Dear Alumni and Friends,

We are planning to host the Second Annual Chemical Engineering Reunion in September of 2003. Last year we gave tours of our undergraduate laboratories to highlight recent improvements. This year we plan to highlight on-going research projects in the department as well as have the labs open for everyone to tour. We want this to be a fun day for families and give alumni an opportunity to visit with old friends, faculty, and staff. More information concerning the reunion can be found at the back of this issue.

In other news, we welcomed our third new faculty member at the start of the spring semester, Jerry Spivey, and you will read more about him in this issue. The third meeting of the Alumni Advisory Committee will be held August 15, 2003 to continue the work of helping the department define educational objectives and assessment tools to evaluate those objectives. And, we are scheduled to undergo two reviews later this year: one for ABET accreditation and the other as part of our priority department status in February of 2004.

We continue our efforts towards improvements and modernizations to ensure that our program, on both undergraduate and graduate levels, meets the needs of local industry and produces graduates of the highest caliber. As always, if you have any questions or comments regarding our program and the direction in which we’re headed, please do not hesitate to stop by the department. The faculty and I would be most interested in speaking with you. We hope to have more information on the building in the next newsletter.

Sincerely,

F. Carl Knopf

F. Carl Knopf

Ending Professor and Chairman

If you would like to know more about contributing, please contact Carl Knopf at 225/578-1426 or send an email to knopf@che.lsu.edu.
A Word of Thanks to Our 2002–03 Contributors

Although financial support has been impressive, departmental expenses continue to rise and further renovations are essential in remaining competitive with our counterparts at other universities. We would like to thank the following corporations and individuals for their role in maintaining the outstanding reputation that LSU has achieved throughout the years.

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Chemical Engineering is published for the benefit of its alumni and students. Comments and suggestions should be directed to:

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Associate Professor James Spivey

23 years after receiving his Ph.D. from LSU, we welcome the return of James “Jerry” Spivey to the chemical engineering department—this time as the new James McLaurin Shivers Professor and associate professor.

After earning both his B.S. and M.S. in chemical engineering from North Carolina State University in 1972 and 1974, respectively, Spivey received his Ph.D. in chemical engineering in 1980. While attending LSU, he worked at Ethyl Corporation in Baton Rouge as a process engineer doing process design, plastics applications, and process development. Upon graduating, he returned to North Carolina and worked at the Research Triangle Institute as a senior program director until June 2000. At this point, he accepted a position at North Carolina State University as a research professor in the Chemical Engineering Department until joining our faculty in January 2003. The main focus of his research is the development of heterogeneous catalysts and adsorbents. More specifically, the research is focused on environmental catalysis, synthesis of chemical intermediates from simple carbon feedstocks such as methane, and the synthesis of ultra-clean fuels using the Fischer-Tropsch process.

Spivey has been awarded five patents since 1997 involving his catalysis research; edited 16 books, including eight volumes in the Catalysis book series produced by the Royal Society of Chemistry (Cambridge, U.K.); given 12 invited lectures or short courses in both the U.S. and Europe; produced over 40 publications in nationally recognized journals and books; and, given 45 presentations at technical conferences around the world. He is an associate editor of Catalysis Today (Elsevier), and has served on the editorial boards of I & EC Research (American Chemical Society) and the Journal of Advanced Oxidation Technologies, and currently serves on the editorial board of Chemical Engineering Journal (Elsevier, Amsterdam).

We are very excited to have such a prodigious researcher and lecturer join our faculty. And, we are confident that he will be a valuable addition to our program as we continue to improve and expand the services and activities of the department. For his side, Spivey says he is enjoying getting to know the students and is impressed with the generosity and hospitality that the faculty and staff have shown him. He is looking forward to many more years as a researcher and professor in the Department of Chemical Engineering.

Engineering Hall of Distinction 2003 Inductee- Ed McLaughlin

Founded in 1979, the Engineering Hall of Distinction was established to recognize individuals who have made significant contributions to the engineering profession. The three criteria for nomination are distinguished professional achievement, dedicated service to engineering, and outstanding humanitarian activities. In 2003 Edward McLaughlin, dean emeritus of the College of Engineering and professor emeritus and former chairman of the Department of Chemical Engineering, was inducted at this twenty-second induction ceremony for his many contributions to the department, college, and university.

McLaughlin, a native of Ireland, earned both his baccalaureate degree and master's degree from Queen's University, Belfast, and his Ph.D. in physical chemistry from Imperial College of the University of London, England, as well as a D.I.C. in chemical engineering-thermodynamics. In addition he was awarded a D.Sc. in recognition of his international standing in fields of thermodynamics and transport properties of dense fluids. Upon earning his Ph.D. he was offered a position at Imperial College in the chemical engineering department. During his 14 years there, he rose from assistant lecturer, lecturer, senior lecturer and reader, to assistant director.
Ed McLaughlin (continued)

But Jesse Coates, while visiting London in the late 1960s, persuaded McLaughlin to come to LSU on sabbatical leave as an NSF Senior Visiting Foreign Scientist. In 1970 he decided to make it permanent and accepted a position as a professor in the Department of Chemical Engineering. In 1979 he became the department chairman, serving in that capacity until 1987 when he became dean of the College of Engineering. He retired in 1997 after a long, prolific career as an educator and leader with many accomplishments to his credit.

It was while serving as chairman that he started the title professorships in order to reward the faculty and replace a lack of state funding. He continued this practice as dean and its success can be gauged by the fact that almost all college faculty members hold a professorship. As dean he saw a growing need to enhance undergraduate laboratories and approached the college student leadership with the idea of a technology fee to enhance the laboratory equipment, which eventually was adopted by the University and then by the legislature.

However, the ties he forged with alumni and industry are probably one of his greatest achievements and the results are easily viewed today. As chairman, he encouraged closer ties to industry since that is where most of our graduates were going. Through his efforts, we got the funding for the titled professorships, countless scholarships, and graduate fellowship support. In fact, college endowments currently exceed $40 million with a majority of those funds being donations from alumni or industry figures.

In light of this brief history, it is easy to see why he was chosen for this distinguished honor. He truly deserves and we whole-heartedly congratulate him on his induction into the Engineering Hall of Distinction.

Arthur Sterling Retires

After more than 25 years in the Department of Chemical Engineering, Arthur Sterling retired from LSU at the end of June 2003.

Sterling received his B.S. from Gonzaga University in 1961 and his Ph.D. from University of Washington in 1969, both in chemical engineering. Upon graduating he obtained a position at the University of Washington, first as an instructor in the Department of Urology in the School of Medicine and then as a research associate in the Department of Chemical Engineering. In 1972, he accepted a position at the Academic Hospital of Leiden University in Leiden, The Netherlands, in the Department of Urology and by 1973 he was head of the Urodynamics Laboratory. But in 1975, he was recruited by then department chairman Joseph Polack to work at LSU. He accepted and signed on as an associate professor, but he has served in many capacities since then.

