistance in the past and in the future will do much to keep us going in the right direction. Our sincere thanks to you all.

DEPARTMENTAL EVENTS AND HAPPENINGS

Annual Lectures

The Bicentennial and Freeport Chemical Company Annual Lectureships were again highlights of our academic year.

The Bicentennial Lecture was delivered by George Stephanopoulos, who is currently the J.R. Mares Professor of the Department of Chemical Engineering and Materials Science at Massachusetts Institute of Technology. He received his Diploma (1970), from National Technical University of Athens, Greece, an M.E. (1971) from McMaster University, Hamilton, Canada, and his Ph.D. (1974) from the University of Florida, Gainesville. The author of two books, he has been a Dreyfus Scholar-Teacher and has received the Colburn Award of AIChE (1982) and the C. McGraw Research Award of ASEE (1986). His lecture, "The Role of Artificial Intelligence in Process Design and Control: Expert Systems and Beyond," was received by an appreciative audience.

His area of interest is process systems engineering with research work on the analysis, synthesis, optimization, and control of chemical and biochemical processing schemes. He established the Laboratory for Intelligent Systems in Process Engineering (LISPE) at MIT and his current research work is exploring the use of artificial intelligence in advancing the state-of-the-art in process development, design, control, and operations.

The Freeport Chemical Company Annual Lectureship was delivered by John Villasden from Technical University of Denmark.

Dr. Villasden received his Ph.D. degree in chemical engineering from Danmarks tekniske Hojskole (Technical University of Denmark) in 1963 and did post-doctoral work at the University of Wisconsin-Madison with Warren E. Stewart. He is the author of more than 100 technical papers and a well-known book, Solution of Differential Equation Models by Polynomial Approximation, with M.L. Michelsen as co-author. His research was recognized by the degree of "doctor technices" from Danmarks tekniske Hojskole in 1970. He became a member of the Danish Academy of Technical Sciences in 1979, and since 1984, he has served as Scandinavian editor of "Chemical Engineering Science."

His prime research area deals with SLP catalysts and fine chemicals, and his lecture, "Reaction Engineering Research for the Fine Chemical and Biochemical Industries," was also received by an enthusiastic audience.

Engineering Hall of Distinction

Professor Alexis Voorhies was recently inducted into the Engineering Hall of Distinction.

Advisory Committee

The current roster of committee members is given below:

Members From Industry

C. Glendon Bradley Vice-President Electronic Equipment

CIBA Vision Care

Division of CIBA Geigy Corporation

P.L. Thibaut Brian Vice-President - Engineering

Air Products and Chemicals, Inc.

Clarence M. Eidt, Jr. Vice President, Petroleum and Synthetic Fuels

(Committee Chairman) Synthetic Fuels Research

Exxon Research and Engineering Company

Robert W. Gallant General Manager
Dow Chemical U.S.A

Dow Chemical U.S.A Louisiana Division

M.F. Gautreaux Senior Vice-President

Ethyl Corporation

Roy D. Gerard General Manager

Westhollow Research Center Shell Development Company

Mary L. Good President and Director

Signal Research Center, Inc.

Allied-Signal

Paul A. McKim Senior Vice-President

Texas Eastern Corporation

Members from Chemical Engineering Contracting and Consulting Companies

Edward T.L. Borie Senior Vice-President

Walk-Haydel and Associates

Otha C. Roddey President

The Parsons Corporation

Cecil L. Smith President

Cecil L. Smith, Inc.

Member from Louisiana Chemical Association

Fred Loy President

Louisiana Chemical Association

Members from Academia

Stanley I. Sandler

H. B. DuPont Professor and Chairman

Department of Chemical Engineering

University of Delaware

Robert B. Stobaugh

Charles Edward Wilson Professor of

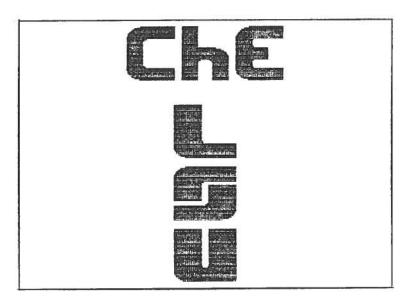
Business Administration Harvard University

Dr. Richard R. Hughes passed away this past fall.

As you can see, this is a pretty impressive bunch of people who willingly give of their precious time to help the Department. We are indebted to them for all their efforts on our behalf.

Opportunities

Again let me remind you that, if your company is not a supporter of the Department, we would be pleased to work with you in developing a proposal for the support of our operation. I have repeatedly told you that our major help in obtaining corporate support stems from joint efforts with our alumni who help us approach their corporate foundations. The eminent scholars program is another way to help by using State funds to leverage private funds and establish chaired professorships in the Department.



Visitors to the Department

Dr. P. K. Agrawal	Georgia Institute of Technology
Dr. A. Akgerman	Texas A&M University
Dr. H. T. Davis	University of Minnesota
Dr. A. E. Dukler	University of Houston
Dr. E. Encisco	University of Madrid
Dr. D. C. Freshwater	Loughborough University
Dr. J. M. Haile	Clemson University
Dr. J. W. Hightower	Rice University
Dr. V. T. John	Tulane University
Dr. B. Kuszta	Warsaw Technical University
Dr. R. S. H. Mah	Name based and Hadroned to
	Northwestern University
Dr. R. B. Newell	University of Queensland
Dr. R. B. Newell Dr. J. P. O'Connell	
	University of Queensland
Dr. J. P. O'Connell	University of Queensland University of Florida
Dr. J. P. O'Connell Dr. M. R. Overcash	University of Queensland University of Florida North Carolina State University
Dr. J. P. O'Connell Dr. M. R. Overcash Dr. S. I. Sandler	University of Queensland University of Florida North Carolina State University University of Delaware

Faculty News

EDWARD MCLAUGHLIN resigned his position as ChE chairman and accepted the position of Dean of the College of Engineering. He succeeds Dr. Adam T. Bourgoyne, Jr. who was acting dean for 15 months.

