ANNUAL SENIOR DINNER AND AWARDS PROGRAM ON MAY 6
Society Members Invited to Participate

Again this year the Society of Tulane Engineers will honor the graduating engineering seniors and the faculty at a dinner. This is to be a buffet affair at 6:00 p.m. on Thursday, May 6, and will be held in the Kendall Cram Room of the University Center.

In addition to giving the graduates information about the aims and purposes of the Society, the Program will include the presentation of the annual medals, prizes, and awards, won by members of the senior class.

Dr. Joseph C. Morris, Vice-President of the University, will be guest speaker.

Dean Lee Johnson will make the presentation of the following awards: The Leon H. Scherck memorial award for the highest scholastic average in the School of Engineering; The James Marshall Robert award for outstanding scholarship and achievement in collegiate activities and leadership; The Hamilton Watch Company award for interest in the humanities and the social sciences; The American Institute of Chemical Engineers, New Orleans section, award to the senior with the highest scholastic average in chemical engineering; The American Chemical Society (Louisiana section) award for excellence in Chemistry and Chemical Engineering; The William Tompkins Memorial award to the senior in Civil Engineering who is most outstanding in extra-curricular activities and in scholarship; The Louisiana Highway Engineer Association award for excellence in highway engineering; The C. W. Ricker award to the graduating senior.

(Continued on Page 3)

ENGINEERING CLASS OF '24 HOLDS GALA REUNION
by Arthur J. Naquin

On October 30, 1964, members of the Engineering Class of '24 held their 40th anniversary reunion which was featured by a cocktail hour at the home of Mr. and Mrs. Claiborne Perrilliat, 1928 Octavia Street, and was followed by a gourmet's dinner served in the Josephine Bonaparte Room of the Royal Orleans; a dinner prepared under the watchful supervision of master chef, Monsieur Perrilliat. Special guests of the evening were Dean and Mrs. Lee H. Johnson.

Those attending the reunion were Pauline and "Mike" Abrahm, Yvonne and Paul Andry, Celeste and "Jinks" Diboll, Fran and Stone Leake, Virginia and "Dick" McConnell, "Gene" Mabson, Anna and Arthur Naquin, Muriel and Harold Oriel, Adele and Claiborne Perrilliat, "Billy" Rhodes, Muriel and Emerson Rogan.

Nearly all of those unable to attend the reunion had moved to other cities, or were away from the city on business.

To ensure that the intervening period of ten years, which must pass before class members may receive their second diploma from Tulane, will be happily and appreciatingly spent it was agreed that, henceforth, reunions shall be held at least biennially. Due notice will be given.

PROFESSOR CRONVICH HONORED FOR 25 YEARS SERVICE

The 1964 Christmas Reception given by Dean and Mrs. Lee Johnson for the faculty and staff of the School of Engineering, an annual event, honored Professor James A. Cronvich, Head of the Department of Electrical Engineering, for twenty-five years of continuous service on the faculty.

Professor Cronvich joined the engineering faculty in 1938, and has been with us ever since, except for a short

(Continued on Page 4)

JAMES MARSHALL ROBERT AWARD

Alumni and friends of Tulane's beloved former Dean of Engineering, James Marshall Robert, who passed away last year, have contributed to the establishment of a medal to be awarded each year in his memory. The Society of Tulane Engineers, by action of its officers, merged its former James M. Robert Leadership Award with this new award, to be known as the James Marshall Robert Award.

The recipient of this new award, to be presented annually, will be selected on the basis of achievements in scholarship, collegiate activities and leadership.

The medal has been designed by Miss Angela Gregory, sculptress daughter of the late Professor William Benjamin Gregory, professor of Experimental Engineering and Hydraulics until 1938. The STE fund for the former award will be used each year to provide the medal for the new award.

The credit for conceiving the new award, and for securing gifts and donations to make it a reality, goes to Mr. James M. Todd of the Engineering Class of 1918. Appreciation is also due the officers of STE for their willingness to merge their efforts with those of Mr. Todd, and to the many alumni and friends of Dean Robert, who contributed to this new medal.

Any alumni who have not yet contributed to this award and who wish to do so may send their contributions to the office of the Dean, School of Engineering.
THE SOCIETY OF TULANE ENGINEERS

Dues $3.00 per year

The aims and purposes of this organization are as follows:

1. To keep members of this organization informed of the progress, activities and needs of the School of Engineering.

2. To provide closer contact between former students and faculty by providing information about their whereabouts and activities.

3. To provide employment placement service for prospective graduates and members.

4. To provide a means of raising funds for specific equipment and services.

5. To provide an advisory group whose purposes it is to recommend improvements in curriculum, instruction and classroom procedure.