In 1980 he became a full professor, and in 1997 he was awarded the William Reymond Endowed Professorship. Furthermore, he served as department chairman from 1995-97. During his time here, Sterling endeared himself not only to the faculty and staff but to the students as well. He received the Faculty Appreciation Award from the Engineering Council of LSU for the academic year 1996-97 to honor him for his achievements as an educator.

A farewell dinner was held for Sterling on May 12, attended by faculty, staff, and their spouses. As goodbye gifts, the department gave Sterling an engraved LSU watch and a copy of *Louisiana Sojourns*, which had been signed by everyone in the department. We will certainly miss Sterling, but wish him well. Besides, he has assured everyone that even though he is retiring, he will still come by the office...once in a while, anyway.
Faculty News

Armando Corripio and Danny Reible placed second overall in the Leukemia Regatta in New Orleans with their sailboat "Corona." The regatta benefits the Leukemia and Lymphoma Society.

Kerry Dooley is the chair of the Southwest Catalysis Society for 2003-04. Also, he coordinated the 2003 NSF Research Experience for Undergraduates (REU) program this summer; this program is administered jointly by chemical engineering and the Department of Chemistry.

Gregory Griffin traveled to Washington, D.C., in May to participate in an NSF panel review of sensor technology proposals.


The following patent application was approved: Valsaraj, K.T., K.E. Thompson, D.D. Reible, and L. Yan, DNAPL remediation through density-modifying polyaphron treatments. (Le Yan is a Ph.D. student working with all three faculty members.)

Faculty Awards

Armando Corripio was an honoree at LSU's Twelfth Annual Employee Recognition Ceremony for achieving 35 years of service at LSU. The ceremony was held at the Lod Cook Alumni Center on May 7.

Martin Hjortsø achieved 20 years of service at LSU in May 2003.

Kalliat Valsaraj received special commendation from the Air and Water Management Association for service on their Online Library Task Force. He also serves on the editorial review board of the prestigious Journal of Air and Waste Management Association.

25 Years of HSRC at LSU

The Hazardous Substance Research Center (HSRC) South/Southwest region recently celebrated 25 years of continuous EPA funding at LSU, which gives LSU a unique distinction among U.S. universities. More so, as relates to our department, we have played a pivotal role in the center's life as three chemical engineering professors have served as director for the program: Douglas Harrison for half a year in 1984, Louis Thibodeaux, 1984-95, and Danny Reible, 1995-present; civil engineering professor E. J. Dantin was director from 1981-84. The following is a brief history of the life and purpose of HSRC.

In 1981 the EPA named LSU as a Center of Excellence in hazardous waste research and began funding a research center to coincide with this topic. Since that time the center has successfully competed on a national level for funding by the EPA with the current award continuing through 2006. The primary focus of HSRC involves fundamental and applied research on assessment and remediation of contaminated soils and sediments as well as technology transfer and outreach programs to translate this research to resolve problems at specific sites.
These activities have:

- Attracted research funding in excess of $35 million
- Created a framework of at least 75 faculty members to participate in interdisciplinary environmental problems
- Educated more than 450 students on environmental problems and solutions
- Fostered the creation of LSU’s environmental engineering program, one of fewer than 35 in the country
- Directly led to the publication of more than 360 peer-reviewed publications in learned journals and more than 70 books or chapters in books
- Investigated and developed a variety of environmental technologies currently in use in contaminated sites throughout the world
- Developed and improved an understanding of the process critical to assessing and remediating contaminated sites

In addition to the center’s role as a technical resource for the professional community, it has a growing role in direct support of communities faced with hazardous substance issues. Two noteworthy programs are Technical Outreach Services for Communities (TOSC) and Technical Assistance for Brownfields (TAB). TOSC assists communities in understanding the technical issues associated with hazardous waste sites in their vicinities and empowers communities so they can participate in the decision-making process. On the other hand, TAB helps communities clean up and redevelop damaged and/or undervalued properties.

The celebration honoring the success of HSRC was held May 1-2, 2003, at the Lod & Carol Cook Conference Center. Danny Reible presided over the ceremonies, which included many presentations on research currently being conducted by HSRC.

From Cuba to Louisiana – Additional Updates

The following are more responses to our article on Cuban chemical engineering graduates, which originally appeared in the Spring 2002 issue:

Luis R. Canas, Ph.D. (B.S. 1975), Westinghouse Savannah River Company writes: "Dr. Corripio seemingly forgot these two Cubans: Carlos Acevedo (B.S. 1975), native of Cuba, though he had migrated to Puerto Rico after the Castro revolution. Manuel Rodriguez (Sugar Engineering B.S. 1974 or 1975), another Cuban native who had moved to Honduras after the revolution. He settled in Panama after leaving LSU."

This one references our follow-up article that appeared in the Fall 2002 issue as well:

Keeno Martinez writes: "Mr. Pablo Navarrete Vaillant (B.S. 1949) was definitely by far, the most gifted student under Professors Horton, Coates, Keller, Pressburg, etc. Even though not included in your articles either, I appeared on page 12 under 1950s." Mr. Martinez is a historian at the Kappa Alpha Fraternity, Samurai, member of the LSU Student Council, president of the Latin American Student Council, participant in the Newman Club, Vice-President of the Sahara Club at the Pan-American House, and member of the American Institute of Chemical Engineers and the International Relations Club.
Kalliat Valsaraj's graduate students, Hong Fei Lin and Suresh Raja, and his post-doctoral research associate, R. Ravikrishna, presented papers at the National ACS meeting in New Orleans in March 2003.

Renee Magnolia, a senior in chemical engineering, did a public service announcement on the radio concerning TOPS Scholarships and LSU, which was sponsored by Dow Chemical Company.

Best Styrene Plant Design Competition

Five design teams from the 2003 chemical engineering class participated in the Best Styrene Plant Design Competition sponsored by Celanese Chemicals. The written reports and oral presentations were judged by six process engineers from industry: Andrea (Mattson) Kind (B.S. 2000) and Marty Glynn of Chevron-Phillips Chemicals and Mike Betbeze (B.S. 1997), Christina (Jarrell) Aguillard (B.S. 1999), Clint Persick, and Ashley Rabalais of ATOFINA-Cosmar. The results were as follows:

First Place ($250): Jennifer Leigh Bailey, Chan Kok-Sim, Elaine Victoria Lim, and Lim Shiw-Huoy
Second Place ($150): Brad Douglas Halphen, Kristen Danielle Rabalais, and Loyd Maurice Simms, Ill
Third Place ($100): Fong See-Yin, Christopher Dean Jamerson, Thomas Alexander Spiers, and Tan Mei Huey

Andrea King of CPhChemicals and Marcus Ledoux (B.S. 1987) of ATOFINA also gave presentations to the class on their respective styrene processes and organized tours of their plants for the class. This participation by industry in our education process is most beneficial for the students and our faculty. The students in the class were very appreciative of what they learned from these experiences.