ARTHUR M. STERLING is the acting chairman while the Department conducts its search.

GEOFFREY L. PRICE and his wife Judy recently had a baby boy named Jerry, born March 26, 1987.

DON L. RISTROPH resigned his position as Assistant Professor in September, 1986. On March 28, 1986 he married Cynthia LeClercq (B.S. ChE/'80). The newlyweds reside in Baton Rouge, LA.

CONRAD B. SMITH resigned his position as Assistant Professor effective the end of the Spring semester.

DEPARTMENT ALUMNI CORRESPONDENCE

The purpose of our newsletter is to stay in touch with everyone involved with LSU Chemical Engineering. We have tried to condense your correspondence so that you can see what your classmates are doing today. Of the 3 lists this year, the first is of contributors whom we acknowledge separately, the second gives a condensed version of the correspondence we received in response to last year's newsletter, and the third includes the names of all our alumni for whom we have no address.

CONTRIBUTORS Name	B.S. M.S. Ph.D.	Address	Company & Comments
⁴ Alexis Voorhies, Jr.	122	Baton Rouge, LA	Exxon
² David J. Bergeron	'24	Napoleonville, LA	Retired
¹ Clement A. Barrere	'26	Houston, TX	Former Owner/C-E Lummus
³ Roy P. Daniels	'26 '27	Port Arthur, TX	Chevron
⁶ Jesse Coates	128	Baton Rouge, LA	
³ Durward O. Wilkes	132	Baton Rouge, LA	Exxon (Horton)
³ Vito E. Dimiceli	'35	Port Arthur, TX	Texaco (Horton)
² Hypolite A. Leblanc	'35	Norco, LA	
⁶ Lewis Price	135	Baton Rouge, LA	
³ William Hannaman	'35 '37	Baton Rouge, LA	Exxon (Horton-Coates)
⁴ Thomas C. Landrum	'36 '38	Baton Rouge, LA	Exxon
¹ Dalton L. Pollet	'36 '38	Baton Rouge, LA	Retired - Crown Zellerbach (Horton)
² J.N. Foret, Jr.	' 37	Thibodeaux, LA	
² Henry H. Wall	'37	Baton Rouge, LA	(Coates-Dev. Fund)
¹ Benjamin W. Fridge	'38	Reno, NV	
³ E. D. Shaw	'39	Monroe, LA	Shaw Oxygen Co., Inc. (Horton)
⁴ D. C. Walsh, Jr.	'39	Ingram, TX	Exxon (Horton)
² Adrian D. Cox	'40	Natchitoches, LA	Retired-Cities Services Foundation
¹ Francis T. Ratliff	'40	Rhinelander, WI	(Horton)

CONTRIBUTORS Name	B.S. M.S. Ph.D.	Address	Company & Comments
² Walter P. Anderson	'41	Houston, TX	(Coates)
⁴ Paul N. Howell	'41	Houston, TX	Howell Corporation (Horton-Coates)
¹ Robert G. Dunn	'42	Dayton, OH	(Coates)
² Thomas S. Granberry	'44 '54	Fairfax Station, VA	Mobil (Coates)
³ J. D. Kinchen	144	Baton Rouge, LA	Exxon (Coates)
⁴ Robert F. Westall	' 45	East Brunswick, NJ	Mobil (Coates)
² George E. Carlson	' 47	East Bronswick, NJ	Thomas J. Lipton Foundation
⁵ Otha C. Roddey	' 47	Pasadena, CA	Parsons Corporation (Coates)
⁶ Robert H. Harvey	' 48	Convent Station, NJ	Exxon (Coates-Dev. Fund)
² William G. Reymond	†48	Houston, TX	
⁴ Charles P. Siess, Jr.	'48	Houston, TX	
⁵ Henry G. Abbott	149	Pelham Manor, NY	Exxon
² Edmond P. Brignac	' 49	Decatur, AL	Monsanto
⁴ Joseph F. Butterworth,		17 - 1-1 - WV	Exxon Chemical Co.
Jr.	' 49	Humble, TX	DAXON CHEMICAL CO.
Jr. ⁴ Philip R. Dykstra	'49 '49 '50	Brigham City, UT	Morton-Thiokol
⁴ Philip R. Dykstra	'49 '50	Brigham City, UT	Morton-Thiokol
⁴ Philip R. Dykstra ² Edmund F. Metz	'49 '50 '49	Brigham City, UT Baton Rouge, LA	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates-
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal	'49 '50 '49	Brigham City, UT Baton Rouge, LA Oak Ridge, TN	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates-Dev. Fund)
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal ⁵ Roy L. Trusty	'49 '50 '49 '49	Brigham City, UT Baton Rouge, LA Oak Ridge, TN Round Top, TX	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates-Dev. Fund) Exxon
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal ⁵ Roy L. Trusty ¹ Malcolm C. Schroder	'49 '50 '49 '49 '49	Brigham City, UT Baton Rouge, LA Oak Ridge, TN Round Top, TX Westminster, SC	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates- Dev. Fund) Exxon Du Pont - Retired (Horton)
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal ⁵ Roy L. Trusty ¹ Malcolm C. Schroder ² Erick P. Breidenbach	'49 '50 '49 '49 '50	Brigham City, UT Baton Rouge, LA Oak Ridge, TN Round Top, TX Westminster, SC Baton Rouge, LA	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates-Dev. Fund) Exxon Du Pont - Retired (Horton) (Coates-Horton)
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal ⁵ Roy L. Trusty ¹ Malcolm C. Schroder ² Erick P. Breidenbach ⁴ P.L. Thibaut Brian	'49 '50 '49 '49 '50 '51	Brigham City, UT Baton Rouge, LA Oak Ridge, TN Round Top, TX Westminster, SC Baton Rouge, LA Allentown, PA	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates- Dev. Fund) Exxon Du Pont - Retired (Horton) (Coates-Horton) Air Products & Chemicals, Inc
⁴ Philip R. Dykstra ² Edmund F. Metz ⁵ M. W. Rosenthal ⁵ Roy L. Trusty ¹ Malcolm C. Schroder ² Erick P. Breidenbach ⁴ P.L. Thibaut Brian ¹ Warren J. Molaison	'49 '50 '49 '49 '50 '51 '51 '51	Brigham City, UT Baton Rouge, LA Oak Ridge, TN Round Top, TX Westminster, SC Baton Rouge, LA Allentown, PA Hopewell, VA	Morton-Thiokol Copolymer (Horton) Martin-Marietta (Coates- Dev. Fund) Exxon Du Pont - Retired (Horton) (Coates-Horton) Air Products & Chemicals, Inc. Hercules (Coates)

