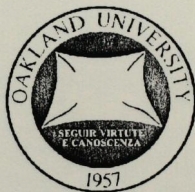


PETITION TO  
THETA TAU NATIONAL FRATERNITY

from

OAKLAND UNIVERSITY COLONY OF THETA TAU



OAKLAND UNIVERSITY  
ROCHESTER, MICHIGAN

AUGUST 1990

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THE YOUNG MEN  
OF THE YOUNG MEN



THE YOUNG MEN

### Statement of Eligibility

We, the undersigned, all active members or alumni of Oakland University Colony of Theta Tau, do hereby petition the Theta Tau National Professional Engineering Fraternity for a charter as an active chapter.

We hereby pledge that the undersigned are all presently enrolled in, or have graduated from, Oakland University's School of Engineering and Computer Science; having no affiliation with any organization competitive with Theta Tau Fraternity.

Joseph J. Valleruto  
Richard A. Corra  
Jeffrey S. James  
Mark T. Weinbroun  
Susan M. Young  
Pete Daniels  
David M. Biggins  
Thomas J. Kaban  
Wendy M. Bourke  
Jennifer Rogers  
R. L. Stealey  
Michael P. Gagnier

John F. Olson  
Vasil D. Germanoski  
Andrew J. Phillips  
John Salvatore Canu  
Frank Ben-Bender  
Nathaniel Petrovsky  
William C. Linn  
Krisen M. Woodward  
Andrea J. Kussner

### THETA TAU ACTIVE MEMBERS

#### BROTHERS

#### ACTIVITIES/HONORS

- |  |                               |
|--|-------------------------------|
| 1. Mark Amell<br>Computer Engineering                    | IEEE                          |
| 2. Chris Beadle<br>Mechanical Engineering                | ASME                          |
| 3. F. Ben Burdick<br>Electrical Engineering              | IEEE<br>Student Program Board |
| 4. Tony Cavalho<br>Electrical Engineering                | IEEE                          |
| 5. Pete Daniels<br>Mechanical Engineering                | SAE<br>Scribe                 |
| 6. Bill Edwards<br>Mechanical and Electrical Engineering | TBIT<br>NSPE                  |
| 7. Michael P. Flaga<br>Engineering Physics               | SPS<br>Regent                 |
| 8. Tyron Gallagher<br>Electrical Engineering             | IEEE                          |
| 9. Bill Germanski<br>Electrical Engineering              | IEEE<br>Corresponding Scribe  |
| 10. Linus Isabell<br>Mechanical Engineering              | ASME<br>Past Treasurer        |
| 11. Jeff Janus<br>Electrical Engineering                 | SAE<br>Past Treasurer         |

### **THETA TAU ACTIVE MEMBERS (continued)**

- |     |  |                                      |
|-----|--|--------------------------------------|
| 12. | Jim Kerrigan<br>Electrical Engineering         | IEEE<br>Treasurer                    |
| 13. | Tom Murray<br>Mechanical Engineering           | SAE                                  |
| 14. | John Olejar<br>Systems Engineering             | NSPE / AIAA<br>Past Regent           |
| 15. | Wendy O'Rourke<br>Systems Engineering          | SWE / AIAA<br>Past Regent            |
| 16. | Kathy Petersdorf<br>Electrical Engineering     | SWE<br>Lutheran Student Organization |
| 17. | Tom Rhodes<br>Mechanical Engineering           | ASME                                 |
| 18. | Mary Ring<br>Computer Science                  | SWE<br>SAE                           |
| 19. | Andrea Rosender<br>Engineering/ Undecided      | SWE                                  |
| 20. | Marvin Stamper<br>Electrical Engineering       | President of SAE                     |
| 21. | Arthur Stephenson<br>Electrical Engineering    | ACM                                  |
| 22. | Luong (Dave) V. Tieu<br>Electrical Engineering | SAE                                  |
| 23. | Kristi Woodard<br>Mechanical Engineering       | SWE                                  |