Other contributors to the plant design class were: Eric Parvin of Dow Chemical, who guided the students in the design of relief valves; Steve Moore, Al Lowery, and David Kernion, of Moore Construction, who lectured on explosion resistant building; Jerry Pellette of Georgia Gulf, who lectured on the 14 components of Process Safety Management; Jim Ingram of ATOFINA, who spoke on Hazan/Hazop; and Jon Feldhausen, Risk Management Advisor at ExxonMobil Chemical, who made a presentation on Emergency Response Preparedness.

Chemical Engineering Senior Receives One of LSU's Top Honors

Laura Leigh Davis was selected to participate in Leadership LSU for the spring 2003 semester. She is among 25 students, out of more than 200 nominees, to be selected for this honor. Students are chosen based on their academic accomplishments, demonstrated leadership abilities, and involvement in both campus and community activities while attending LSU. A list of some of Davis' activities/honors are as follows: vice president, Omicron Chi Epsilon; assistant treasurer, Kappa Delta Sorority; member of AIChe; Dean's List; Christ the King Catholic Church Eucharistic minister; Natiendment finalist; and LSU Alumni Association Top 100 & Centennial Scholar. We congratulate Davis on receiving one of the University's most distinctive honors.
Student Awards

Justin Birdwell, Shiju Thomas, and Qingzhong Yuan received Economic Development Assistantships in the amount of $25,000 each from the Graduate School for four years, one year, and three years, respectively. This is a new award given to qualified graduate students whose study and research will be economically beneficial to the State of Louisiana.

Lim Shio-Huyc, a senior in chemical engineering, was awarded the Instrumentation, Systems, and Automation Society (ISA) Baton Rouge Section scholarship for 2003. The scholarship consists of $100 and is given to a student who shows interest in learning about process instrumentation and control.

Kristen Rabalais received third place in her session at the 2003 student regional AIChE conference held in Melbourne, Florida, for her research presentation titled "Flow of Non-Newtonian Fluids Through Porous Materials."

Byron Sevin was given the Dow Outstanding Junior in Chemical Engineering Award for 2003. The criteria for this award are as follows: top 20 percent of class in scholastic performance; junior class standing; U.S. citizenship; and recognition as a leader in campus activities. The student is chosen by the Dow Chemical Company and receives a cash award of $1,750 from the Dow Chemical Company.

Laura Elizabeth Stromer, a junior in chemical engineering, was given the department's Othmer Award for High GPA Sophomore as she earned a 4.0 her sophomore year at LSU.

LSU's Best and Brightest includes 2 ChE Students

As reported in the Spring 2003 issue of LSU Magazine, the Chancellor's Alumni Scholarship is given to the best incoming freshman students at LSU. These students have the best ACT/SAT scores, the highest GPAs, the most notable extracurricular activities, the best writing samples, and the best performance in on-campus interviews. Recipients can choose between two awards: a cash award of $3000 per year for four years or a cash award of $1000 per year with free room and board for four years; coincidentally, nine of the ten scholarships are funded by an endowment to the LSU Alumni Association by Gordon A. Cain (B.S. 1933), namesake of the department. Students are eligible to earn an additional $1550 per year thru the Chancellor's Future Leaders in Research Program in which students work on research projects with faculty members. During the 2002-03 academic year, two of the ten students chosen to receive this scholarship are majoring in chemical engineering.

Ryan David Fontenot of Nederland, Texas, was the valedictorian of his high school. He earned 68 hours of credit towards his degree prior to entering LSU. He earned a 4.0 GPA in both the fall and the spring, placing him on the Chancellor's Honor Roll. While enrolled in classes, he also holds two jobs on campus, both in research. One is in chemical engineering where he works with Gregory Griffin through the Chancellor's Future Leaders in Research Program. The other is in the aerospace field, designing payloads for rockets and balloons. Upon earning a B.S. in chemical engineering, he hopes to go into either management or research in the chemical engineering industry, and he plans to earn either a M.B.A. or a Ph.D. Ryan says he choose LSU because it is his father's alma mater and because of the notoriety of the engineering department.

Tyler Robert Moore of Plaquemine, Louisiana, attended Catholic High School in Baton Rouge. He earned a spot on the Dean's List in both the fall and the spring and currently has a 3.818 cumulative GPA. Besides chemical engineering, his other passion is music. He is a member of a barbershop quartet and even earned eight hours of credit in music theory at LSU through pre-testing. He currently holds a research job in chemical engineering with Douglas Harrison through the Chancellor's Future Leaders in Research Program. He hopes to work as a chemical engineer for a large company upon earning his B.S.

We are extremely pleased to have both of these excellent students in our program and congratulate both of them on receiving one of the University's highest honors.
New Endowed Scholarships

Mrs. Evelyn Edmiston Howell recently established two $50,000 endowed undergraduate scholarships in the chemical engineering department. The first was named in honor of her late husband, Paul Howell, who graduated from LSU in 1941 with a B.S. in chemical engineering. In 1955, he acquired a small oil refinery in San Antonio, Texas, which grew to become the Howell Oil Corporation based in Houston. After a prolonged illness, Howell passed away in August of 2001. The second was named for Mrs. Howell’s late brother, Floyd S. Edmiston, Jr., who graduated from LSU in 1949 with a B.S. in chemical engineering. Edmiston spent his entire career working for International Paper Company in Louisiana and Mississippi until his death in 1980.

Mrs. Howell herself is a native of Baton Rouge and received her degree in home economics from LSU in 1947. Over the years, she has established other endowed professorships/awards in the LSU AgCenter and at LSU to recognize people important in her life. These include: The Floyd S. Edmiston Sr. Professorship in Agriculture and Natural Resource Management and the Floyd S. Edmiston Extension Award, in honor of her father who was a 1924 LSU graduate in agronomy; The Donald W. Clayton Professorship in the Craft & Hawkins Department of Petroleum Engineering, in honor of Donald Clayton who was the chairman and president of Howell Corporation, and a 1959 LSU graduate; and The Grace Drews Lehmann Professorship in Human Ecology, in honor of Lehmann, who was Mrs. Howell’s classmate in home economics. Lehmann was also a great inspiration to Mrs. Howell as Lehmann earned her degree in spite of illness that kept her confined to an iron lung.

A reception was held on April 23, 2003, at the LSU Faculty Club to recognize Mrs. Howell for her contributions and to honor the faculty named to the newly created professorships. Chairman Knopf was in attendance to acknowledge the department’s immense gratitude to Mrs. Howell. It is generosity like hers that assists the department and the University in their continuing efforts to meet the needs of LSU students as well as improve and expand existing services. We are deeply thankful for her gifts.

