A Message From the Dean

One of the most pleasant duties of a dean is to meet with alumni. In the three years that I have served as engineering dean at Tulane University, I have had the opportunity to meet hundreds of alumni representing seven decades of graduating classes. Each visit is unique but the conversations always touch on topics such as what Tulane was like when the alum was a student, what the alum has achieved since graduation and what he/she is doing now, how former professors and classmates are doing, and what the current status is of the Tulane School of Engineering and the vision for its future.

I am pleased to confirm something that all of you already know, which is that Tulane engineering alumni are a remarkably successful group. I am also pleased to report that virtually all express great pride in their alma mater and a deep commitment to its continued success. More often than not, the alum will ask, “What can I do to help?” That is a question that I love to hear. Committed alumni are essential to the success of the school and I am not shy about enlisting their support. I cite the importance of annual giving to the school and, if the circumstances are right, will ask the alum to consider making a major investment in the future of the school with a targeted gift. But I am also very careful to emphasize that there are many other ways that alumni can contribute to the school’s success. Some examples: offering suggestions for improvements in the curriculum and the Tulane educational experience; helping recruit prospective students from the alum’s geographical area; providing practical experiences or field trips for our current students; identifying internship and employment opportunities; helping to build relationships between the school and industry; and helping to build a strong alumni network.

For over 50 years, the Society of Tulane Engineers (STE) has served as the conduit for engineering alumni involvement. All former students of the Tulane School of Engineering are members of the STE and their active participation is critical to its success.

An excellent opportunity to learn more about the activities of STE is by attending its annual meeting scheduled for Friday, October 10, in the Lindy Boggs Center. This year’s meeting will take place as part of a cocktail reception that will kick off Homecoming weekend. Please plan to attend and to participate in this year’s Homecoming festivities, including a Green Wave victory on Saturday afternoon. Roll Wave!

Nicholas J. Altiero
Dean
It’s never too early to start planning your reunion! If there’s anyone who wishes to pursue a class reunion during Homecoming 2004, please get in touch with the dean’s office. It would be helpful to have class agents. If you are interested in volunteering, please get in touch with the dean’s office. Homecoming seems like the most logical time to plan reunions, but any time throughout the year would work! Just get in touch!

Commencement Weekend Festivities

After a unified commencement ceremony on the morning of May 19 at the Louisiana Superdome, we returned to the uptown campus for the first time in four years for our individual ceremony at McAlister Auditorium. Dean Nicholas J. Altiero welcomed the 2003 graduating class and guests to the 109th commencement ceremony of the Tulane University School of Engineering.

Recent Hall of Fame Inductee, William Cavanaugh III, held a captive audience with the commencement address. Adding to the program of speakers was this year’s class valedictorian, MaryClaire Peterson, a computer science graduate from Metairie, Louisiana.

David Gereighty, STE President, welcomed the graduates into the global ranks of Tulane alumni and encouraged them to get involved with local alumni groups. The next group to be honored by Mr. Gereighty was the Class of 1953, returning for their second commencement. 1953 class members attending were Art DeFraites, Alfred Hiller, Louie Orth, Donald Payne and Vincent Spear. After the ceremony, the entire group joined the dean and faculty members for a reception in the engineering complex.

Class of 1953 Reunion

On the Friday evening before commencement, the class of 1953 gathered at Lee Circle Restaurant with spouses/dates for cocktails and a four-course meal. The evening was spent playing catch-up and walking down memory lane with photos from past reunions and events on display. The busy weekend agenda for this group also included a crawfish boil on Thursday afternoon and induction into the Emeritus Club on Friday at noon.

Many thanks goes to Al Hiller for assisting the dean’s office with the plans of this reunion. As he had done some years ago for the 25th reunion, Al spent time and money getting in touch with many of the classmates by phone and encouraged them to come back for the big “50.”

Class Reunions

As you’ve read above in the Class of 1953 reunion article, the 50-year class (for the coming year Class of 1954) celebrates an entire weekend of festivities during commencement. A reunion dinner is always planned by the dean’s office for the Friday night before commencement ceremonies.
TULANE SCHOOL OF ENGINEERING ’03 HOMECOMING RESERVATIONS

Name__________________________________________________________________________ Class Year___________
Address _____________________________________________________________________________________________________
Phone No. (    )_________________________ Email ___________________________________________________________________

Name to appear on name tag _______________________________________________________________________________________
Spouse/Guests Names (for name tags)_____________________________________________________________________________

☐ YES  Number attending ______ @  $____________
☐ NO  

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☐ NO  

☐ YES  Call 504.865.5764 or email bhogue@tulane.edu for details
☐ NO  

☐ YES  No Charge - Courtesy of Society of Tulane Engineers (beer, soft drinks and snacks will be available)
☐ NO  

