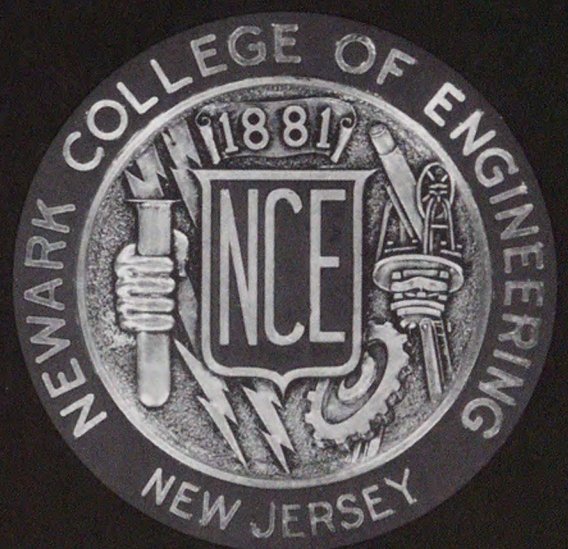


'66 Nucleus



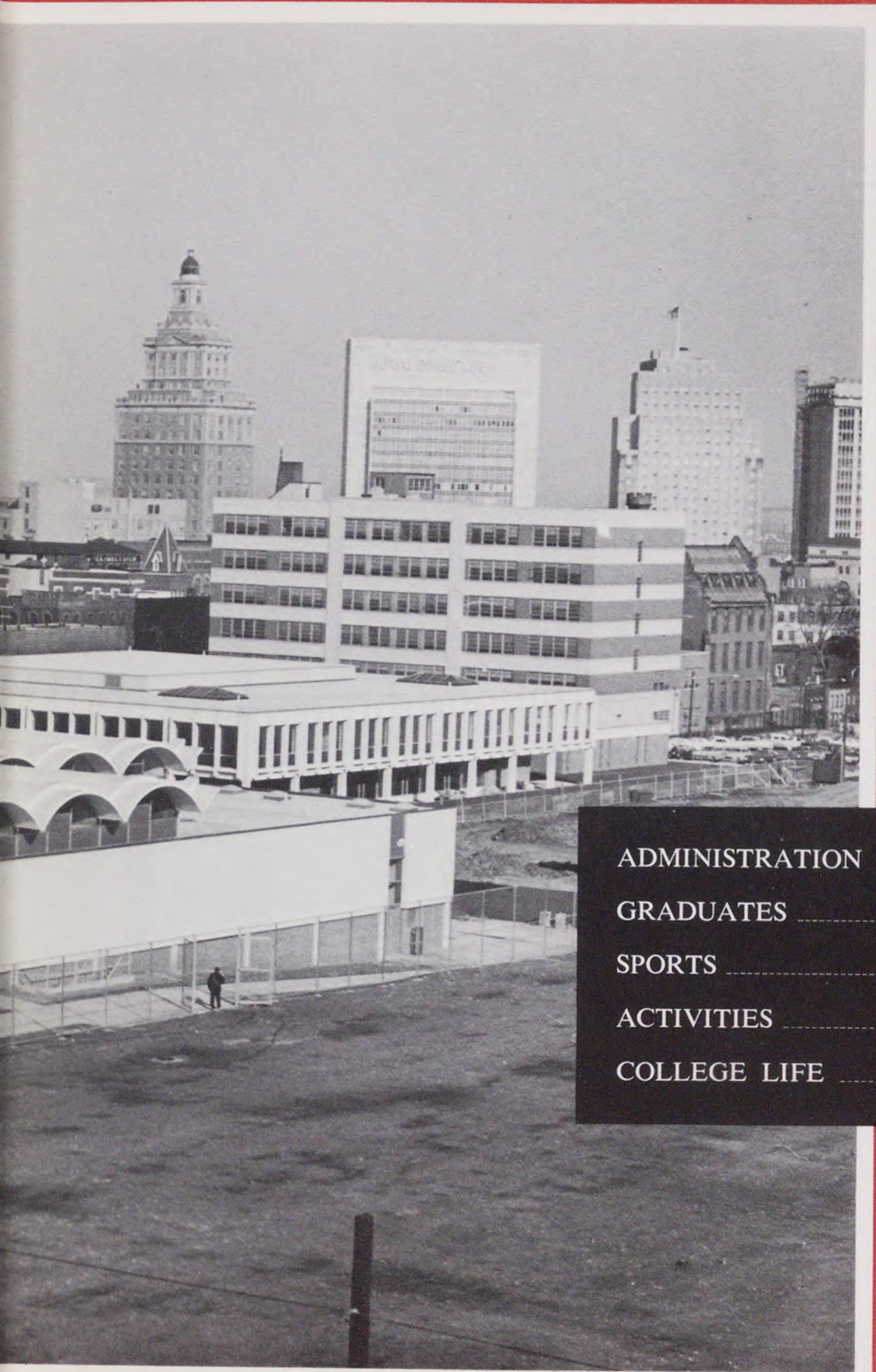


NEWARK COLLEGE OF ENGINEERING
Newark, New Jersey

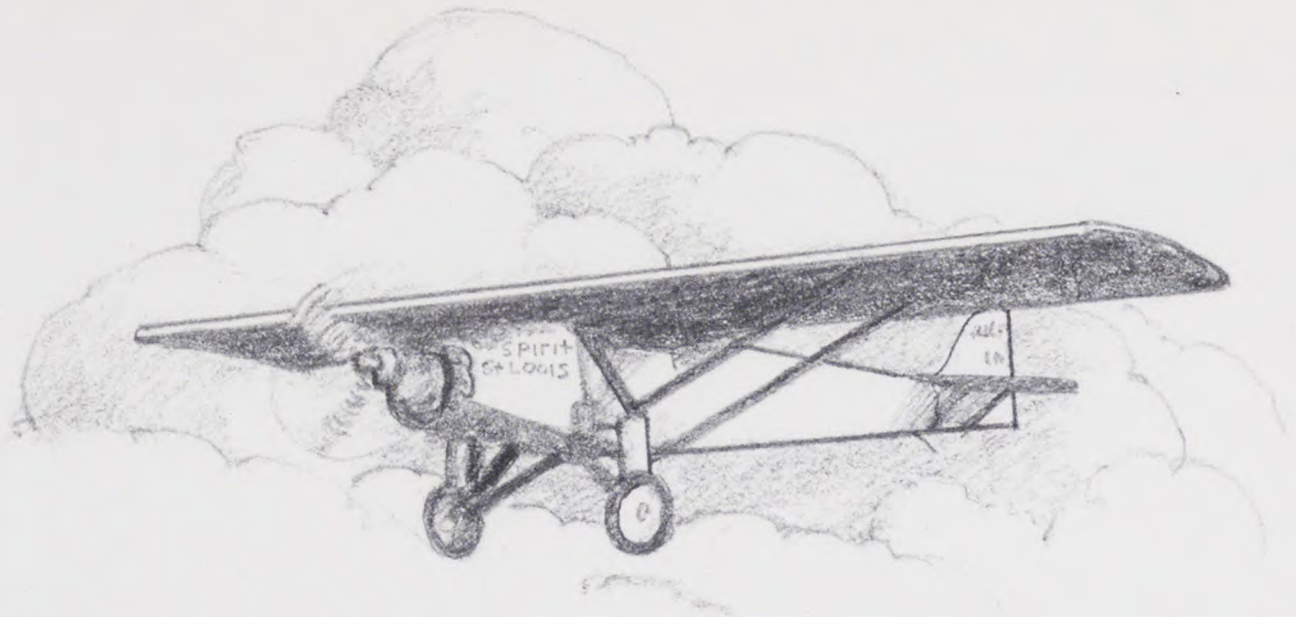
Nucleus
'66



Editor-in-Chief Raymond A. Filippini
Associate Editor Warren J. Biss
Business Manager Robert Lutolf
Photo Editor John Sisti
Advisor Dr. C. Johnson



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FOREWORD

Upon leaving college, graduates from NCE in 1966 are stepping into the fast-moving world of modern day industry. The future will lead them into many different areas of engineering and science. All around us are the just-developing complexities of modern automated industry and the frontiers of the space age. For one man the challenge may come in the design and planning involved in a new chemical processing plant. Another may display his talents in the development of new and complex components to be used in the exploration of outer space. There is opportunity and fascinating challenge everywhere. No matter where one looks, there are numerous new and interesting technical problems to be solved.