CONTRIBUTORS Name	B.S.	M.S.	Ph.D.	Address	Company & Comments
³ Cushman Cambre	155	'60		Cincinnati, OH	Procter & Gamble (Horton)
³ Leo C. Comeaux	'55			Lake Charles, LA	PPG (Horton-Coates)
¹ Merlin M. Koenecke		155		Baton Rouge, LA	(Coates)
¹ Marvin D. Roof		155		Baton Rouge, LA	Ethyl
⁴ Jimmie D. Sippel	155			Spring, TX	Exxon (Coates-Horton)
⁵ Clarence M. Eidt	'56	'62		Far Hills, NJ	Exxon
² Wayne T. Davis	'57	'59		Baton Rouge, LA	Ethyl (Coates)
⁶ Roy D. Gerard	'53	158		Houston, Texas	Shell (Horton)
² Riley W. Wilson	159	'60		Baton Rouge, LA	Ethyl
² Sam W. Bergeron, Jr.		'60		Baton Rouge, LA	Exxon
² Robert E. Eakin	'61			New Martinville, WV	PPG Industries
² E. Abner Martin		'61	162	Baton Rouge, LA	Ethyl
¹ Nolan M. Rome	162			Marrero, LA	Mobil Foundation
⁵ Paul W. Murrill		'62	'63	Baton Rouge, LA	Gulf State Utilities (Coates)
² Armando B. Corripio	163	'67	'70	Baton Rouge, LA	LSU- Chem. Engr.
⁴ George A. Daniels		'63		Baton Rouge, LA	Ethyl (Horton)
² David B. Greenberg			164	Cincinnati, OH	Univ. of Cincinnati (Coates- Dev. Fund)
² Keith M. Overdyke		164		Baton Rouge, LA	Dept. of Natural Resources (Coates)
² Ronald S. Cresap	'65	'68		Baton Rouge, LA	IBM
³ Joseph A. Kleinpeter	'65			Chadds Ford, PA	E.I. DuPont
² James S. Nolen	165			Houston, TX	(Horton)
¹ Abel Desouza		'66	'69	Houston, TX	Shell
³ Wayne P. Kraus		168	'72	Tulsa, OK	Amoco (Coates-Horton)
² Oran A. Ritter		'68		Baton Rouge, LA	Ethyl
⁴ James H.F. Williams	'68			Deer Park, TX	Dow Chemical (Coates)
³ Jerry W. Affolter, Jr.	'71			Baton Rouge, LA	Exxon (Horton)

CONTRIBUTORS					
Name	B.S.	M.S.	Ph.D.	Address	Company & Comments
³ Lynn Guidry	171			Baton Rouge, LA	Exxon
¹ Oliver M. Hargrove	'73	'75		Austin, TX	Radian (Coates)
¹ Wilson Gautreaux, Jr.	'73	'79	'81	Mt. Pleasant, SC	Westvaco
² David A. Caillet	'74	176	'80	Baton Rouge, LA	Ethy1
³ Thomas J. Guidry	174			Baton Rouge, LA	Mobil Foundation
¹ Kenneth C. Reibert	174	'76	'82	Baton Rouge, LA	Dow (Coates)
³ Richard J. Spies	'75			Houston, TX	Атосо
³ Shirley A. Kuhr	'76			Chicago, IL	Amoco Production Co.
⁴ R. Douglas White		'76			Exxon (Coates)
¹ William D. Constant	'77	'80	184	Baton Rouge, LA	LSU-Petr. Engr. (Coates)
² David Clary	'81		'85	Baton Rouge, LA	Ethyl (Coates)
³ Joseph Y. Stuart	'81	'84		Baton Rouge, LA	Rubicon
² Peter Choi			182	Daejeon, KOREA	Korea Inst. of Energy & Resources
¹ John Luther		'83		Baton Rouge, LA	Copolymer
² Charles Coates					(Coates)
⁴ John H. Cartwright				Humble, TX	Exxon
² Alfred Smith, III				Baton Rouge, LA	Ethyl (Coates-Horton)
⁵ Ruth Wyatt				Baton Rouge, LA	Widow of Dr. Paul M. Horton Presently married to Andrew Wyatt who is a retired operating engineer from Exxon
\$0-99					

The category of donation is indicated by the given notation. The donations include both the personal funds and the corporate matching funds.

2 \$100-249

3 \$250-499 4 \$500-999 5 \$1000-2499

^{\$2500 &}amp; up

^() indicate fund towards which support was directed.