☐ YES  Number attending ______ @  $____________
☐ NO  

EVENT                                ATTENDING                      CHARGE
STE ANNUAL MEETING & COCKTAIL PARTY  ☐ YES                          Number attending _____ @
UNVEILING OF HALL OF FAME PLAQUES    ☐ NO                           $25.00 per person =  $__________
Friday, Oct. 10, 2003  
6:00 to 7:30 p.m.  
Lobby of Lindy Boggs Center

CLASS OF 1943 REUNION  ☐ YES                          Number attending _____ @
Friday, Oct. 10, 2003  
7:30 p.m.  
Southern Yacht Club  
105 N. Roadway Drive

CLASS OF 1988 REUNION  ☐ YES                          Call 504.865.5764 or email bhogue@tulane.edu for details
Friday, Oct. 10, 2003  
7:30 p.m. (immediately following STE Annual Mtg./Cocktail Party)  
Lobby of Lindy Boggs

TAILGATING  ☐ YES                          No Charge -
Saturday, Oct. 11, 2003  
10:00 a.m. to 1:00 p.m.  
Homecoming Village, Tad Gormley Stadium

JOINT REUNION FOR CLASSES OF 1977, ‘78 & ‘79  ☐ YES                          Number attending _____ @
Saturday, Oct. 11, 2003  
6:00 to 9:00 p.m.  
The Rock ‘n’ Bowl Cafe  
4133 S. Carrollton

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☒ Charge to my credit card (fill out below) amount charged $____________
    MasterCard    Visa    Card # _________________________________
    Expiration Date ___________ Signature________________________

FOOTBALL GAME TICKETS
The School of Engineering has a block of 50 tickets reserved for the game - $25.00 per ticket. If you are interested in sitting in the engineering section, please call or email Barbara Hogue as soon as possible with a credit card number to purchase tickets.

PLEASE COMPLETE AND MAIL THIS FORM TO:
Barbara Hogue
Engineering Dean’s Office
Tulane University
New Orleans, LA 70118
504.865.5764
bhogue@tulane.edu
Engineering Week New Orleans Style

Engineering Week 2003 was a whirlwind of activities including a new event sponsored by the Biomedical Engineering Society. A bone marrow drive was introduced to the Tulane University community, beginning with an information session on Tuesday and the actual bone marrow drive held on Wednesday and Thursday in the University Center.

Keynote speaker for the week was Dr. Kay C Dee, biomedical engineering professor, who gave a talk entitled *Science Fiction, Science Fact: Current Bioengineering Predicted in Science Fiction*.

The week ended in true New Orleans style with the annual crawfish boil on Friday afternoon and the ever-popular TECHS TURBO Design Competition buzzing in the front campus quad.

The Engineering faculty was involved throughout the week not only in speaker roles, but also serving as judges.

The faculty generously donated their time, talents and money to the Faculty Auction held during the crawfish boil.

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STE-Sponsored Annual Student Awards Banquet

This year’s banquet was held on April 16 in the Kendall Cram Room of the University Center. David Gereighty, STE President, welcomed a room full of students (mainly seniors), their parents and guests, faculty and staff to this annual event that began soon after the Society was formed in 1951.

Among the many prestigious awards given at this banquet are two named for long-time Tulane Engineering professors, Dr. Sam Sullivan and Dean Lee H. Johnson. This year’s recipient of the Samuel L. Sullivan, Jr. Student Award for Service and Scholarship was Darryl Dickerson (BME). The Lee H. Johnson Excellence in Teaching Award was presented to Dr. Daniel Lacks, Professor of Chemical Engineering.
The Society of Tulane Engineers (STE) has been and is currently involved in several major projects. The first project is the Tulane Engineering Forum 2003. The Forum is scheduled for September 26, 2003 at the Hilton Riverside and Towers in New Orleans. For information visit www.eng.tulane.edu/tef.htm.

The theme for the Forum is Emerging Technologies for Economic Development. The Forum has two excellent plenary panels this year. The first panel will discuss the topic of Economic Development and consists of five Louisiana Economic Development Directors of Business Development: Von Hatley, Durable Goods Manufacturing, Dan Henderson, Information Technology, David Kane, Logistics/Transportation, Jim Landry, Advanced Materials, and Mike Taylor, Petrochemical/Environmental Technology.

The second panel consists of four speakers discussing Emerging Technologies for Economic Development. The Forum has two excellent plenary panels this year. The first panel will discuss the topic of Economic Development and consists of five Louisiana Economic Development Directors of Business Development: Von Hatley, Durable Goods Manufacturing, Dan Henderson, Information Technology, David Kane, Logistics/Transportation, Jim Landry, Advanced Materials, and Mike Taylor, Petrochemical/Environmental Technology.