### OAKLAND UNIVERSITY THETA TAU COLONY ADVISOR

Robert P. Van Til, Assistant Professor of Engineering; Ph.D., Northwestern University

### OAKLAND UNIVERSITY THETA TAU ALUMNI

- |                    |  |
|--------------------|--|
| 1. Rich Bently     | Graduated December 1988<br>Mechanical Engineering    |
| 2. Ann Bogdziewicz | Graduated June 1989<br>Mechanical Engineering        |
| 3. Matt Branch     | Graduated December 1988<br>Electrical Engineering    |
| 4. Louise Buyse    | Graduated April 1988<br>Engineering Chemistry        |
| 5. John Sal Canu   | Graduated April 1989<br>Electrical Engineering       |
| 6. Rich Corona     | Graduated December 1988<br>Mechanical Engineering    |
| 7. Rich Fleschner  | Graduated April 1989<br>Mechanical Engineering       |
| 8. Tom Hacker      | Graduated April 1989<br>Computer Science and Physics |
| 9. Robert Klakulak | Graduated April 1989<br>Electrical Engineering       |
| 10. Mark Lenz      | Graduated December 1988<br>Mechanical Engineering    |
| 11. Ed Murray      | Graduated September 1988<br>Mechanical Engineering   |

**OAKLAND UNIVERSITY THETA TAU COLONY ADVISOR (Continued)**

- |                         |   |
|-------------------------|---|
| 12. Tim Paton           | Graduated August 1988<br>Electrical Engineering   |
| 13. Joe Pellerito       | Graduated April 1989<br>Mechanical Engineering    |
| 14. Andy Phillips       | Graduated December 1989<br>Electrical Engineering |
| 15. Art Roberts         | Graduated April 1990<br>Electrical Engineering    |
| 16. Jennifer Rodgers    | Graduated December 1989<br>Electrical Engineering |
| 17. Ken Roumayah        | Graduated April 1989<br>Mechanical Engineering    |
| 18. Gary Sochanski      | Graduated April 1988<br>Systems Engineering       |
| 19. Chris Button (Troy) | Graduated June 1989<br>Mechanical Engineering     |
| 20. Scott Turner        | Graduated April 1989<br>Mechanical Engineering    |
| 21. Tina Wink           | Graduated April 1990<br>Mechanical Engineering    |
| 22. Mark Winkelbauer    | Graduated April 1989<br>Electrical Engineering    |
| 23. Mark Woloszyk       | Graduated December 1988<br>Mechanical Engineering |
| 24. Susan Young         | Graduated April 1990<br>Mechanical Engineering    |

## The History of Oakland University

Oakland University is a comprehensive, state/assisted institution of approximately 12,000 that offers a diverse set of academic programs, from baccalaureate to doctoral levels. In all its activities, Oakland University strives to exemplify educational leadership.

The university's faculty, which now numbers more than 400, has a distinguished record of research and scholarship. Faculty members have won some of the most prestigious awards made by government agencies and private foundation. External funding support for academic, student, and university projects now totals more than \$6.5 million. Studies in biological and physical sciences and robotics attract national and international attention to Oakland University, and its highly recognized Eye Research Institute is the only major eye research center in the United States not associated with a medical school. This institution takes pride in the many scholarly books and articles written by its faculty and in their contributions to pedagogy and the creative arts. Wherever possible, students are involved in research projects; the results of research and scholarship are integrated into related courses of instruction. An unusually high proportion of Oakland University alumni have gone on to earn doctoral degrees or other distinctions in their fields.

Complementing its academic programs, Oakland University collaborates actively with business and industry to foster economic development in southeastern Michigan and provides major public service offerings. Meadow Brook Theater, a professional theater, is located on campus along with Meadow Brook Musical Festival the home of the Detroit Symphony Orchestra. Meadow Brook Hall, former home of the university's benefactors, now serves as a conference and cultural center.

