Pendleton Lehde Electronics Lab to be Dedicated

Since the Spring of 1970, the Department of Electrical Engineering has been converting the laboratory areas on the second floor of Stanley Thomas Hall into the Pendleton Lehde Electronics Laboratory. With the generous bequest of Pendleton Lehde, a Tulane alumnus and an electronics pioneer, the laboratory areas have been refurbished and new equipment has been purchased to replace much that had become obsolete and to modernize and expand the facilities for undergraduate laboratory instruction. New oscilloscopes, function, pulse and signal generators, voltmeters, spectrum and distortion analyzers, frequency counters, digital impedance bridges, X-Y plotters, digital stroboscopes, and microwave and sound measuring equipment were received and used during the past year. Additional equipment for micro processor and microcomputer studies in data acquisition and control are being considered, and appropriate purchases will be made.

When the Laboratories are dedicated during this academic year, a bas-relief of Mr. Lehde, executed by Miss Angela Gregory, noted New Orleans sculptress, long-time friend of Mr. and Mrs. Lehde, and daughter of the late Professor of Mechanical Engineering William B. Gregory will be unveiled.

The association of the names Lehde and Gregory with electronics instruction in electrical engineering at Tulane is interesting. Mr. Lehde was one of the first, if not the first, students on the Tulane campus to experiment in wireless, and, when Professor Gregory was called to active duty in World War I, Mr. Lehde took over the instruction of Professor Gregory's classes. In 1942, the Radio and Electronics Laboratory, in which all EE students have worked since then, was set up in what for many years had been Professor Gregory's classroom and office, and Mr. Lehde contributed generously to equip the laboratory at that time. Several pieces of equipment, purchased then are still in use and are identified by the letter E (electronics) stenciled on them. Of course, some equipment is really ageless and practically indestructible. And new is not always best.

We hope that Tulane engineers trained on equipment in the Pendleton Lehde Electronics Laboratory will carry on the tradition of engineering excellence of their benefactor Mr. Lehde and their many predecessors who studied in the Radio and Electronics Laboratory at Tulane.
electrical engineering department head search continues

The search for candidates for the position of Head of the Department of Electrical Engineering has been reopened. Nominations and applications are solicited. Curriculum Vitae, including at least three references, should be sent before October 15, 1980 to Professor Paul F. Duvoisin, Search Committee Chairman, Department of Electrical Engineering. Applicants should have demonstrated outstanding research, teaching, and leadership abilities. Alumni are requested to call if they have a nomination.

Professor Cronvich has agreed to postpone his planned retirement and chair the Department in 1980-81.

computer science in new offices

The Computer Science Department has moved into new quarters constructed this summer on the third floor of Stanley Thomas Hall.

The new offices house a full-time faculty of five, headed by Dr. Victor J. Law, Chairman of the Department. Joining Dr. Law and Dr. Stanley Benton are new faculty members Dr. Mark Benard, Dr. Johnette Hassell and Dr. Frederick Petry. Janet Macdonald is the Department's Administrative Assistant.

Alumni News

Donald P. Maynard (Mechanical '51) Pilot for Braniff - based at Dallas and currently flying Braniff's South American Routes.
Frank W. Ebaugh (Chemical '23) New Orleans - named Life Member of NSPE, Texas Soc. of Prof. Eng. and American Chemical Society.
Aline F. Craven (Electrical) West Palm Beach, Fla. - Pratt & Whitney Aircraft, Re-elected Secretary of The Computer Club of the Palm Beaches.
Newton C. Ebaugh (BSM & BSEE '28, ME '30) Gainesville, Fla. - Retired Consulting Engineer
Lawrence A. Smith, Jr. (Mechanical '51) Oxnard, Cal. - Pacific Missile Test Center.
Dan Anderson (Eng. Mgmt. '77, ME '78) Tampa, Fla. - Working for family business - concentrating on nuclear power industry in South and Southwest.
Duncan Simpson (Civil '78) New Orleans, La. - to be married later this year.
Terry W. Hugg, M.D. (Eng. '63) Boston, Mass. - Dept. of Psychiatry - Harvard University, Director of Children's In-Patient Services, Mass. Mental Health Center.
Irvin A. Ebaugh (Chemical) New Orleans, La. - Retired and still going strong.
Clark R. Charbonnet (Electrical) San Antonio, TX. - Southwest Research Institute - currently receiving MBA from U. T. at San Antonio.
William Bres Gregory (Mechanical '21) Retired - His son, W. Bres Gregory, Jr. is currently a professor at Tulane and his father was former head of M.E. Dept. Tulane's Hydraulics Lab is named for his father.
Carter Robinson (Mechanical) Houston, TX - Director of College Relations and Recruiting for Schlumberger in U.S.A. and Canada. In 1980 will hire 602 engineers. Helped produce a 1979 recruiting brochure which won First Place Award of International Printers Assoc. (Schlumberger provides a scholarship fund for Tulane Engineers.)
Carlos R. Nevaes (Civil '73) Rio Piedras, P.R. - Head of Sanitation Dept. for San Juan, Puerto Rico.
Dave B. Marcus (Chemical '23) Laurel, MS - Retired and still helping Tulane Alumni in Laurel.
Robert R. Hippler, III (Mechanical '55) Kenner, La. - Vice President, Chenier Oil Co. of Houston, TX.
Rafael Negron Romano (Structural '75) Rio Piedras, P.R. - Jacobs Engineering Group - Puerto Rican Division.
STE PRESIDENT'S MESSAGE

September 8, 1980

Dear Fellow Members,

On October 4, another year will have passed in our association with you through our Society. This year seems to be ending prior to initiation of all the plans we had at its beginning. However, let me assure you that your Society is still very active and will continue to be led by the very dedicated individuals whom you have elected to office. They have many plans for expanding the outreach of our Society in bringing it closer to the alumni and the students. To accomplish this your willingness and assistance will be necessary. Please respond in the future when requested to become more involved alumni and students.