HAROLD A. LEVEY
1964 AWARD TO
WILLIAM HENRY FUHR

William Henry Fuhr, Class of 1954, was awarded the Harold A. Levey Award for 1964. This award is presented annually to one of Tulane's recent engineering graduates (no more than 10 years past graduation) for outstanding professional achievement. The award was presented at the annual meeting of the Society in October by Mr. Harold A. Levey who established the award.

Mr. Fuhr was graduated with the Bachelor of Science in Engineering degree (Electrical Engineering) in June 1954. His record as an undergraduate was outstanding, leading to his election to Tau Beta Pi in his (Continued on Page 4)

PROFESSOR RICKER PASSES AWAY

C. W. Ricker passed away on Jan. 19, 1965 in New Orleans where he had been living since his retirement. Hundreds of his former students will remember him for his unswerving devotion to the highest standards of performance and for the personal interest and sage advice he gave to them.

Professor Ricker was a member of the Tulane engineering faculty from 1928, when he was appointed professor of electrical engineering, until his retirement in 1956. In 1937, he was named head of the department of electrical engineering in the School of Engineering.

A native of Rantoul, Ill., Professor Ricker was a 1914 engineering graduate of Massachusetts Institute of Technology. He received a master of science degree from MIT in 1915 and that same year was awarded a master of engineering degree from Harvard University.

He began his professional career as a member of the MIT engineering faculty in 1916 and later served as professor of electrical engineering at North Carolina State College. He was

NEW ADDITION TO FACULTY

ROBERT G. WATTS, assistant professor of Mechanical Engineering, comes to Tulane this semester from Purdue University, where he received his Ph.D. degree early this year. He received his Bachelor of Engineering in Mechanical Engineering at Tulane in 1959, and his Master of Science in Nuclear Engineering from the Massachusetts Institute of Technology. He served at Tulane as an instructor in Mechanical Engineering from September 1962 to May 1963. His principal fields of specialization are in automatic controls and heat transfer. Professor Watts is currently teaching courses in Thermodynamics and Automatic Control Theory.
MECHANICAL ENGINEERING

Following is the first of a series of four articles on the departments of the School of Engineering. Articles on the Chemical, Civil, and Electrical Departments will follow in successive issues.

The Mechanical Engineering Department offers courses leading to the Bachelor of Science, Master of Science, and Doctor of Philosophy degrees. There are presently 46 students enrolled in the bachelor's program, 29 in the masters program, and 10 in the doctoral program.

The pride of the department is its new Mechanical Engineering Graduate Laboratory, which was opened in January of 1963 under grants from the National Science Foundation and Gulf Oil Company.

Numerous research projects sponsored by the National Science Foundation, National Aeronautics and Space Administration, Army Research Command, The Boeing Company, Kalvar Corporation, and the Atomic Energy Commission are being conducted by faculty members and graduate students.

The programs of study now offered feature aerospace engineering, engineering design, heat transfer, material science, and solid and fluid mechanics by:

Professors Ralph M. Rotty, Ph.D., Michigan State University, Gas Dynamics (Department Head); Edward H. Harris, M.S., Johns Hopkins University, Biomechanics and Stress Analysis; Henry F. Hrubecky, Ph.D., Iowa State College, Fluid Mechanics; Chester A. Peyrann, Jr., M.S., Illinois Institute of Technology, Design and Hydraulics; Harold H. Sogin, Ph.D., Illinois Institute of Technology, Thermodynamics; and Clement A. Tatro, Ph.D., Physics, Purdue University, Experimental Mechanics; Associate Professors Kamal El-Din Hassan, Ph.D., Illinois Institute of Technology, Heat Transfer and Thermodynamics (visiting); John L. Martinez, M.S., Louisiana State University, Metallurgy; and John R. O'Loughlin, Ph.D., Purdue University, Combustion and Thermodynamics; Assistant Professors Steven C. Cowin, Ph.D., Pennsylvania State University, Continuum Mechanics; Walter E. Desauer, Drawing and Graphics; Bayliss C. McInnis, Doc. E., Yale University, Mechanics; James C. O'Hara, Ph.D., Ohio State University, Aerospace Engineering and Fluid Mechanics.

STE ALIVE IN '65

by Roy E. Johnson

All indications so far point to 1965 being a banner year for the Society of Tulane Engineers.

Since our March 4th letter memberships have been pouring in, and if the trend continues, will far exceed our greatest expectations and the accomplishment of our goals will be assured.

Most of the checks received have been accompanied by the green tear-off slip completely filled out giving residence address, business affiliation and branch of engineering. This will enable us to complete our roster for distribution containing up-to-date, accurate information on all members.

For those who haven't sent in their form we have reprinted it in this issue to enable them to be included on the roster.

So, Stay Alive In '65; don't delay—fill out the slip and mail it today with your check for $5.00.