Class	Class Total	Contributing Alumni	Class Contributions
15	4	-	2
16	0	-	12
17	0	(·	2
18	0	-	2
19	0	_	_
20	0	12	27
21	1	1/2	-
22	5	1	900
23	0	-	-
24	3	1	100
25	0	-	-
26	3	2	440
27	4	~	-
28	2	1	10,000
29	2 1	-	-
30 31	2	5	
32	7	1	400
33	7		-
34	18		6746 -
35	23	4	3,800
36	26	2	640
37	23	1	100
38	23	1	25
39	22	2	375
40	14	2	200
41	19	2	600
42	22	2	450
43	25	-	-
44	10	2	410
45	10	1	501
46	8	-	-
47	29	2	2,100
48	61	3	4,600
49	61	6	5,400
50	68	1	25
51	40	4 -	4,725
52 53	23 23	-	-
54	20	1	750
55	39	6	1,700
56	20	1	1,200
57	49	î	200
58	43	1	6,000
59	54	1	150
60	71	1	200
61	68	2	400
62	45	2	1,575
63	48	2	700
64	72	3	400
65	45	3	500

Class	Class Total	ContributingAlumni	Class Contributions
66	64	1	90
67	49	-	_
68	45	3	900
69	77	_	-
70	70	-	-
71	94	1	400
72	73	_	-
73	77	2	125
74	53	3	450
75	58	1	300
76	64	2	1,100
77	67	_	-
78	58	-	*
79	89	-	-
80	97	2	250
81	79	2	600
82	81	1	100
83	96	1	70
84	83	_	-
85	56		2

Percentage of Addressable Alumni Contributors

<u>Year</u>	% Contributing
81	1.5
82	3.3
83	4.6
84	3.9
85	4.6
86	3.8
Percentage who have ever contributed .	11.5%

CORRESPONDENCE

In condensed form, here is the alumni news received by the Department since last year's newsletter.

Class of 1924 DAVID BERGERON is retired and living in Napoleonville, LA.

Class of 1926 ${}^{\circ}$ ROY P. DANIELS is retired from Gulf and resides in Port Arthur, TX.

Class of 1938 ELMER HARRIS is retired and residing in La Jolla, CA. HAROLD J. HOLDEMAN is a resident of Austin, TX. MARCEL VOORHIES is a retired Ethyl employee and lives at Pala Mesa Resort in Fallbrook, CA.

Class of 1939 LEONARD R. KNIGHT is a resident of Port Arthur, TX. JOHN W. BARTON, SR. has been named Free Enterpriser of the Year by the 1987 Free Enterprise Week Committee. He owns Barton Farms and Investments and is past president and was part-owner of Jack's Cookies from 1949 until 1982, when the company was sold. He is also a founder of Gulf South Research Institute. He is an investor with interests in Louisiana Chemical Specialities, Electro Medical Inc., Diversified Systems Inc. and Chemical Polymer Co. He is co-owner of Louisiana Aircraft. He has served as director of numerous companies. Previous awards include the Outstanding Young Man of Baton Rouge in 1949, the Golden Deeds Award in 1969, the National Conference of Christians and Jews Award in 1981, and the Volunteer Activists Award in 1986.

Class of 1940 $\underline{\text{ADRIAN D. COX}}$ is enjoying retirement and residing in Natchitoches, $\overline{\text{LA}}$.

Class of 1942 ROBERT G. DUNN retired from U.S. Civil Service in 1979.

Class of 1943 SAMUEL C. KAHN retired from E.I. DuPont de Nemours & Co., Inc. (6/30/85) as the "Consulting Fellow" in the Corporate Information Systems Department. He is currently doing consulting on the management of information technology and resides in Wilmington, DE.

Class of 1946 <u>ALEX R. TARSEY</u> is working with the EPA in Washington, D.C. and lives in Alexandria, VA. He received his M.S. in Industrial Engineering and a Ph.D. in Chemistry from Tulane.

Class of 1947 GEORGE C. CONRAD works as a Chemical Engineer Sugar Technologist at the Western States Machine Company. ROBERT STOBAUGH is the Charles E. Wilson Professor of Business Administration and Chairman of Doctoral Programs at Harvard Business School. He is the author of the forthcoming book, Monopolies Aren't Forever: The Case of Petrochemicals; Author, co-author and co-editor of nine previous books involving technology, international business, and energy including the best seller Energy Future: Report of the Energy Project at the Harvard Business School; Director of the above project. He is a resident of Belmont, MA.

Class of 1948 ARMANDO ABAY is a Refinery Manager, American Sugar Division of AMSTAR Corporation in Arabi, LA. DAVIS E. BUCKLES, JR. is a retired Allied Chemical employee who resides in Baton Rouge, LA. ROBERT L. JEANSONNE has been named Vice President and General Manager of diversified products of Kaiser Aluminum & Chemical Corporation, Baton Rouge, LA. VIRGLORR retired as Vice President for Academic Affairs at LA Tech in 1980 and is now Vice

President Emeritus. Currently, he is president and principal professional of Orrgraphics, Inc.; Director of American Bank, Ruston, LA; Member of the Louisiana Engineering Society; member of the Louisiana Board of Regents R&D Program; Life Director of the Tech Engineering Foundation. He was named Privileged Director of the Louisiana Tech Alumni Foundation in 1985.

Class of 1949 MURRAY W. ROSENTHAL works for Martin Marietta and now resides in Oak Ridge, TN.

Class of 1950 MALCOLM C. SCHRODER retired from Dupont Co. at the Savannah River Plant, Aiken, S.C. effective January 1, 1987. He and his wife now reside in their lake house located in the NW corner of SC.

Class of 1952 LUTHER D. BUCKLES died in March 1985. He was a resident of Gautier, Mississippi. GEORGE G. NELSON, JR. works as a Manager in the Employee Training Division of International Paper Company in Natchez, Mississippi. One half of the mill shut down on September 30, 1986 as a result of foreign competition in the diaper pulp/paper pulp business and the other half of the mill is used to produce dissolving pulps (chemical cellulose).

Class of 1955 WILLIAM P. GREGORY is the Mill Manager of Bowater Carolina Company in Calhoun, Tennessee. He resides in Rock Hill, SC.

Class of 1956 WYLIE B. HOGEMAN works at Dayton Laboratory for Monsanto Company in Dayton, Ohio.

Class of 1957 GUY S. LEGENDRE works for Monsanto Company in Luling, LA. ARJUN J. RIJHWANI has recently been promoted to executive director of Panafrican Paper Mills, Webuye, Kenya.

Class of 1958 JIMMY L. MAINS is the Director of Nuclear Medicine at West Jefferson Medical Center in Marrero, LA. He is the President of the Radiological Society of Louisiana and resides in New Orleans, LA. JOHN D. RADFORD is Senior Vice-President of Campus Federal Credit Union at LSU, Baton Rouge, LA.