The second panel consists of four speakers discussing Emerging Technologies: Dale Galloway, Space & Naval Warfare Systems Command, Technology Center, Director; Mark Lewis, Louisiana Technology Council, President; Cyrus “Jerry” Lohfink, U.S. Department of Agriculture National Finance Center, Acting Director; and Bobby Savoie, Science & Engineering Associates, Chief Executive Officer.

The Forum will have three concurrent sessions and a final plenary session on engineering ethics given by Tulane Alum, Dr. Norma Jean Mattei.

In cooperation with Boh Bros Construction Co., LLC and the Department of Civil Engineering at Tulane, STE will feature the Boh lecture as our lunch time presentation. This year’s speaker is Dr. John Breen from the University of Texas at Austin.

In addition to the Tulane Engineering Forum, STE is also supporting the School of Engineering with the Freshmen Mentoring program. As part of this participation STE is organizing companies that would be interested in supporting this program by providing facility tours and mentors. Each interested company is requested to provide a tour and mentor for a minimum of four students.

The interaction time with each student will be approximately 6 hours and will typically consist of two meetings. One meeting will be to view and participate in activities on the job and the second meeting will be typically off site (social setting such as lunch) where follow-up questions can be asked. It is preferred that the number of mentors equal the number of students participating. However, one person could mentor multiple students over several different days.

If you and/or your company are interested in this program, please contact David Gereighty via email at david@ger80.org, Dr. Cedric Walker via email at cfw@tulane.edu or the School of Engineering Dean’s office.

I encourage every Tulane School of Engineering alumnus to participate in one of these programs.

Please visit www.eng.tulane.edu to explore additional information regarding the Tulane School of Engineering.

Best Regards,
David Gereighty
david@ger80.org
In the Spotlight

Kenneth E. Arnold, P.E. (CE’67, MS) was selected 2003 Houston Area “Engineer of the Year.” The selection was made by representatives of various Houston engineering organizations and was based on Arnold’s outstanding educational, professional, technical, civic, and humanitarian achievements and contributions. He was honored at a formal presentation banquet in Houston during February. Ken is founder, chief executive officer and chairman of the board of Paragon Engineering Services.

John H. F. Miner (EE’78) has been named president of Intel Capital.

T. W. Twiford Jr., M.D. (ME’71) has been elected Department of Radiology Chairman, San Jacinto Methodist Hospital, Baytown, TX. He is also Chairman of the Imaging Committee, Chairman of the Picture Archiving and Communications Committee, and has served on the Medical Executive Committee.

John D. Gass (CE’78, MS) has been named corporate vice president of Chevron Texaco Global Gas, a newly created organization of ChevronTexaco Corp. In this position, Gass will be responsible for building the company’s global natural gas business.

James R. Blackwell (Pet. Engr.’84, MS) has been named managing director of ChevronTexaco’s Southern Africa Business Unit located in Luanda, Angola, the position previously held by John Gass until his transfer to ChevronTexaco Global Gas.

Lt. Col. Jon N. Jones (CE’86) has been living in the Washington D.C. area with his wife, Jenny, and their four children. He recently completed an Army Congressional Fellowship where he served one year on the staff of Rep. J. Randy Forbes. Most recently, he was promoted to Lt. Col. (Army) and selected to take command of the 92nd Engineer Battalion stationed at Fort Stewart, Georgia. He is presently deployed in Iraq.

Dr. Jessica Bian (EE’92, PhD) (right), 2002 Harold A. Levy Award Recipient. The Levy Award recognizes outstanding career achievement within ten years of graduation. Her photo was unavailable for the Fall ’02 Newsletter.

John H. Shires (CE’91) has been named Director of the Public Works Department for the City of New Orleans.

Jean Paul Hymel (EE’96) and Erin Marie Sauzer were married on February 8 in New Orleans, where they are now making their home.

Dr. James Brewster Gardner, Jr. (BME’99) and Kelly Shawn Brouillette were married on May 24 at Nottoway Plantation in White Castle, LA. They are now residing in New Orleans.

Kanina Dawn Norwood (CS’99) and Marcus Edmund Douglas were married on February 15 in Baton Rouge, Louisiana. They now reside in New Orleans.

Brian Corey Usner (EE’01) and Jennifer Marie Oubre were married on December 27 in Baton Rouge, Louisiana. The couple is now residing in Ann Arbor, Michigan.

Matthew Jude Theriot (CompE’02) and Rachel Elizabeth Stone were married on June 8 at Ormond Plantation in Louisiana. They now reside in San Diego, California.