Just what is it that enables a man to find success and to know that what he has done has been done well? No one will dispute that it begins with a man's personal ingenuity. This is the power to envision a nuclear power plant when only a curiosity exists. But what is it that makes a power plant or a rocket ship a reality? If it takes ingenuity to form an idea, then it takes engineering skill to make that idea work.

If we look back at the years spent in studying engineering at NCE, we see that we have been exposed to the best in engineering example. The organization of our studies has been set up so that each man, whether he is interested in thermal, electrical, chemical or structural phenomena, is given full opportunity to develop his skills and to absorb basic knowledge. In all of our studies, we have been exposed to the newest and most advanced ideas upon the expanding horizons of the engineering sciences.

The development of engineering at NCE may be compared to the amazing growth of aeronautics, which at the present is pioneering on the very edge of space and the vast universe. Let us look back to the days of the early airplanes, for there one can capture the vital spirit of the NCE movement. In 1927, Charles A. Lindbergh made the first successful transatlantic flight in his monoplane, *The Spirit of St. Louis*. Those were the adolescent days of aviation when each flight was an adventure into the unknown.

In Newark, New Jersey, Newark College of Engineering was still a small institution, a four-year college for less than a decade. The original Weston Hall was a stately structure with high arched windows and ivy climbing up the walls. Behind Weston Hall stood the laboratory building (Colton Hall) and next to it was the new and partially completed Campbell Hall. The classes were small enough so that the students knew each other by name. The curriculum was basic and designed to enable the young men of the college to approach industry with a sound knowledge in manufacturing techniques. From outward appearances, the study of engineering seems to have been dull. There was no beautiful campus with impressive buildings and rolling green lawns, nor was there time for the students to study the finer arts in a leisurely manner. With these disadvantages then, how is it that NCE has kept pace with the world? How was the transition from then to now made? The answers to these questions is that there was no transition necessary. In 1927 NCE was geared to the needs of industry, as it is today. At that time the needs of industry