Our annual meeting will be held this year on October 4, 1980, in the Faculty Dining Room, University Center. For reservations, please contact the Dean's Office, School of Engineering (865-6105). Cocktails at 11:30 A.M. with lunch to follow at 12:15 P.M. Cost is $7.50 per person. We look forward to seeing you.

My first letter to you as President in the spring of 1980 addressed our financial needs and means by which we would attempt to obtain finances for the work of the Society. I would like to be able to tell you now that we have been extremely successful and that all of the needs of your Society have been addressed and met. But obviously from the enclosed Treasurer's Report, this would not be true. Our total receipts from dues, donations, and raffle amounted to $4,550.00 for fiscal year 1980. However, we continue to print 4,500 copies twice yearly of the "Tulane Engineer" to be distributed to STE members. This reflects a return of approximately $1.00 per member. In 1978 we increased the dues to $10.00 per member per year in hopes that additional funds would allow us to expand our activities both in direct assistance to students and assistance to our School in such endeavors as the "student lounge". You have heard both past presidents and me speak of accomplishing the goal of furnishing the school with a student lounge through the efforts of our Society. Well, let me assure you the students now have one, and very handsomely done. But I am ashamed to say that our promise was not kept; our Society was not responsible nor lent any assistance in the completion of this facility.

Please review the enclosed Treasurer's Report, reevaluate your position in the engineering field, your commitment to your School, and respond to the attached request for funds. So much could be done if all contributed a little.

In closing I would like to thank each and everyone of you for allowing me to serve in the many offices I have held in our Society but especially as President this past year. My sincere gratitude to my fellow officers for making these years extremely rewarding. My special thanks and appreciation to the Dean's office and especially to Mrs. Beth Hoffman for all the time and effort graciously and lovingly given each officer, activity, and member of this Society.

With kindest regards,

George C. Klempeter, Jr.
President - 1979-1980

TREASURER'S REPORT
September 8, 1980

INCOME:

Dues and Donations collected ........... $4,282.00
Raffle ................................ 208.00
Certificates ........................... 60.00
Total Income $4,550.00

EXPENSES PAID:

Printing
Dues Notices ................ 1,594.00
Newsletters (two) ........ 1,427.20
Certificates .................... 120.00
Alumni House (mailing) ....... 574.93
Awards .......................... 123.54
Senior Banquet ................. 700.00
Paid Total Expenses $4,539.67

ACCOUNTS PAYABLE
(banquet) ......................... $1,620.00
CASH ON HAND .................. 10.33

Dr. Dan McCarthy
Treasurer

Alumni News . . .


A.L. Doucet (Mechanical '51) Shreveport, La. - Riley Beard, Inc.

M.M. Norton (Mech. & Elec.) Pattison, TX - Retired after 34 years with Amoco. Pattison City Secretary since 1974.

Andrew G. Troyer, III (Civil '79) New Orleans, La. - U.S. Army Corps. of Engineers.

Richard F. Russell (Mechanical '73) New Orleans, La. - Freeport Minerals Co. - Recently registered in ME and CeE.

Ronald E. McGinnis (Civil '72) Houston, TX - W.S. Bellows Construction Corp. - Married Lorez Curlin in October '79 - Received MBA from Univ. of Texas in 1975.

Dan Enzono (Electrical '68) Lubbock, TX - Texas Instruments Division Manager for Professional Calculator Division in Lubbock.

PLEASE . . .

Your donations are desperately needed for the continuing operation of this society. Please fill out the enclosed forms and send them back with your contribution.
First Lee Johnson Award To Dr. Peter Lee

Dr. Peter Y. Lee, Professor of Civil Engineering, was the recipient of the Society's Excellence in Teaching award for 1979-80. At the Senior Dinner and Awards Program in April the announcement was made that the teaching award had been renamed in honor of Dean Emeritus Lee H. Johnson. Dr. Lee is the first recipient of the award under the new name.

The handsome new plaque hangs in the Dean's Office of the School. It contains the names of all the recipients of this award, the first of whom was Dean Johnson.

George Kleinpeter, left, presenting the outstanding teacher award for 1979-80 to Dr. Peter Y. Lee, Professor of Civil Engineering.

STE OFFICER NOMINATIONS - 1980

President ...................... John W. Holtgreve, Jr.
First Vice-President ............ Dan W. McCarthy
Second Vice-President .......... Victor J. Law
Secretary ....................... Larry A. Perrin
Assistant Secretary .......... Dale T. Hunn
Treasurer ...................... Marina Elliott
Assistant Treasurer .......... Tip Fowler
Director and Publication Chairman .... Oliver S. Delery, Jr.
Director and Historian ...... Ned Simmons

ANNUAL MEETING - OCTOBER 4

The annual meeting of the S.T.E. is scheduled for October 4, in the Faculty Dining Room at the University Center on campus. It will get underway at 11:30 with pre-luncheon "happy hour," followed by lunch at 12:15. President George Kleinpeter will preside over the meeting.

Make your reservation by calling 865-6105 by October 2. Luncheon cost is $7.00; bar extra.