Oakland University was created in 1957 when the late Alfred G. and Matilda R. Wilson donated their 1,500-acre estate and \$2 million to Michigan State University to begin a new college in Oakland County. Named Michigan State University - Oakland, the new campus enrolled its first students in 1959. In 1963, its name was changed to Oakland University, and in 1970 the Michigan Legislature recognized the maturity and stature of the university by granting it autonomy. The governor appointed Oakland University's first board of trustees in 1970.

The role and mission statement for the University was adopted by the Oakland University board of Trustees on July 21, 1982. It emphasizes four essential ingredients for the direction of the university; excellent and relevant instruction; high quality basic and applied research and scholarship; responsive and effective public and community service; and a comprehensive schedule of student development activities.

As a state-supported institution of higher education, Oakland University has a three-fold mission. It offers instructional programs of high quality that lead to degrees at the baccalaureate, master's and doctoral levels as well as programs in continuing education; it advances knowledge and promotes the arts through research, scholarship, and creative activities; and it renders significant public service. In all its activities, the university strives to exemplify educational leadership. (This information was attained from the "Oakland University 1989-90 Undergraduate Catalog": June 1989 Volume XXIX, published by the Department of University Relations.)

### **The History of the School of Engineering and Applied Science**

The School of Engineering and Computer Science offers instruction leading to the degrees of Bachelor of Science in Engineering, with majors in computer science. In addition, programs leading to the Bachelor of Science degree in engineering chemistry and Engineering physics are offered jointly with the College of Arts and Sciences.

Through its engineering programs, the School of Engineering and Computer Science prepares students for careers in an industrial-based society. Recognizing that today's engineers must be able to solve complex, highly focused problems, as well as those transcending narrow fields of specialization, the School of Engineering and Computer Science blends an interdisciplinary care with specialized study in the elected major for each program.

Oakland University engineering graduates are prepared to enter the traditional fields of government, product design, development, manufacturing, sales, service and systems analysis - as well as specialized areas, such as robotics, transportation, pollution control, energy systems, computer engineering, communications, medical electronics and automotive engineering. They are also prepared to pursue graduate study for careers in research and teaching. A growing number of students find their undergraduate engineering education is excellent preparation for careers in business, law and medicine.

The baccalaureate program in computer science provides a solid foundation for a career in that field. Since both the engineering and computer science programs are offered within the school, computer science majors are exposed to the hardware as well as the software aspects of the profession. Thus, students in the computer science program prepare themselves for careers in the traditional fields of systems programming, data processing and systems analysis, as well as in such interdisciplinary fields as artificial intelligence, robotics, computer architecture, computer graphics, pattern recognition and scientific computation.

By selecting the appropriate concentrations and minors, students can combine their studies in engineering and/or computer science with advanced preparation in a number of related fields. [This information was attained for the "Oakland University 1989-90 Undergraduate Catalog", June 1989 Volume XXIX, published by the Department of University Relations.]

### **Oakland University Colony of Theta Tau**

Oakland University's colony of Theta Tau was founded on September 9th, 1988 by Joseph Pellerito. Its first official meeting took place on October 21st, 1988. The members included mechanical, electrical, systems, chemical and computer science engineers. Under the guidance and council of Jerome Palardy the colony has grown and was installed on January 15th, 1988.

The colony has sponsored such functions as fundraisers, working assorted events at the Pontiac Silver Dome and the Palace, the new home of the Detroit Pistons, etc. The colony has also been involved in community charity events such as sponsoring a food drive and sending Christmas cookies to servicemen overseas. The professional development committee has had assorted tours to the Fermi II power plant, General Motors Plant and presentations by Detroit Edison.

The colony has proven its ability to maintain and aggressively endure as many of its original founding members have graduated. The colony has inducted several pledge classes which have added new members with great enthusiasm and new ideas to ensure its depth and vigor of membership. The colony at Oakland University has flourished and become an integrated part of the life at Oakland University and in the Detroit Division of Theta Tau.

### **Organization**

Oakland University's colony is organized in a similar fashion as most chapters with an executive board consisting of; Regent, Vice-Regent, Scribe, Corresponding Scribe and Treasurer as elected positions. All other chair positions such as Newsletter committee, Rube Goldberg, Professional Development, etc... are maintained by similar election and appointed when the position becomes vacant between terms of office. Elections are held biannually at December for the winter term and April for the remaining terms.