Class of 1960 ANITA H. ROLLO works as a Manager in Environmental Engineering for IBM in Manassas, VA. She works with pollution control facilities, e.g. industrial wastewater treatment plant and air abatement equipment. She resides in Reston, VA. JOSEPH K. GAUTREAUX works at Union Texas Petroleum Company in Geismar, TX.

Class of 1961 <u>VINCENT VERNEUIL, JR.</u> is Vice President of New Product Development at Simulation Science, Inc., located in Fullerton, CA. His division develops and markets computer programs for the oil, gas and chemical process simulation needs. He received his Ph.D. (ChE) in 1965 from the University of Delaware.

Class of 1962 JOSEPH A. ALBRITTON died in March of this year. OWEN C. PARKER works for International Paper Company and is a resident of Georgetown, SC. A. J. PERK, JR. works for the Department of Defense/Navy/Naval Ordnance Station in Indian Head, Maryland. He heads the Ordnance Department which is involved in the manufacturing of solid propellants for rockets, missiles, warheads, and specialty chemicals. He resides in White Plains, MD.

Class of 1963 <u>LEONARD P. DAVIS</u> was recently appointed manager in the performance plastic business unit of Eastman Kodak Company in Kingsport, Tennessee. <u>CECIL L. SMITH</u> is president of Cecil L. Smith, Inc. located in Baton Rouge, LA.

Class of 1964 RICHARD H. CARO is a resident of Coral Springs, Florida. KEITH M. OVERDYKE works for the Louisiana Department of Natural Resources in Baton Rouge, LA.

Class of 1966 <u>JORGE A. CAMPS</u> works as a Supervising Process Engineer and Sales Manager for Venezuela for Davy McKee, Lakeland, Florida. He also works as a Adjunct Professor of Chemical Engineering at University of South Florida, Tampa, FL and is a licensed real estate broker there.

Class of 1967 BRENT R. YOES is Vice President, Financial Consultant, and Chairman's Club Member of Merrill Lynch, Baton Rouge, LA.

Class of 1968 $\,$ RONALD W. ROUSSEAU $\,$ is the Head of Chemical Engineering at Georgia Tech.

Class of 1969 $\underline{\text{JOHN DALE}}$ works for Procter & Gamble and is a resident of Cincinnati, OH.

Class of 1970 JOHN F. BALHOFF works for Ethyl Corporation in Baton Rouge, LA. JOHN A. MILLER works for Yokogawa Corporation of America in Houston, TX.

Class of 1972 <u>JOHN M. OLIVE</u> works as a Manager in Accounting Coordination and Controls for Amoco Chemicals.

Class of 1973 OLIVER W. HARGROVE works for Radian Corporation and resides in Austin, TX. CLAYTON R. MAHAFFEY, JR. (M.B.A. Wharton School of Business, 1980) has been made vice president of Acquivest Group, Inc., in Framingham, MA, to head an acquisition and investment program in the specialty chemical and plastics industries. He had been at Exxon Chemicals for 12 years. JORGE A. SALAZAR is an Advisory for sugar cane mill and coffee dryer companies; farming of ornamental plants for export; distributor of chemical products and selling of equipment and machinery for industrial use. He resides in San Jose', Costa Rica.

Class of 1974 KENNETH C. REIBERT is a Project Leader of the Random Fiber Composites Group for Dow Chemical USA in Plaquemine, LA. He is responsible for the densification step in this semi-commercial R&D group and is a resident of Baton Rouge, LA. MANOLA A. GARCIA works as a Factory Manager, Manufacturing for St. James Sugar Coop., Inc. in St. James, LA. He is a resident of Baton Rouge, LA. ULAN R. GARDNER works for Union Oil Co. of California in Grand Junction, CO. JORGE G. WONG resides in Lima, Peru.

Class of 1975 <u>RICHARD J. SPIES</u> has recently transferred and been promoted to Regional Engineering Manager for Amoco Production Company in Houston, TX. He oversees the engineering support for Amoco's Oil and gas exploration and production activities in their Europe, Latin America and Far East Region operation.

Class of 1976 LYNN FOURROUX works at Amoco Production Company in Chicago, Illinois. SHIRLEY A. KUHR works as an advisor in Natural Gas Marketing for Amoco Production Company in Chicago, Illinois. She is married and has two children who reside with their father in Houma, Louisiana. They are a commuting couple since their careers in the oil industry do not seem to allow them to live in the same city.

Class of 1977 SUSAN NITZSCHKE DOUGLAS is now married and doing environmental design and permitting for Ecotech, Inc. in Baton Rouge, LA. She is presently involved in writing solid waste permits and hazardous waste closure plans. She has been involved in biodegradation field studies for hazardous waste disposal and closure. BETH MCKENZIE recently moved to Ashland, Kentucky and works as an Environmental Control Engineer for Ashland Petroleum. KENNETH B. YAW works for ARCO Oil & Gas, Co. in Houston, TX.

Class of 1978 $\frac{\text{HAROLD HUTTON}}{\text{resides in New Orleans, LA.}}$ works for Texaco in New Orleans, LA.

Class of 1979 MARK S. ELKINS works as a Facilities Engineer for ARCO Oil & Gas Co., in Lafayette, LA. CATHERINE BLONDEAU works for Ethyl Corporation in Baton Rouge, LA. KAREN L. KOMINEK resides in Crosby, TX. ROBERT J. LACOUR works for Monsanto Company in Luling, LA; he resides in Marrero, LA. DEBORAH A. WOOD is employed by Uniroyal Chemical Company in Geismar, LA. NHUAN (JOHN) NGHIEM is a research scientist, Life Sciences Division of Kodak Research Laboratories, Rochester, NY. BEVERLY STOKES MENTZER works as a Plant Surveillance Supervisor for Exxon Co. USA in New Orleans, LA. In February, 1985 she married Ray A. Mentzer, also an Exxon engineer, who received his Ph.D. (ChE) from Purdue University in 1980. BRIDGET B. MYER works for Texaco in New Orleans, LA.