SOCIETY TULANE ENGINEERS

1200 St. Charles Avenue
New Orleans, Louisiana 70130

NAME: ____________________________

ADDRESS: ____________________________

BRANCH OF ENGINEERING: ____________________________ YEAR: ____________________________

EMPLOYED BY: ____________________________

BUSINESS ADDRESS: ____________________________

FROM THE MAIL BAG

John B. Fisher, EE '52 is National Sales Manager for Lockheed Electronics Company in Fullerton, California.

Alvin G. Gottschall, ME '43 has for the past two years been Regional Sales Manager of the Pittsburgh Plate Glass Company's Chemical Division in St. Louis.

James B. Jeffrey, CE '50 is presently serving at St. Luke's Episcopal Church in Eastchester, New York. Rev. Jeffrey writes, "It was my privilege to give the invocation at the Student Luncheon at the recent convention of the ASCE in New York City. It was especially good to see Walter Blessey present and to visit with him. So, in a way I still keep in touch with engineering. I still get nostalgic every time I hear a pile driver hammer. (I worked for Raymond International for five years)."

William R. LeCorgne, CE '59 is

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ANNUAL SENIOR DINNER

(Continued from Page 1)

ior with the highest scholastic average in the electrical engineering curriculum; The Institute of Electrical and Electronic Engineers awards for activity in the student branch and for the best paper presented at a student branch meeting; The Frederic H. Fox Activities award and The Frederick H. Fox Achievement award; The American Institute of Chemical Engineers, National Society, to the junior in Chemical Engineering with the highest average for his freshman and sophomore years, The American Society of Civil Engineers (Louisiana Section) award for outstanding scholarship in civil engineering studies; The William Benjamin Gregory medal, Class of 1918, award for outstanding scholarship in mechanical engineering; The Louisiana Engineering Society award to the engineering senior with the highest scholastic average through seven semesters, and The American Society of Mechanical Engineers award for activity in the student branch.

Society members are urged to attend the Supper. Reservations may be made by telephoning the Dean's Office of the School of Engineering, no later than Monday, May 3, 1965 (865-7711, ext. 404).
FROM THE MAIL BAG . . .
(Continued from Page 3)
Manager of the New Orleans office of ETCO Engineers and Associates.

Neville Levy, M&E '13 is an engineer with the Equitable Equipment Company of New Orleans.

Michael H. Loy, ME '63 is presently serving as Main Propulsion Assistant aboard the Navy's USS Frank Knox in San Diego.

Richard P. Oubre, CE '61 is an instructor in the operation, theory, and maintenance of Naval nuclear reactors. L.t. (j.g.) Oubre is presently stationed at the West Milton Nuclear Power Test Site in New York.

Andrew H. Payne, CE '33 is a consulting engineer in his own business in Mountain Brook (Birmingham), Alabama.

Allen N. Smith, ChE '41 is head of the Chemical Engineering Department at San Jose State College in San Jose, California. After his Tulane days, Dr. Smith received his M.S. degree at Georgia Tech and his Ph.D. at Oregon State University both in Chemical Engineering. He writes, "Good luck on the James M. Robert Memorial Fund! His counseling has exerted a tremendous influence on my career. I'll never forget him."

Luis A. Suarez, ME '40 is Plant Manager and Chief Engineer for the Cajun Sugar Co-op in New Iberia, Louisiana.

Felix J. (Jorry) Viosca, ME '55 is supervisor of the Research Analysis Group of the Hughes Aircraft Company in Culver City, California.

PROFESSOR CRONVICH . . .
(Continued from Page 1)
period in 1941-42, when he worked on the Third Lecks Project of the Panama Canal.

Professor Cronvich is also Professor of Biophysics in the School of Medicine.

He has been Head of the Department of Electrical Engineering since July 1, 1956.

At the reception Professor Cronvich was presented with a set of matched luggage from his colleagues on the faculty and staff.

SEE Your Name in Print!!
Fill in the form below, attach to a postcard and mail to:
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News about other grads:

Harold A. Levey . . .
(Continued from Page 1)

junior year. He received the award of the American Institute of Electrical Engineers as a senior.

He remained at Tulane University as a graduate student in Electrical Engineering, and as an instructor in Electrical Engineering for one year. He received the Master of Science degree from Tulane in 1957.

He joined Melpar in Virginia at that time as an electrical engineer. His progress with the company has been steady and rapid. He is presently manager of the advanced computer laboratory which includes responsibility for the technical director of proposals, applied research, and hardware development in the areas of machine intelligence, adaptive control systems, signal recognition, and computer control systems.

He was honored last September by Melpar by being selected as the first recipient of the doctoral fellowship established by the company for its employees. He plans to study for the doctorate at George Washington University in the area of computers and computer-control systems.

SOCIETY OF TULANE ENGINEERS
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