Meetings are held weekly during the school year, and monthly during the spring and summer semesters, with an attendance usually over eighty percent. A majority of the activities is the organization of the pledging classes which meets mandatorily once a week along with their specific activities and projects. Past pledges and now current members are of a diverse group, which ranges from membership in other societies to NCAA varsity teams which have gone onto lead the colony on the executive council.

The colony is currently headquartered on campus in the Oakland Center Building for students. Further an office has been appropriated for our use in Hannah Hall of Science, although the permanent mailing address and location is "Oakland University, Theta Tau, 49 Oakland Center, Rochester Michigan 48309-4011". With more stability than a rented or leased house as these location are designated throughout the life of the organization. A long range goal includes the purchasing of a house through a corporation that has been established apart from the colony's treasury, and has a source from donations and promissory notes from all members to contribute \$300 to the housing corporation within three years of graduation from undergraduate or graduate school.

### **Activities**

The colony has sponsored many activities in the past ranging from professional development to intramural sports of baseball and floor hockey. Off the campus, splat ball competitions have been sponsored, along with organized and unorganized social gatherings with the sponsoring host alternating between active and alumni divisions, ensuring a healthy relation between the two.

Professional development activities have included several trips to the nearby General Motors Plant, Henry Ford Magnetics Lab, Cadillac Stamping Plant, Detroit Edison and Fermi II nuclear power station. A long list of presentations given by guest speakers ranging from GM Tank Plant, on advances in the tanks being built, to professors from Wayne State University.

The colony has participated in regional activities such as assisting other chapters in fundraising functions. Further it has made it's presence known at events like the Founder's Day Formal, regional monthly summit meetings, last years national conference, past Strohaus dinners, etc... Recently the colony has published its first newsletter to be followed every term to make our accomplishments public to other chapters. Such a successful accomplishment is Oakland University's entry in this years Rube Goldberg Contest, winning the position of first runner-up.

Our pledging activities is a major portion of the colonies efforts. Weekly and monthly events are planned for their participation. Such events range from university student organization orientation, weekly quizzes, pledge projects (giant six-foot slide-rule) and fundraisers (selling balloons, candy bars, working concession stands). At the end of each pledge period is a Road-Rally that spreads across Oakland County, sponsored by the active members for the pledges.

Oakland University's colony has become a significant feature of the university's School of Engineering and Computer Science and campus life. Colony members are members of many other societies on campus, from general societies to honor groups. Many such members also hold executive positions, while a few alumni have attained Administrative positions of employment with the University reinforcing the colonies influence throughout Oakland University.



## THETA TAU

NATIONAL PROFESSIONAL ENGINEERING FRATERNITY

JEROME R. PALARDY  
478 WEST ALEXANDRINE  
DETROIT, MICHIGAN 48201  
313 / 832 5048

March 22, 1989

Theta Tau Chapters,  
Alumni Associations  
and National Officers.

Dear Brothers,

Please join me in approving this petition by the Oakland University Colony of Theta Tau for a chapter charter. After reviewing this petition I'm sure you will agree that the colony is ready for chapterhood and that Theta Tau would be strengthened by them as an addition.

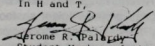
It has been my privilege to observe and participate in the establishment of this colony. In doing so I have come to know the members and would accept them as brothers.

In the past year the colony has made steady progress in many areas. One of their greatest strengths has been their professional development program. Another has been their rushing and pledging program which has produced three pledge classes. While intramural sports teams and numerous social activities have kept the atmosphere lively. By establishing a housing corporation and instituting a promissory note policy for new initiates, they have shown their desire to maintain a permanent headquarters. They have also proven to be a positive influence on campus, and within the Engineering College.

This progression has not always been without adversity, but I'm sure the colony members would agree that it only makes the accomplishment more gratifying.