2002-03 Scholarship Recipients

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<td>Byron G. Sevin</td>
<td>Cheryl C. Lawrence</td>
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<td>Richard H. Peak</td>
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AIChe News

2002-03 Officers:  
President: Billy Novak
Vice President: Ricky Mincey
Secretary: Rebecca Valladeres
Treasurer: Zach Hoffman
EC Representative: Kristen Rabalais

The LSU AIChe student chapter is supported through fundraising and donations.
Spring 2003 Commencement

Bachelor of Science in Chemical Engineering
Kara Lynne Allen
Sean Patrick Bagley
Jennifer Leigh Bailey (Cum Laude)
Michelle Renée Baudouin
Brandie Kay Bergeron
Brant Dustin Blanchard
Dustin Michael Bonin
Aaron Phillip Boogaerts
Raleigh Louis Bourge, Jr.
Brent David Bourgeois
Thomas Edward Brownmark
Joseph Browning
Melissa Elizabeth Collins
Charles Douglas Cowen (Magna Cum Laude)
Laura Leigh Davis
Dustin Graham Flint
See Yin Fong
Ronald Jacob Fontenot
Andrew William Godley
Loyd Daniel Gray
Brandon Joseph Guillory
Warren Joseph Hachet
Brad Douglas Halphen
Nia Juanika Harris
Brooke Elizabeth Hester
Zachary Thomas Hoffman (Summa Cum Laude)
Christopher Dean Jamerson
Cheryl Chagnard Lawrence
Loren Edward Leake
Che-Yih Lim
Elaine Victoria Lim (Magna Cum Laude)
Shiow-Huoy Lim (Magna Cum Laude)
William Vinh Lipham
Renee Kristen Magnolia
Jourdia Lindsey Matherne
Keith Andre Mayeux
Richard Duane Mincey
William G. Novak
Darren James Oufnac
Bradley Kyle Pinkstaff
Craig Patrick Praisance
Kristen Danielle Rabalais (Magna Cum Laude)
Jessica Mikal Reilly (Cum Laude)
Vedna Sudarshanie Rupnarain
Dena Elizabeth Sellen
John Lewis Sfondouris (Summa Cum Laude)
Omkar Vijay Shertukde
Lloyd (Tré) Maurice Simms III
Michelle Lee Somers
Blair Holmes Spencer
Thomas Alexander Spiers
Mary Victoria Thompson
Kim Clara Trinh
Ryan E. Varnado
Patricia Ray Westmoreland (Cum Laude)
Kurt Joseph Wilson
Doctor of Philosophy in Chemical Engineering
Amrit Panda

A graduate and his proud family enjoying the department's reception.

Commencement Honors and Awards

Zachary Hoffman received LSU's University Medal and the College of Engineering's McLaughlin Medal. Both awards are given to graduating students with the highest GPA earned in the University and the college, respectively. Hoffman graduated with a perfect GPA of 4.0. Furthermore, he earned the American Institute of Chemist's Award, which is given to a graduating student exhibiting outstanding scholastic achievement, leadership, ability, and character; the recipient is chosen by a vote of departmental faculty.

Kristen Rabalais was awarded the Jesse Coates Award given to a graduating senior exhibiting outstanding professional, campus, and community activities. This recipient is also chosen via a vote by departmental faculty. The award is given in the form of a watch, engraved with the recipients name, the date, and the award name; it is funded by an endowment set up by the friends of Professor Coates upon his retirement.

Kristen Rabalais receives the Coates Award from David Wertel at the department's commencement reception.

Douglas Harrison (right) poses with a happy graduate at the reception.

Zachary Hoffman

Karsten Thompson (left) chats with two recent graduates.
Professor Jeffrey L. Collett, Jr.
Colorado State University
Pollution Processing by Clouds and Fogs
January 31, 2003
Jeffrey Collett provided an overview of the chemical compositions of fogs and clouds measured in a series of field experiments across the United States and highlighted the roles these clouds and fogs play as processors of atmospheric pollution. Together with gases and particles, clouds and fogs comprise a complex multiphase system. Collett explained how clouds act as processors of atmospheric aerosol particles and trace gases and as aqueous reactors for the production of new chemical species. He went on to explain some of the key processes involved. He also addressed recent evidence that suggests clouds are not only active processors of inorganic atmospheric compounds but of organic compounds as well. Collett’s visit was hosted by Kalliat Valsaraj.

Professor George W. Roberts
North Carolina State University
Continuous Chain-Growth Polymerization in Supercritical Carbon Dioxide
February 7, 2003
George Roberts explained how most commercial polymerizations are carried out in organic solvents or in water, resulting in large quantities of gaseous and/or liquid waste. However, he noted that using supercritical carbon dioxide (scCO2) as a reaction medium is an exciting new way to avoid such waste streams and that, in many cases, carrying out a polymerization in scCO2 also results in significant energy savings. The surfactant-free, precipitation polymerizations of acrylic acid and vinylidene fluoride have been carried out in scCO2 using a continuous stirred-tank reactor (CSTR). The kinetics of vinylidene fluoride polymerization were studied in some detail, using diethyl peroxydicarbonate (DEPDC) as the free-radical initiator. The effects of inlet monomer concentration, temperature, average residence time, and agitation on the polymerization rate, the average molecular weights, and the molecular weight distribution were investigated. Roberts went on to discuss the specifics of this polymerization. Roberts’ visit was hosted by Jerry J. Spivey.

Professor Anthony J. C. Ladd
University of Florida
Dynamics and Structure in a Settling Suspension
February 21, 2003
During the seminar, Anthony Ladd summarized results from computer simulations of particles settling in a low-Reynolds number regime. He explained how the fluid flow is calculated using a lattice-Boltzmann model, which is coupled to the particle dynamics via a no-slip boundary condition on the surfaces of the individual particles. Finally, he compared results for the dynamics and microstructure of settling suspensions with available experimental measurements and examined current theoretical ideas in the light of these simulations. Ladd’s visit was hosted by Karsten Thompson.

Professor Joel Baker
University of Maryland/Chesapeake Biological Laboratory
Geochemistry on a Dinner Plate: Organic Contaminant Dynamics in the Chesapeake Bay
March 28, 2003
The Chesapeake Bay is the largest estuary in North America. The 64,000 square mile watershed surrounds a bay that is about 200 miles long and ranges in width from 3.4 miles to 35 miles. More than 15 million people live in the Chesapeake Bay watershed. The bay holds more than 7 x 1010 m3 of water, much of which is spread in a thin veneer over the sediments with much of the bay’s waters less than 3 meters deep. The geochemistry of the Chesapeake is, therefore, dominated by loadings from the watershed and exchange of chemicals across the sediment-water and air-water interfaces. Joel Baker explained that for the past 12 years, he and others have conducted field studies of chemical contaminant cycling in the Chesapeake Bay with the broad goal of understanding how the estuary processes materials it receives from the landscape. He focused his discussion on the behavior of polychlorinated biphenyls (PCBs), a well-studied class of persistent hydrophobic organic chemicals. Baker’s visit was hosted by Louis Thibodeaux.

Professor David Allen
University of Texas-Austin
The Texas Air Quality Study: State of the Science of Air Quality in Texas and Implications for Air Quality Policy
April 4, 2003
David Allen is one of four lead investigators for TexAQS. He provided an overview of the study and discussed both the policy implications of the study as well as the enhanced understanding of urban atmospheric chlorine chemistry that emerged from the study. In short, the TexAQS was the largest air quality field study ever undertaken in Texas and one of the largest ever done anywhere in the U.S. During August and September of 2000, approximately 300 air quality investigators from around the world converged on Houston, Texas. The scope, goals, and preliminary results are available at the study website, www.utexas.edu/research/ceer/texaqs. Allen’s visit was hosted by Danny Reible.
Alumni Updates

If you would like for us to print news of your latest achievements, please complete the short form at the back of this issue and return it to us. Or send us an email at gradcoor@che.lsu.edu. We would love to hear from you!