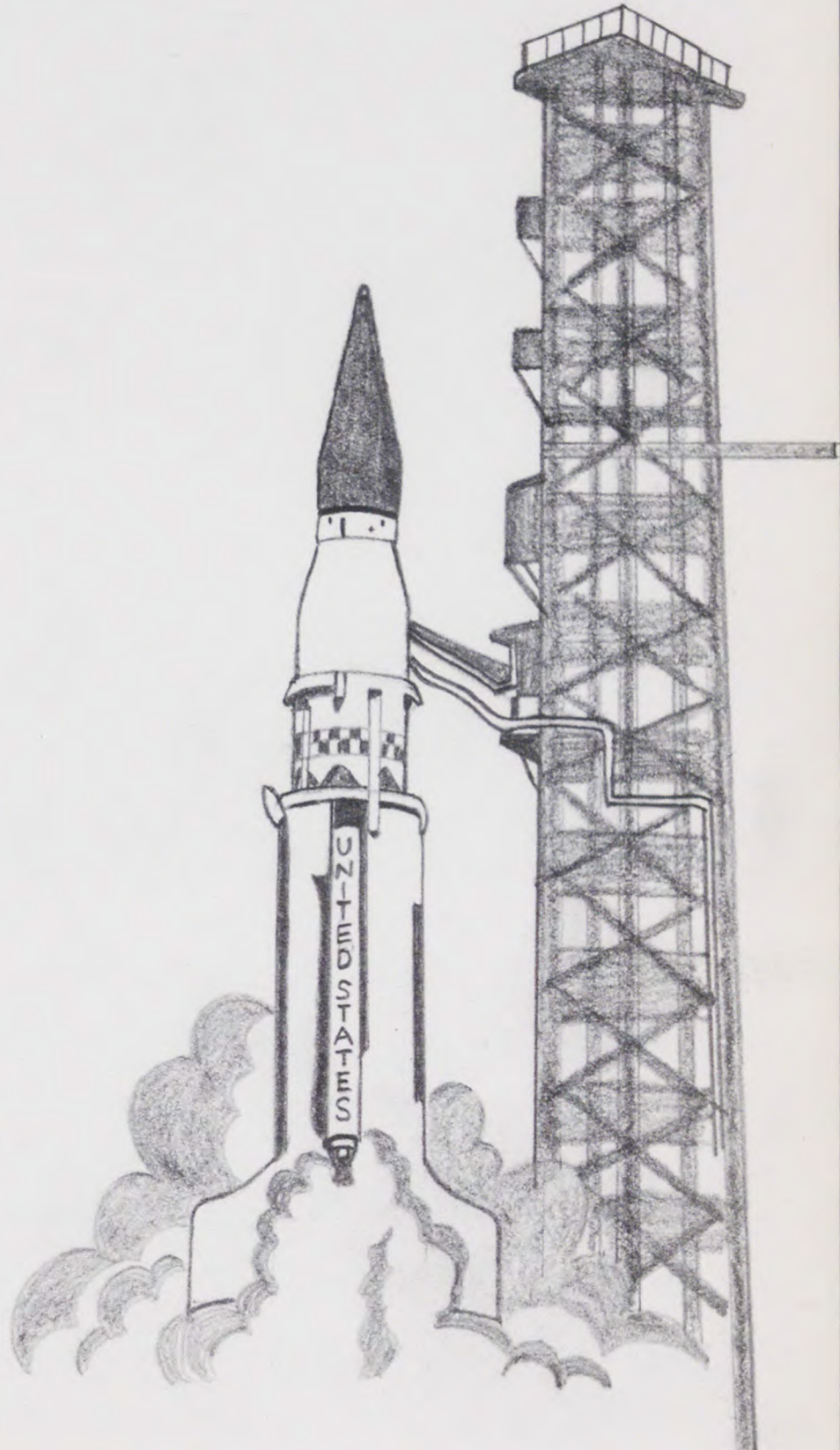
were localized and demanded general engineering skills. The college changed with the science of engineering. As supersonic jets replaced monoplanes, the emphasis of the college changed to meet the demand. The fact is that the raw material was always there. The type of man who makes an inventive engineer today is the same man who attended the college thirty years ago.

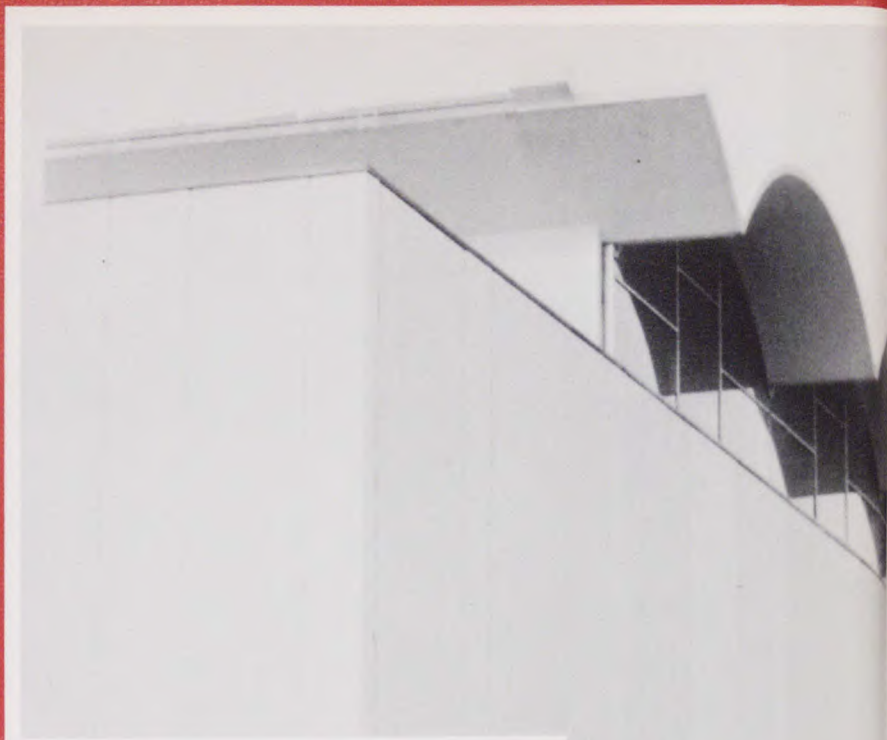
This then has been the NCE spirit. It is rooted in the needs of a changing age. The response of the engineer has always met the challenge of his time. To say that the school has come a long way in the past thirty years presents an accurate account of its physical environment and its growing curricula, but its ability to keep pace with technology remains the same.