Class of 1980 WESLEY M. PEIRCE is employed by ARCO Oil & Gas. Co., Inc. in Anchorage, Alaska. JOHN B. HEIDMAN works as an Advanced Engineer for Union Carbide in Hahnville, LA. He is responsible for the capital and expense projects in the ethylene oxide-glycol units. He also received his MS (ChE) from Tulane University in 1985 while attending night school. He resides in Luling, LA.

Class of 1981 ROBERT E. BERG is a Environmental Engineer for Borden Chemical in Geismar, LA; he resides in Baton Rouge, LA. DAVID CLARY works for Ethyl Corp. in Baton Rouge, LA. LANCE P. RIST works as a Senior Applications Engineer for Digital Equipment Corporation in Hudson, MA.

Class of 1982 <u>ELGIN L. CASTON, JR.</u> is a Research Engineer at Chevron Research Company in Richmond, CA. He is currently working on training programs for refinery control engineers. He resides in San Francisco, CA. THOMAS J. SENYARD works for Quad-S Consultants, Inc. in Baton Rouge, LA. <u>DAVID R. ZIMMER</u> works for Union Carbide Corporation in Hahnville, LA.

Class of 1983 KENNETH G. & CHERYL C. BUEHRING work for 3M Center. Kenneth works as an Advanced Process Engineer in the Printing Products Division and Cheryl works as a Technical Aide in the Commercial Graphics Division. They reside in Cottage Grove, MN. FRANK D. EDWARDS is a Staff Engineer for G & M Consulting Engineers, Inc. in Baton Rouge, LA. JOYCE H. FABRE is a Process Engineer for Monsanto Company in Luling, LA and resides in Metairie, LA.

GARY D. FOCHT is a graduate student working on his Ph.D. in ChE at LSU, Baton Rouge, LA. Both working with Lockheed Space Operations at the Kennedy Space Center, STEPHEN P. FORT is a Thermal Control Systems Engineer, and DAVID A. IVEY is a Thermal Protection Systems Engineer. FRANK H. KOGER, III was recently promoted to Utilities Operations Engineer for Celanese Engineering Resins, Inc. in Bishop, TX. He is presently working with the energy group in the process department and is a resident of Corpus Christi, TX. SANDRA BANETTE NEWBILL married David Allen Nelson at White Oak Plantation on May 2, 1987. She was a member of the American Institute of Chemical Engineers and Delta Zeta sorority.

Class of 1984 KERI T. AUBERT is a Development Engineer for CIBA-GEIGY Corporation in McIntosh, Alabama. She resides in Saraland, Alabama. MARTIN Q. DALE resides in New Orleans, LA. PHILIP LEBLANC works as a Process Engineer at CIBA-GEIGY in St. Gabriel, LA. He resides in Sunshine, LA. CHARLES T. POLITO was scheduled to receive his MBA from LSU in August, 1986. He was to begin working for Chevron after graduation as a process engineer in the Lube Department. He is a resident of Cheneyville, LA. KIMBERLY D. PLASTER works as a Project Engineer II for Boise Cascade Corporation in DeRidder, LA. She is assigned to a Kraft Liner Machine and is responsible for all chemicals, budget, inventory, wet felt program, quality, technical service; She provides engineering support to secondary fiber systems. MICHAEL A. SANDER is a process engineer with Air Products and Chemicals in St. Gabriel. Mike works on an all-LSU office; his mates are SURESH VORA (Ph.D. 1974), BRIAN HEFT (a current part-time graduate student), and MARY FAGAN (B.S. 1987). JENNIFER A. SAVOIE works for Rubicon, Inc. in Geismar, LA. ROBERT G. SWANTON resides in Metairie, LA.

Class of 1985 JAMES BATSON works for Crown Zellerbach and resides in Baton Rouge, LA. ROBERT BOWLES is a Process Engineer for International Paper Company and resides in Pineville, LA. He and his wife recently had a baby boy, Galen Thomas, born January 3, 1986. Galen weighed 8lbs. 14oz. at birth. KEVIN BOYLE is employed by Amerian Petrofina and works as a Project Engineer at Cos-Mar Co., Carville, LA. He resides in Baton Rouge, LA.

Class of 1986 STEPHEN M. GRIFFIES completed his M.S. in Engineering Sciences and Applied Mathematics at Northwestern University in June. He is currently pursuing studies in physics at the University of Washington in Seattle.

LOST ALUMNI

We have no addresses for the following alumni. If y^{\bullet}_0u can help us locate them we would appreciate it. I am sure they would also be pleased to receive the newsletter and renew contact with the Department.

It is also possible that some of the addresses which we have are incorrect. If you know of a fellow alumnus who is not listed below and is not receiving the newsletter, he falls in that category. Please have him or her send us the correct address.