1950s
Juan Ignacio Gabilondo (B.S. 1950) passed away in Havana, Cuba, on April 24, 2003. He is survived by two sons and a daughter who live in the United States.

1960s
Archie Norman Duplantis, Jr. (B.S. 1969) retired from Chevron/Texaco on March 1, 2002. He now does some part time consulting when he is not fishing, hunting, or working for his wife.

Robert Eakin (B.S. 1961) retired from PPG Industries on August 1, 2001 after more than 39 years with the company; he was serving as the works manager of PPG's Chemical Manufacturing complex in Lake Charles, Louisiana, at the time of his retirement. He and his wife, Carolyn (Hill—Education 1961), currently reside in Lake Charles.


Jim D. Pottorff (B.S. 1963) is currently in negotiations for a mid America refinery, and he is the developer of two major pet-coke gasification projects.

Emilio Rebull Rivera (B.S. 1961) is an international civil servant in the Organization for the Prohibition of Chemical Weapons (OPCW).

1970s
William P. Cagnolatti (B.S. 1964, M.S. 1971) is retired from Exxon Mobil. He and his wife, Gwen (B.A. 1968, M.A. 1993), enjoy traveling, spoiling their grandchildren, and tasting the wine that Bill makes. They have two sons (both are LSU engineers), a daughter who is a nurse, two granddaughters, and a grandson.

David Hurder (B.S. 1978) is currently the vice president of McGean-Rohco, Inc. based in Cleveland, Ohio. In January 2003, he appeared on the CBS Saturday Evening News to discuss the impact of higher natural gas prices on the USA manufacturing economy.

Stephen William Krajicek (B.S. 1976) is president and owner of Consentech, Inc., manufacturer of the original terry cloth mop "Sh-Mop." He is married to Lisa Ann Krajicek and they have four children: Tiffany, Ryan, William, and Blake. His interests include flying, boating, and riding his Road King.

1980s
Kenneth Hutchinson (B.S. 1978, M.S. 1981) is currently a senior systems engineer with Hewlett-Packard (HP) in the San Francisco Bay area. He is responsible for sales of large computer servers in scientific and business applications. He is enjoying the city life and many outdoor activities in northern California. He has been located in San Francisco for the past two and a half years, and was previously in Atlanta, Georgia, with HP for five years.

Chris Kjeldsen (B.S. 1986) works for Crompton Corporation in Geismar, Louisiana as a senior energy engineer. He lives in Prairieville with his wife, Monica, and their two kids, Hannah (8) and Christian (2).

Jorge Lavastida (B.S. 1985) has been employed with DuPont Chemical Company since 1989. Since 2001, he has been at the Delisle, Mississippi, Titanium Technologies facility, where he has served as area manager of the Finishing Plant and the Supply Chain Group. In August of this year, he will begin a Six Sigma Black Belt assignment. He is married to the former Maureen Mayeaux (B.S. R.N. LSU 1991) of Metairie, Louisiana. They have four children: Emily Anne (11), Thomas (9), Claire (5), and Sara (2).
Alumni Updates (Continued)

1990s

Naren Borgharkar (Ph.D. 1998) works as an engineer at Thin Films in R&D-a company that makes ophthalmic lenses. He works on making new coatings, processes, and equipment. The company is called Essilor of America and is based in sunny Florida (known for its miles of sand, blue green waters, and hurricanes.) When he is not enjoying the beaches or traveling to Paris (on business), he works.

Michael Dean (B.S. 1999) currently works at Kaiser Aluminum and Chemical as a process engineer. He enjoys jogging, working as an assistant coach for T-ball, and working with the Cub Scouts.

Bronson Guilbeau (B.S. 1998) currently works as a process engineer for Ventura Foods, LLC in Opelousas, Louisiana.

Vaughan Hart (M.S. 1998) is currently working as an engineer for Lockheed Martin in Boulder, Colorado.

Vennetta Thomas Hayes (B.S. 1998) is currently an environmental chemical specialist with the Louisiana Department of Environmental Quality. She is the mother of Christopher, born in 1996; Tyler, born in 1998; Camryn, born in 1999; and "?" to be born in December of 2003.

Pearl Kuan (B.S. 1998) is currently employed with Petreco International, Inc. in Houston as an applications engineer. She is pursuing an M.B.A. at the University of Houston.

Todd Marcello (B.S. 1993) and his wife, Dana, are currently expecting a baby girl (Megan) in June. And their son, Taylor, will be two in June. They’re both still huge Tiger fans. In fact, Todd has missed only two games since 1987.

Deepak Saha (M.S. 1998) is employed with Schlumberger in Denver, Colorado, as a business process/systems integration consultant. His work involves systems integration, business consulting, design, development, and implementation of enterprise-wide manufacturing and financial applications. His interests include white-water rafting, snow skiing, and snow boarding.

Mark and Shannon Seymour (B.S. 1995 and 1996) would like to announce the arrival of their daughter, Claire. Mark currently works at the Dow Polypropylene Plant in Norco, Louisiana and Shannon is a stay-at-home mom. They live in Destrehan with Claire and their three-year-old sons, Andrew and Matthew.

Anthony R. and Janel McDonald Zareck (B.S. 1997) are both employed by ConocoPhillips in Lake Charles, Louisiana. Anthony works as a process engineer in the Regional Engineering Department and Janel works as an engineer in the Process Safety Management Department. They have three beautiful children-ages 4 years, 2 years, and 3 months.

2000s

Mamtai Shah Aidsi (B.S. 2002) got married in February of 2003 and is currently working as a tech support engineer for the Ethylene Oxide and Ethylene Glycol units at Shell Chemical Company Geismar Plant.

Fred Harry (M.S. 2001) is currently working as a process support engineer for Honeywell International in Hopewell, Virginia. He works at a 800 Mlbs/yr caprolactam facility in the Ammonium Sulfate Crystallization area. And, he just got married in December of 2002.

Scott Steady (B.S. 2000) is currently working for Air Quality Services, an indoor air quality firm located in Atlanta, Georgia. His primary responsibilities include technical sales and operational support of the GREENGUARD Certification Program for Low Emitting Materials. In his spare time he plays soccer and has started an independent record label called Rat Race Records.
CHEMICAL ENGINEERING

LOST ALUMNI

We Need Your Help:

We would like to thank the treasured alumni who forward up-to-date information and current addresses for both themselves and others. Although many of our past graduates can be located easily thanks to the Internet, there remains a surprisingly large number of alumni that simply cannot be found.

Even though chemical engineering employment opportunities sometimes require an extremely volatile lifestyle, many of our graduates keep in touch years after the excitement of the diploma ceremony has waned. If you happen to know any information regarding the following alumni, please contact us. We would like to send a newsletter to as many of our graduates as possible.