This year we stand on the threshold of such a wide variety of engineering opportunities that it would take pages just to list the ones we now know. The faster development of the college depends entirely upon its graduates. It is left to us, as technical men, to determine the rate of advancement of the engineering sciences, and, as educated members of the community, to aid in the wise use of our contributions. The example has been set for us by those who have come before us. If we can contribute our talents as well as our predecessors in the engineering profession during the past forty years, there is no limit to the heights which useful science and technology can attain. An image of the engineering profession forty years hence requires a vivid imagination.

Newark College of Engineering, as an institution of learning, assuredly will be an immense and complex organization in the future, with separate schools for the different departments. Students will study phenomena which are still unknown. The opportunities for diversification open to them will be virtually unlimited.

This yearbook of the Class of 1966 is dedicated to the idea of change and our college's continuing awareness of the challenges wrought by change. The pages that follow show our present achievements and our past developments. Although we cannot clearly predict our future accomplishments, we do believe that the continued efforts of all those who have had a role in the contributions of engineering in the past will help produce a better society and a better world. In scanning the pages, look at the changes which have occurred in the years past, and then try to imagine the even greater changes which can be brought about by man's own inventiveness in this age of innovation.





November 15, 1965

Newark College of Engineering
323 High Street
Newark, New Jersey

Dear Seniors:

We probably had, as do the folks at N.C.E. today, the smallest area of campus per student engineer amongst the major engineering schools of the country. Furthermore, ours was the smallest, if not the only, split level campus in existence, being at two elevations over a total area of some 50' x 75'. Entrance to the campus was either through a gate off of Street A (the street on the south side of the old laboratory building perpendicular to High Street) or through either of the three buildings which formed three sides of the campus. Yes, there was also an "extension" to our campus in the form of a drive between the "old laboratory building" and Campbell Hall. Grass was a luxury our campus did not possess -- we were engineers, and engineers go with construction. Gravel surfacing made us feel at home.