With all this in mind please join me in accepting the Oakland University Colony as a chapter of Theta Tau.

In H and T,

  
Jerome R. Palardy  
Student Member of the  
Executive Council



School of Engineering and Computer Science

Dodge Hall of Engineering  
Westland, Michigan 48093-4401  
(313) 570-2252 FAX (313) 570-2286

August 13, 1990

Theta Tau Chapters,  
Alumni Associates and National Officers

Dear Sir or Madame,

On behalf of the Dean of Engineering and Computer Science and my own behalf, I am writing in support of the petition seeking to upgrade Theta Tau Fraternity, currently a colony, to a chapter status at Oakland University.

Since its inception, I believe that Theta Tau has lived up to its mission in advancing the professional interests of its members, and the Engineering and Computer Science community at large, on this campus. It has actively participated in the Engineering Career Days and the School of Engineering and Computer Science Open Houses. In addition, it has organized seminars of professional interest to the students. Recently, Theta Tau achieved a major milestone in its endeavors when two of its members participated in the Rube Goldberg contest at Purdue University and won the second prize for Oakland University. Purdue was the first prize winner.

I believe that the Theta Tau organization is on the right track, making positive contributions to the life on this campus. It has always had a very enthusiastic leadership in the past. Current leadership, provided by the Regent, Mr. Michael Flaga, is equally dedicated to advancing the cause of this organization. Lending it a full chapter status would provide an added impetus to the endeavors of Theta Tau. I would very strongly recommend that it be granted a full chapter status.

If you have any questions or need for more information, please let me know. Thank you.

Sincerely,

*Bhushan L. Bhatt*

Bhushan L. Bhatt  
Associate Dean of Engineering and Computer Science

BLB/cmm



Rochester, Michigan 48306-1411  
519.343.5700 ext. 2045

July 19, 1990

To Whom It May Concern:

I am writing to support the Oakland University Theta Tau colony in their request to be a nationally chartered chapter.

Theta Tau has been an active and growing organization on campus. They interact cooperatively with the other engineering societies and have developed a series of quality programs for their members. They have been successful in meeting deadlines and in learning the university system.

I believe the group has developed and matured over the past few years and has earned the privilege of being recognized as a chartered chapter. I support their effort wholeheartedly.

Please feel free to contact me should you need additional information.

Sincerely,

*Beth Talbert*

Beth Talbert  
Coordinator, Student Organizations

BT/les



School of Engineering and Computer Science

Dodge Hall of Engineering  
Rochester, Michigan 48309-4401  
(313) 570-2201

July 10, 1990

TO WHOM IT MAY CONCERN:

I am writing this letter in support of Oakland University's Theta Tau petition for chapter installation. Theta Tau, since its conception at Oakland University, has been an active organization, with many of its members helping the School of Engineering and Computer Science in such functions as Career Day and Open House.

I would be privileged to recommend Theta Tau for the final steps in chapter installation, and I support their existence and activities.

If you have any questions, please feel free to contact me.

Sincerely,

Patrick C. Bennett, M. A.  
Academic Adviser/Program Coordinator

PCB:mkm



Office of Management and Administration

Washington, D.C. 20546



Page 1 of 1

July 10, 1980

Mr. J. Edgar Hoover, Director, Federal Bureau of Investigation  
Washington, D.C. 20535

Dear Mr. Hoover:

I am writing to inform you of the results of the investigation conducted by the Office of Management and Administration (OMA) regarding the activities of the National Aeronautics and Space Administration (NASA) in the area of research and development of advanced propulsion systems. The investigation was conducted in accordance with the provisions of the National Aeronautics and Space Administration Act of 1958, as amended.

The results of the investigation indicate that NASA has been engaged in a program of research and development of advanced propulsion systems, which includes the development of a new type of engine for use in space vehicles. This program is being conducted in cooperation with the Department of Defense (DoD) and the Department of Energy (DOE).

If you have any questions, please feel free to contact me.

Sincerely,

James C. Bennett, M.A.  
Assistant Administrator

OMA:am