1931
Charles Edgar Gill
Robert Boyd Stewart
M R Subra

1932
Robert Edward Coffman
Durward Ogden Wilkes

1933
Iodore Austin Allen
Russell Neil Lay
Lawrence O Lord

1934
Phillip J. Bertin
Samuel Robert Fitzgerald
James E Lindsay
M. R. S. Rao
Blaine N. Reginald
Ellsworth Nelson Smith

1935
Henry Paul Brousard
John Michael Chambers
Mary Lily Digirolamo
Charles Edgar Gill
Richard Allan Pratt
Hamilton McKee Johnson
M R Subra

1936
James Roy Britt
James Richard Colvin
Lealand Arnold Enberg
James Eldred Humphrey
Hamilton McKee Johnson
Louise T Kennedy
James Hardie McGee
Francisco Pepito Filapl
Alvin D. Rolufs

1937
Claude Buggert, Jr.
John Lucious Burt
Stephen Adolphus Caldwell Jr
Allen Lawrence Chaney, Sr.
Delma McCabe Cointoent
Angel Alberto Colon
James Richard Colvin
George Oliver Hillard, Jr.
Richard L. Hodges, Jr.
Edwin Liebert
William Everett Rowbotham
Junius Eugene Sapp

1938
James Camille Aucoin
Waldo Joseph Chastant
William Victor Dunne
Harold Irving Holdeman
Walter Hudson Johnson
Gangadhar Dinkey Kane
Herman Siegel
Marcel Joseph Voorhees, Jr.

1939
Stephen Adolphus Caldwell, Jr.
Angel Alberto Colon
James Hardie McGee
Junius Eugene Sapp
Lawrence Lloyd Smith
David Connell Walsh, Jr.

1940
Henry Blanchet
Luke J. Governale
Y. Ebra Jose
James V. Senese

1941
Walter Patterson Anderson
Harry Clair Cole
William Dean Luker
Charles Arthur Overstreet, Jr.
Lawrence Lloyd Smith
Willis Wilcox Williams

1942
William Fowler Daniels
Gilbert Fletcher Moore
James Stanton Patterson

1943
Edmund Pettus Davis
John Woodward Mizenko
George Albert Speir, Jr.

1944
Manuel Mestre
Jack William Racine

1945
Armando Alonso
Juan Casterasana
Karl Albert Muller, Jr.
Charles Bernard Richard

1946
William Courtray Perry, Jr.

1947
George Charles Conrad
Fred Carl O'Rourke, Jr.

1948
John Haywood Bryant
William Bryan Chandler
Arthur James Flint
Thomas Edward Linder
Clarence Eugene McMillan, Jr.
George Henry Nusloch II
Edward O'Donnell
Charles Joseph Perillox
Edward Joseph Vroman, Jr.
Carroll Davis Wallace
Stephen A Winborn

1949
Harish Chandra Anand
Maurice Gordon Baxter
Richard Cameron Berry
Thomas Fulton Burke
Edmund Pettus Davis
Herman Lucius Davis
Louis Edmond De Chazal
Harold Lee Finch
Billy Joe Grady
Thomas Moody Logan
William Clarence Lyons
John Rurick Major
Edmund Frank Metz
Edward Murphy Muncar
Leon Milton Pliner
Pablo Navarrete Vailant
Bruce Eugene White
Ben Allen Willard

1950
Harish Chandra Anan
Earl Paul Babin
Raul Victor Capote
Vincenzo Carreto de la Mora
Albert Lacy Forrmy
Marcelian Francis Gautreaux, Jr.
Prasanna Chandra Goswami
Thomas Edward Linder
John Wells Melancon, Sr.
Ben Duke Park
Clarence Earl Phillips
Robert Denton Platt
Theodore Russell Ray
Osvaldo Ramon Rodriguez
Jose Sales
Pramod Lal Sarma
Claude Joe Stiles
Manuel Fausto Villapal
Wesley Edgar Young

1951
Martinez Ricardo Felix
Marcelian Francis Gautreaux, Jr.
Luke J Governale
Lonnie Zach Mallory, Jr.
Jimmy Edgar Middleton
Byron Chrisos Sakidias
Pramod Lal Sarma
Arthur Wellington Sellers, Jr.
Elvin Andrew Stafford
John Dempsey Stokes

1952
Omar Arape
Fernando Hoyo Bergonzoli
Oscar Dewitt Duncan
Glen Westly Gipson
Donald Edward Howard
Raymond Raffray
John Dempsey Stokes
Era Jasper Westbrook, Jr.

1953
Mansour Ghadar
J. Douglas Harlan, Jr.
Rivad Abdallah Khalaf
Byron Chrisos Sakidias

1954
Philip Earl Brubaker
Robert W. Duhl
John B. Fontenot
Gene Addison Johnson
Humberto Pinheiro Machado
Jose Antonio Moncada
Freeman Louis Morgan, Jr.
Pennywit Joseph Naquin
Mario Posada
Kenneth L. White

1955
Zevada M. Avalos
Albert Kennedy DeFrance, Jr.
Stanley Dison Hanesworth
Raymond Calvin Harfield
Habib Labbavu

15
LOUISIANA STATE UNIVERSITY

Guy Clifton McCombs II
Wilhelmus Melis
Evron Christos Sakisidhs
Patrick Gerald Simms
Ezra Jasper Westbrook, Jr.
George W. Wright

1956
Thomas W. Howard
Kenneth Hoy
Robert Pole
Donald Robert Sams

1957
Vegnach A. Amir
Richard Irwin Brown
Jose A. Chapman
Earl Poole Farmer, Jr.
Frederick Eugene Marsh, Jr.
John William Maurin
Carl C. McCoy
Martha M. Mora
Walter James Porter
Silva Joaquin Sanchez
Repolo Arturo Sardi
H. rold Alfred Simms III

1958
Joseph M.P.H. Adam
Augustine Joseph Corona
Richard Foster Crawford
Harry Alonso Edwards
Marcelin Francis Guettreaux, Jr.
Bernard J. Goussault
Paul Joseph Gravel
Donald Edward Howard
Franklin Murray Ingram
Moham Singh Kothari
Ferdinand Louis Larue, Jr.
Sudice Howard Lelioux
Janine Pierre Mariani
William Claborn Meck, Jr.
Jobby Morgan Miller
Maurice Khalil Nasser
Nina Bilash Paul
Joseph Marie Pierre
Joseph T. Regard

1959
Charles Ellis Adams
Richard Irwin Brown
Joseph Salvador Coghlan, Jr.
James Kornon Crochet
Jat Nazain Goel
Willard Milton Banks
Paul Richard James
Thomas Charles James
Harold Douglas Jelsis
Robert Harley Jines
Habib Labbrau
John Morgan Webre

1960
Charles Edwin Beckler
Gerald Paul Delaune
George Paul Dusefano
Robert William Dupree, Jr.
Kenneth F. Federico
William Thomas Jackson