' 15	Cyrus T. Helm	140	Y Ebra J. Lopez
' 15	Glynn H. Ledbetter	140	George L. Montet
' 15	John R. Mays, Jr.	'41	Robert R. Bridges, Jr.
'22	Norman G. Platts	'41	John P. Ketteringham, Jr.
'22	Ramachandra B. Padhye	'41	John H. Kleinpeter, Jr.
124	Ernest E. McCollough	141	Charles A. Overstreet, Jr.
' 33	Russell N. Lay	' 42	William F. Daniels
'33	Lawrence O. Lord	'42	Frank D. McElwee
'34	Samuel R. Fitzgerald	142	Robert E. McMillan
'34	James E. Lindsay	' 42	Gilbert F. Moore
' 35	Henry P. Broussard, Jr.	'43	Thomas J. Becnel, Jr.
' 35	Mary L. Digirolamo	'43	Leo B. Kaough
' 35	Albert P. Garner	'43	Jack V. Sams
135	Richard A. Pratt	'43	George A. Speir, Jr.
135	M.R. S. Rao	' 44	James A. Luker
' 36	James R. Britt	' 44	Manuel Mestre
' 36	James R. Colvin	'44	Jack W. Racine
'36	Carl W. Davidson	145	Armando Alonso
' 36	Lealand A. Enberg	' 45	Juan Castresana
'36	Herbert W. Hobgood	' 45	Charles B. Richard
' 36	Louise T. Kennedy	' 46	Elbert R. Harris
' 36	James H. McGee	' 46	John J. Mever
' 36	Louis C. Palmer	'46	William C. Perry
'36	Francisco P. Pilapil	' 47	Alvin T. Edgerson, Jr.
'36	Alvin D. Rolufs	147	Floyd S. Edmiston
' 37	John L. Burt, Jr.	147	William E. Godfrey, II
'37	Stephen A. Caldwell, Jr.	147	Marion J. Goodwill
' 37	Delma M. Cointment	147	Sam A. Ingraffia
137	Angel A. Colon	147	Kenneth R. La Croix
'37	John T. Franques	147	Fred C. Orourke
'37	Edwin Liebert	148	Chimanbhai I. Amin
'37	Morris L. Perlman	' 48	Harry W. Brown
' 38	William Y. Gissel	' 48	William B. Chanceler
' 38	Walter H. Johnson	148	Lee A. Crenshaw
'38	William Kenda	148	Vicente I. Diego
' 39	Roy V. Comeaux	148	Guillermo A. Dominguez
'39	Jerry L. Dickson	' 48	Arthur J. Flint
'40	Henry Blanchet	148	Harold L. Keaton
140	James W. Bridges	'48	Clarence E. McMillan, Jr.
'40	Phelan W. Eatman	'48	Marvin S. Park
		-10	

149	Maurice G. Baxter	156	Larry L. Devillier
149	James C. Crews	'56	Thomas W. Howard
149	Edmund P. Davis	'56	Kenneth Hoy
' 49	Roger F. Detman	'56	Robert Pole
1 49	Thomas M. Logan	'57	Philip D. Accardo
' 49	John R. Major	'57	Eduardo J. Alazraqui
149	Leslie L. Raiford	'57	Yeganeh A. Amir
'49	Durward J. Templet	'57	Lino E. Ayala
150	Harish C. Anand	'57	Horacio Baena
'50	Earl P. Babin	'57	Maurice F. Beauvais
'50	Raul V. Capote	'57	Carl C. McCoy, Jr.
'50	De La Mora V. Carreto	'57	Frederick E. Marsh, Jr.
150	Charles V. Chachere	'57	Norwood W. Matherne
150	Avice G. Dubuisson	'57	John W. Maurin
150	Albert L. Fourmy	'58	Joseph M.P.H. Adam
150	Gene A. Freiss	'58	Augustine J. Corona
'50	Juan I. Gabilondo	'58	Joseph S. Cueria
'50	Thomas E. Linder	'58	Harry A. Edwards
150	Boyce Nunnally, Jr.	'58	Robert L. Evans
150	Clarence E. Phillips	'58	Robert L. Hall
150	Robert D. Platt	'58	Franklin M. Ingram
150	Wilson C. Pullig	'58	Mohan S. Kothari
'50	Joseph E. Steiner	'58	Euclide J. Leleux
'51	Basil W. Andrews	'58	Jean P. Mariani
'51	Carney A. Brice, Jr.	'58	William C. Meek, Jr.
'51	Albert L. Gagneux	'58	Bobby M. Miller
'51	Ruble L. Huff	'58	Sayed H. Nassar
'51	Joseph K. Kendrick	'58	Maurice K. Nasser
'51	Lonnie Z. Mallory, Jr.	'58	Joseph T. Regard
'51	Ramon A. Merino	'58	William C. Russo
51	Jimmy E. Middleton	'59	Charles E. Adams
52	Omar Arape	'59	Troy E. Bain
152	Fernando H. Bergonzoli	'59	Richard I. Brown
52	Oscar D. Duncan	'59	Joseph S. Coglatti, Jr.
152	Bernard P. Landry, Jr.	159	James K. Crochet
152	John J. Owen, Jr.	'59	Robert H. Ells, III
'53	Wilbur A. Kean	'59	David J. Gaignard
154	Tildon J. Hebert	'59	Jai N. Goel
54	George M. Guidroz	'59	Thomas C. James
'54	Gene A. Johnson	'59	Harold D. Jelks
'54	Humberto P. Machado	'59	Robert H. Jines
154	Jose A. Moncada	'59	Gerald W. Kattong
154	Pennywitt J. Naquin, III	'59	Habib Labbauf
154	Mario Posada	'59	Freddy W. Landae
'55	Zevada M. Avalos	159	Eugene Y.C. Lau
155	Albert K. Defrance, Jr.	'59	Donald R. Megison
'55	Curtis H. Foshee	'59	Curry L. Miller
'55	Raymond C. Hatfield	'59	Jerry C. Miller
155	Eugene W. Luce	'59	James S. Piker
55	Guy C. McCombs, II	159	Jackie N. Pullig
'55	Wilhelmus Melis	159	John M. Webre
'55	Jerry G. Moffett, Jr.	'60	Charles E. Beckler
155	Paul E. Otto	'60	Ronald G. Corley
156	Donald M. Bordelon	'60	George P. Distefano

.