James A. Lancaster (CE’03) is employed by DMJM+HARRIS with the title of Engineer I. He is presently working on the I-49 project.

In Memoriam

Wilbert L. Argus, Sr. (CE ’36)
Henry K. Barnett (non-grad’46)
Kenneth M. Decossas (ChE’44)
John A. Diodene (ME’38)
Ismail Abdulghani Elasmar (CompE’89)
Paul A. Feinweb (ME’81)
Joseph Clarkson Landwehr, Sr. (ChE’49)
Edward Alden McLellan (ME’34)
Warren G. Moses (ME’38)
Donald T. Ranna, Sr. (ME’59)
Paul Sardius Stuart, Jr. (ME’47)
William Casimere Vila, Jr. (non-grad’47)

Memorial donations are welcome.
Louisiana Coalition for Reduction of Industrial Waste (LCRIW) Meets with Faculty

At a meeting held on February 27 on the uptown campus, Tulane faculty members who are involved with the Tulane Institute for Macromolecular Engineering and Science (TIMES) and the Center for Bioenvironmental Research met with representatives of LCRIW. The purpose of the meeting was to learn more about the Coalition and to develop university/industry research partnerships for waste reduction.

Daniel De Kee, TIMES Director and Professor of Chemical Engineering, and Vijay John, Department Chair of Chemical Engineering, served as coordinators on behalf of Tulane University. In addition to faculty members attending the meeting, also in attendance were Norman Nolan of LCRIW, John Ales, former department head of LDNR and LCRIW’s attorney, Brian Eastep, DSM’s Environmental Manager, and Lawrence Callender, DOW’s Environmental Manager and Bill Hayward, a consultant with the plastics industry.

Upcoming Events

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<tr>
<th>Date</th>
<th>Event Description</th>
<th>Location</th>
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<tbody>
<tr>
<td>9/26/03</td>
<td>Tulane Engineering Forum</td>
<td>New Orleans Hilton Riverside (See information back cover.)</td>
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<tr>
<td>10/10/03</td>
<td>Emeritus/Associates Club Luncheon</td>
<td>At Alumni House: for information 1.877.488.5283 (toll free) 504.685.5901</td>
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<td>STE Annual Meeting &amp; Cocktail Party</td>
<td>6 to 7:30 pm Lobby of Lindy Boggs Center on campus</td>
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<td>Chemical Engineering Class of ’63 Reunion</td>
<td>7:00 pm Tony Angello’s Restaurant New Orleans</td>
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<td>10/11/03</td>
<td>Class of ’43 Reunion</td>
<td>7:30 pm Southern Yacht Club New Orleans</td>
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<td>Class of ’68 Reunion</td>
<td>7:30 pm (immediately following STE Annual Meeting) Lobby of Lindy Boggs Center on campus (plans not finalized)</td>
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<td>Tailgating</td>
<td>10:00 am STE Tent Homecoming Village Tad Gormley Stadium</td>
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<td>Homecoming Game</td>
<td>1:30 pm Tulane vs. Houston Tad Gormley Stadium City Park</td>
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<td>11/6/03</td>
<td>Annual Outstanding Researcher’s Award Ceremony</td>
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<td>Classes of 1977, ’78 &amp; ’79 Joint Reunion</td>
<td>6:00 pm Rock n’ Bowl Cafe 4135 S. Carrollton Ave.</td>
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<td>5/21/04</td>
<td>Class of ’54 Reunion</td>
<td>Time and Place to be announced</td>
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<td>5/22/04</td>
<td>Commencement</td>
<td>Louisiana Superdome</td>
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TAKE YOUR CAREER TO NEW HEIGHTS WITH A MASTER OF ENGINEERING MANAGEMENT (MEM) DEGREE FROM TULANE.

This is a graduate-level, practice-oriented degree offered jointly by the School of Engineering and the A. B. Freeman School of Business at our Houston campus. Obtain your MEM degree in 52 weeks by attending classes every other weekend on Friday evening, Saturday and Sunday afternoon.

To learn more about the program call 877.319.0101 (toll free) or visit www.eng.tulane.edu/mem

ENGINEERING FORUM

Theme: Emerging Technologies for Economic Development

7PDH CREDITS, INCLUDING 1 ETHICS PDH  
Nationally acclaimed speakers • Plenary and Concurrent Sessions • Poster Sessions • Boh Lecture  
Underwritten by 35+ companies • 300 engineers expected to attend

Registration Fee:
$225 General Public • $200 Tulane Alumni

For complete program and registration information: www.eng.tulane.edu/tef or call 504.891.1044.