Charles Emory Knight
Robert W. Lacour
William Francis Lanigan
Bernard Joseph Lofaso
Michel Joseph Maurin
Jose Leandro Mender-Fucetos
Bierla Bilash Paul
Larry Joseph Remont
F. J. Rousel
Shwen Ih Wang
Jerry William Watts
John Wurster Wheeler
Hugh Glenn Wilson
Don Wesley Wolfefer

1961
Heraldo Antonio Sifontes Agreda
Thomas Jerry Boliew
Ronald Lynn Clark
Hector Joaquin Corolla
James Cleveland Holland
A. J. Kennard
James A. Bert King, Jr.
Jose G. Lopez-Barbera
Humberto Enrique Lopez-Sanchez
Eugene A. Martin
Jorge Andres Clemente Pino
Fernando Xavier W. Pires
Victor Pia
Emilio Rebull Rivera
Konchady Nagosh Shenoy
William Dave Taylor
Charles Burton Williams
William David Willis
Glenn Lamar Wise
Gary H. Young

1962
Jef W. Baird
Fred Edward Caussey
Edward Leroy Glass
Charles Reggie Guerin
James Edward Horn
Eugie A. Martin
James M. McCormick
John Preston Moore, Jr.
Martha M. Mora
James M. Shipp, Jr.

1963
Jose Francisco Agreda-Rodriguez
James Leston Case
Robert Guerra
Billy Wayne McGee
Larry Thomas McCoy
Jimmie Doyle Pottorff
Ramachandra M. R. Rao
Maria Aguilar Rodriguez
Francisco Juan Rovira
Leo Simonson, Jr.
Albert Austin Wise

1964
David Gray Caddy
Daniel P. Castillo
Miles Edward Davidson
Kenneth F. Federico
James Thomas Kennison
Herbert James Louque
James M. McCormick
Gary Martin Montgomery
John Louis Murray, Jr.
Mottram Kian Patel
Petko K. Piraila
Denakonda Hanumathana Rao
Juan Ramon Santa-Coloma
David Neal Sawyer
Jerry Joseph Schultz III
Robin Whitney Strickland
Robert Glenn Tripp
Jose Tito Villa
Cedir: Donald Warren
Jerry William Watts
Billy Jack Wilson

1965
Nolan Joseph Adams
Curt Georges Beyer
James Henry Brooks
Malcolm Lafayette Dove
Howard Morelock Elder, Jr.
John Randolph Langley
Mauricio A. Lopez
James Stanley Nolen
George Lemuel Potter, Jr.
Madhigiri S. R. Ramesh
Richard C. Robinson
Nora Antonia Sanchez
Warland Eugene Simmons
Antonio Velazques

1966
Gerardo Tim Brink
Richard Freeman Buckley
Michael Taylor Edgerton
James Edward Horn
Robert W. Lacour
Ivan Lowry, Jr.
David Wesley Miner
Sims Louis Roy, Jr.
Martha Moises Salinas
Richard Joseph St Pierre

1967
Raul Cardenas
James H. Douc
Joseph Larry Edmonson
Howard Morelock Elder, Jr.
Ulan Richard Gardner
Louis A. Gonzalez
Ronald E. Jones
John Randolph Langley
Bernard Joseph Lopez
Mauricio A. Lopez
Willard S. F. Mackay
Terry A. Malone
Hooshang S. Mohnini
Walter R. Young

1968
James A. Diamond III
Michael Taylor Edgerton
Jerry W. Fisher
Ricardo J. Gomez
Guy Jean-Pierre Harel
Joseph J. Muller, Jr.
Kenneth J. Parent
George Ripley White III

1969
Antonio De Aguirre-Aurreco
Richard James Gauthe
Louis A. Gonzalez
Simon Hacker
David Ross Hendricks
Virgil Dennis Joffrion
John Randolph Langley
Yu-Chin Liu
Charles Wayne Morgan
Ivan A. Navarro
Floyd Lee Pfeffer
Haold Grant Preble, Jr.
Paul Francis Tharrett

1970
Alvaro Campusano
Thomas Frederick Dominick
Keith Anthony Fosse
George Lemuel Potter, Jr.
Luis Uguedo
Tom Gage Winterton

1971
Sain D. Anand
Jose F. Azurth
Karlaeay Heimerdingh Barker
Jahal Al-Din Barrini
Nathaniel Joseph Bordelon
Leroy Joseph Cavalcie, Jr.
Russell Joseph Crochet
Thomas Frederick Dominick
Jimmy Lee Donner
Richard Edwin Doris
Carl David Engel
Thomas James Ford, Jr.
Charles Goodson Guffey
Simon Hacker
Dan Lloyd McKibben
Ronald Dean Miles
Robert Andrew Molkenkamp
Mehmet Oray Oehsel
Thomas Quirk
Jerry Dusine Robertson, Jr.
Glen Dale Savoy
Lemuel George Seale III
Vinochandra Ratinil Shah
Martin Rufus Vernon, Jr.
Michael William Voss
Stephen Randolph Williamson

1972
Juan F. Ardila
Mohammad Bagher Behbehani
Thomas George Brown
Juan Luis Bryce-Cotes
Thomas James Callender III
Robert John Camacho
Bernard C. Chan
Frank R. Cusimano
Pak Shun Fong
Ronald Jules Manuel
Robert Wade Moore
Jose Rafael Morao
Marshall Budd Nelson
Richard Wayne Nill
Douglas M. Selman
Donald Louis St. Germain
Sanford James Stinnett
CHEMICAL ENGINEERING

James Louis Wall
Mark Allan Williard
Wing Yan Woo

1973
Michael John Chatlain
Justin Dwight Edwards
Oliver Damianus Habibe
Simon Hacker
Hsiao-Nan Huang
Steven Wayne Johnston
Mohammad Reza Karbassian
David Edward LaRose
Ronald Jules Manuel
Richard Lee McGlomery
Madhusudan Nathany
Mehmet Ozay Ozbekel
Lokesh H. Parikh
Anan Srisong
Marlin Rufus Vernon, Jr.
Roger Earl Waguespack

1974
Baffie Kwaku Achampong
Jamal Al-Din Barjani
Moham Modgher Behbighani
Miles Edward Davidson
Frank Darrell Duringer
Ulan Richard Gardner
Hafe: Hafezadeh
Stephen Paul Mayux
Mostafa Mina
Frederick Henry Pitts
George Lenmouth Potter, Jr.
Najatreh Sadighi-Nouri
Maris Moses Silmas
Ralph Anthony Scort
Solaiman Golam Sadeb
Robin Whitney Strickland
Roger Larry Swanson
Luis Uguedo
Suresh Mansukhal Vorz
James Louis Wall
Ray Minard Watson
Phillip Ray Westminster
Wing Yan Woo

1975
Carlos Manuel Acevedo
Rabe Ahkoot
John Allen Alexander
Juan Luis Bryce-Cotes
Bradley Ray Goveau
Jonathan David Landry
Mohammad Ali Movahed
Mehsen Negehabet
Ahmad Sharirnade
Paul Timothy Siegmund
Wayne Anthony Turner
David Eric von Rosenberg