'60	Robert W. Dupree, Jr.	'62	Hillery T. Kemp
60	Jose L. Fuertes	162	James M. McCormick
'60	Sebert A. Haynes	'62	John P. Moore, Jr.
'60	Jewel A. Hymel	'62	John B. Petty, III
'60	Charles E. Knight	'62	Walter H. Plain
'60	Robert W. LaCour	'62	Arthur A. Renaudin, Jr.
'60	Joseph G. Land, Jr.	'62	Henry M. Troth, Jr.
'60	William F. Lanigan	'62	James V. Valliant, Jr.
'60	Michael J. Maurin	'63	Jose F. Agreda
'60	Fuertes J. Mendez	'63	Maria Z. Aguilar
'60	John L. Morrison, Jr.	'63	Eunice E. Byrd
'60	Larry J. Remont	'63	Jesse M. Carroll
'60	Bryon L. Rogillio	'63	Eugene G. Coco, Jr.
'60	Jacques L. Saudy	163	Robert Guerra, Jr.
'60	Charles L. Smith	'63	Daniel H. Longwell
'60	Shwen-ih Wang	'63	Billy W. Magee
'60	Richard W. White	'63	Yves A. Poret
160	Don W. Wolsefer	163	Jimmie D. Pottorff
'61	Heraldo A. Agreda	'63	Francisco Rovira
'61	Larn C. Anglin, Jr.	'63	Virendou R.S. Sirohi
'61	Jose G.L. Barredu	'63	Leo S. Sues
'61	Thomas J. Boliew	163	James E. White
'61	Ronald L. Clark	'64	Shelton R. Birch
'61	Jorge A. Clemente	'64	David G. Caddy
'61	Hector J. Corella	'64	Ivan E. Caro
'61	Kenneth M. Frith	164	Danilo P. Castillo
'61	Jimmy M. Givens	'64	Rao Devarokonda
'61	Carlos E. Gutierrez	'64	Omar J. Esmal
'61	Ernest W. Harrison	'64	Ramon L. Espino
'61	James C. Holland	164	Vernon R. Hartdegen
'61	Manduley E. Insua	'64	James T. Kennison
'61	Boyd Y. Leblanc	'64	Herbert J. Louque
'61	Barrenda Jose G Lopez	164	Gary M. Montgomery
'61	Humberto E. Lopez	164	John L. Murray, Jr.
'61	Sanchez H. Lopez	164	Motiran K. Patil
'61	Enrique C. Manduley	164	
'61			Pietro K. Piralla
'61	Lewis Mayard Jorge A. Pino	'64	Huey P. Prater
'61	Fernando X.W. Pires	164	Denarakonda H. Rao
'61	Victor Plas	'64	Juan R. Santa-Coloma
'61	Emilio R. Rivera	164	Reese W. Sumrall, Jr.
'61		'64	Robert G. Tripp
'61	David F. Schnebeien	'64	Donald C. Warren
	Leonard H. Sedlin	164	Jerry W. Watts
'61	Knochudy N. Shenoy	' 65	Nolan J. Adams
'61	Donald J. Waguespack	'65	Tse-Chang Chen
'61	Glenn L. Wise	'65	Malcolm L. Dove
'61	Gary H. Young	'65	Ronald E. Jones
162	John W. Achee	'65	Mauricio A. Lopez
162	Jeff W. Baird	'65	George L. Potter, Jr.
'62	Leonard M. Boudreaux	'65	Madhugiri S.R. Ramesh
62	Fred E. Causey	' 65	Nora A. Sanchez
162	Eugene F. Delaune, II	'65	Roderick H. Simmons
162	Charles R. Guerin	'65	Antonio Velidanes
162	Jack W. Harris	' 65	Paul F. Woolverton

'66	Charles C. Boudreaux	'69	Charles W. Morgan
'66	Gerardo T. Brink	'69	Ivan A. Navarro
'66	Richard F. Buckley	'69	Jose M.D. Paniza
'66	Orlando E. Cardoso	169	Shantilal V. Patel
'66	Ronald A. Combe	'69	James N. Wilkes
'66	Larry D. Fayard	'70	Ricardo J. Abascal
'66	Orie H. Gay, Jr.	'70	Alvaro Campuzano
'66	James E. Horn	'70	James W. Fontenot
'66	Kwok-Fu Lee	'70	Michael T. Hackler
166	William G. McGlasson	'70	Mabry M. Handley
'66	David Miner	'70	William M. Nassar
'66	Pedro J. Nogueira	'70	Jayant K.S. Patel
'66	Bueno J. Porres	'70	Kyle L. Preston, Jr.
166	Sims L. Roy, Jr.	'70	Michael R. Spivey
166	Richard J. St. Pierre	'70	Eduardo R. Suarez
166	Mario M. Salinus	'70	Filipe J. Suarez
'67	Richard G. Beecher	170	Luis Uguento
'67	James H. Doub	'70	Robert W. Whelove
167	Joseph L. Edmonson	'71	Saeed Aflakian
167		'71	Sain D. Anand
	Howard M. Elder, Jr. Raul V. Fonte	'71	Jose F. Azouth
'67		171	
167	Wilbert S. Fox		Charles S. Bonzagni
'67	Wilbert S. Mackay	'71	Ernest H. Boudreaux
'67	Eduardo R. Martinez	'71	Richard E. Dorris
'67	Hooshang S. Moghani	'71	Donald D. Esch
167	Gerald R. Read	'71	Segundo Fernandes, Jr.
'67	Walter R. Young	'71	Steven R. Guidry
168	Arunendu Bhattacharya	'71	Robert W. Hartman
' 68	Robert J. Camacho	'71	Mohammad R. Hoghughi
'68	Ricardo J. Gomez	'71	Mark A. Jeffers
'68	Guy J. Harel	'71	Thomas R. Kohn
168	Ronnie D. Jackson	'71	Michael W. Leger
168	Chung Ying Liu	'71	Michael E. McAdams
'68	Jorge L. Martinez	'71	Maxwell C. McDonald, Jr.
'68	Joseph L. Mass	171	Haywood B. Miles, III
168	Julio C. Padilla	'71	Ronald D. Miles
168	Timothy J. Pardue	'71	Danny J. Perrer
'68	Kenneth J. Parent, Jr.	'71	Monroe J. Rathborne, IV
168	Oscar A. Peraza	'71	Jose A. Restrepo
'68	Jerry D. Price	'71	Jerry D. Robertson, Jr.
168	David F. Sellen	'71	Glen D. Savoy
'68	George R. White, III	71	John H. Savoy
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