1976
Jean Ellen Arquette
Craig Gerard Braun
Harry H. Bryan, Jr.
Tomach Ray Davis
Steven Wayne Johnston
Stephen William Knajick
Frederick Henry Pitts
David Allen Ralcliff
Mehdi Rezvani
Eugene Gilbert Roe, Jr.
James Wands Turner
McClellan Milton Walther

1977
Leslie Mark Bremillion
John Carlson Hudson
John Francis Nelson
Gilbert Gene Phillips
Monroe Jackson Rathborne IV
Mehdi Rezvani
Jay Stephen Robinson
Douglas Edward Stafford
Mary E. Vincent

1978
Michael George Bruce
George Maurice Charron
Melanie Dawn Frazier
Mark Stephen Galland
Robert Elmer Gardner III
Larry Michael Hall
Mary E. Harrington
Steven Wayne Johnston
Michael Steven McCown
James Jude McKinnie
William Howard Senyard II
David Michael Simon
Paul M. Tompkins
Richard Lee Vail
Chien Wang

1979
Manuel A. Arguello
Charles Edward Barefield
L. Bredow Bel
Lawrence Moreau Birdsell
Stephen D. Davis
Nam Phuong Dinh
Bongo C. Enem
Ender J. Ferrer
Daniel Eugene Fields
Jerri Lynn Hanks
Steven Paul Haynie
Carolyn Ruth Koontz
Chad Leblanc
Jameleddin Madjdidour
James Walter Martin
Mohsen Negehabet
Glenn Russell Olson
Jean Marie Pavlov
Catherine J. Rea
Patricia Susan Riddick
Carl E. Sladek
Debra Wood Stewart
Anh Tuan Tang
Donald James Trahan
Beth Maria Tissler

1980
Mary E. Ahner
Mahmoud Madhat Alhashimi
Stephen Reeve Brodt
Carl Burnett
Bob B Carter
Yoon Keng Choo
John Edmond Collins
Sheila Kulkarni Deshpande
Villa D. Holland
Emadlly Keith Krueksi
Mark John LaCours
Bernie Joseph Lobfao, Jr.
Famela Ann Mitchell
John Francis Nelson
John William Pepper
Elizabeth Renee Roberts
Edward A. Thistlethwaite
Freddie J. Tucker
Keith VanWinkle
Hector Vila, Jr.
James Neal Waguespack
Marsha Diane Witmer

1981
Robert Jeffers Ashby
Linda Lovorn Bonin
Kim Allison Boudreaux
Linda Kay Cartwright
Juan Francisco Cuellar
Terry Christopher DeVillier
Mark Lance Doreon
Martha Lynne Donley
Bongo C. Enem
Elizabeth Howard Goode
Larry Michael Hall
Kenneth Mitchell Jones
Vin Trung Le
Patrick Craig Lejeune
Michael Walker Lewis
Michael Steven McCown
Andrew C. Mok
Terry Delane Monroe
Stephanie Lynn Nairin
Laurence Rene Poche
McClellan Milton Walther
Chien Wang

1982
Jean Ellen Arquette
Jean E. Carvalj
Janet Elizabeth Cox
Toufic Selman Dalal
Carroll Kelley Gordon
Ronald Lee Graham
James Douglas Griffin
Mohammad Kheir S. Habbal
Thomas L. Hernandez
Karen Elizabeth Korn
Joseph Khalk Koro
John William Lightsey
James Jude McKin
James Douglas Norris
Brian Pickarski
Jaime A. Pineda
Robert Lee Raborn, Jr.
John Mark Stafford
Thomas Anthony Stroud
Lloyd August Tabor, Jr.

1983
Jeffrey Glen Anding
Eugene Louis Benoist
William Lee Brown
Cheryl Coates Buehring
Kenneth Gregory Buehring
Kevin Michael Duke
Lawrence Thomas Fauchaux
Lily Gunawan
Kirkland Decelle Harper
Leslie J. Harris
Kenneth Mitchell Jones
Frank Hugh Koger III
Rodney Paul Marchand
Pamela Ann Mitchell
Sandria Baratte Nelson
Thaiday Tu Nguyen
Julie Ann Niermann
Gregory Bernard Pickrein
Matthew Lee Schuette
John Randolph Sturgeon
Effendi Susanto
Que Huong Thi
Cynthia Denise Tiek
Donald James Trahan
Mark David Wakeling
Ted Shepard White

1984
Edwin Chukwudi Akujobi
Ronald Lynn Barkdale
John Edward Campbell
George Maurice Charron
William Whitson Conway
Juan Francisco Cuellar
Rudyard Eric Davidson
James Hampton Dowling
Richard David Farrell
Marjorie Frantz Ferguson
Richard Neal Gowdy
Sheng Yang Ju
Christopher Alan Juneau
Vin Trung Le
Evelyn Yunlin Lee
Dwight Raymond Lemoine
Bernie Joseph Lobfao, Jr.
Mohsen Neghabet
Robert Kevin Pace
Amy Pella
Kimberly Dawn Plaster
Michael Anthony Sander
Susan K. Snodgrass
Robert Gerald Swanton
Ramanbhar Vaardaranjan
Ray Minard Watson

1985
Eugene Louis Benoist
Robert Earl Bowles, Jr.
Mark Leonard Buckon
Thomas Joseph Burns
Lynette Marie Caronia
Tuan Quoc Chauong
James Kenneth Clark
Karen Craft-Kofai
Randall Wayne Craighead
Terry Christopher DeVillier
Jessica Lee Dgherman
Travis Ray Dickinson, Jr.
Brian John Drago
Mark David Gadigian
Mohammad Kheir S. Habbal
Sharon Beard Hill
James Edmund Hull, Jr.
In Memoriam

We were saddened to learn of the passing of the following alumni. We extend our belated condolences to their families and friends.

George Eric Carlson (B.S. 1947)
John H. Doherty (B.S. 1939)
William Dalrymple "Dal" Fauver (B.S. 1947)
Juan Ignacio Gabilondo (B.S. 1950)
Howard Huckins (B.S. 1944, M.S. 1948)
Donald C. Pitts (B.S. 1944)
James B. Starks (B.S. 1955)

Second Annual ChE Alumni Reunion

The Second Annual Chemical Engineering Reunion for alumni and their families is scheduled for Saturday, September 6, 2003 from 11:00 am until 2 pm—this will be during an LSU away game in Arizona. We realize that a lot of people were hoping for the reunion to coincide with a LSU home game. However, after careful consideration, we feel that it would be best to schedule it during an away game. We plan to have the building open to the public as we did last year. Therefore, security and admission would be difficult to maintain due to the large number of spectators that attend LSU home games as well as the building's proximity to the stadium. As was done last year, we will conduct tours to showcase recent improvements to our labs. This year we will also highlight many of the ongoing research projects conducted within the department. You'll enjoy jambalaya while visiting with former classmates, their families, faculty, and other alums of the department. If you would like to attend, you may R.S.V.P. online at www.che.lsu.edu through September 4, 2003. We do hope you can join us!