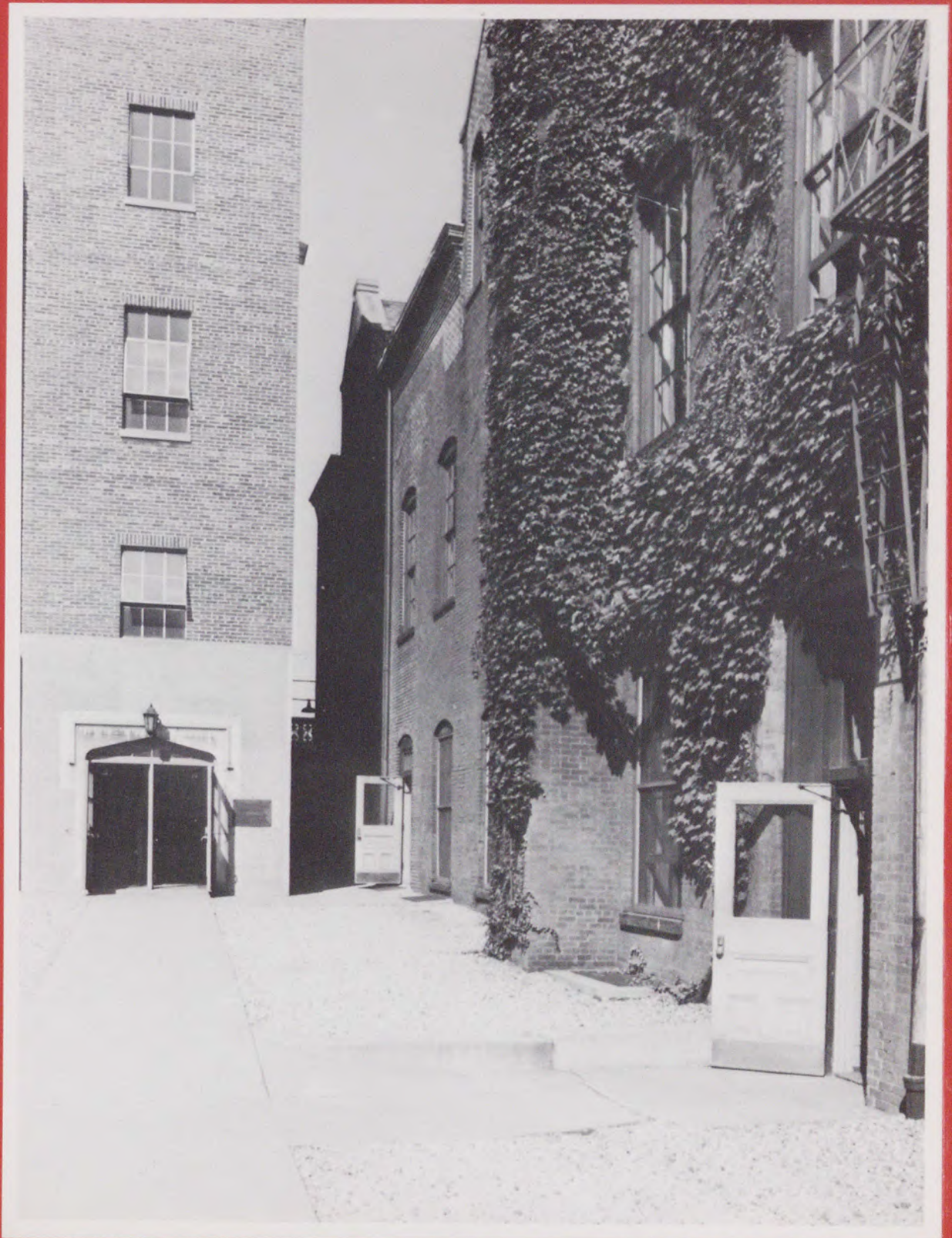
Sincerely yours,

Conrad P. Straub

Conrad P. Straub, Ph.D.
Class of 1936



ADMINISTRATION





DR. ROBERT W. VAN HOUTEN
President



NEWARK COLLEGE OF ENGINEERING

The Old and the New

When I was a student at NCE, more years ago than I like to remember, the College was headed by one of the truly great men of engineering education, Dr. Allan R. Cullimore.

He had arrived on the scene in 1920 to succeed the institution's first director, Dr. Charles A. Colton, and to build a college on the solid foundation of the old Newark Technical School which Dr. Colton had so well and painstakingly prepared.

We often notice in the lives of colleges that the successful ones probably are successful because the right men seem to come along at the right time. You must remember that in its early years Newark College of Engineering had to prove itself to the people and to the officials of the City and State which supported it then as now but not nearly to the same extent. This Dr. Cullimore set about to do, through meticulous attention to the growth of the College's faculty and curriculum and through the most stringent use of the funds available in order to get the most out of every dollar.

I can recall that almost up to the time of his retirement he was criticized by some of the less thoughtful among his peers for moving slowly and deliberately in the development of the College; but, as it has turned out, it was a slowness born of an insistence that quality never be sacrificed for shallow experimentation and deliberateness which was convincing because of the strength the College has come to show.

In terms of the budget, you could see his hand at work in a hundred ways. There was, as we were fond of saying, "little ivy and few frills." Most of the interiors were painted an all-pervading gray. Buildings were constructed with an economy which can be noticed even today in their architecture and in such cost-saving details as exposed piping. Only the housekeeping was not stinted not only because it was the economically sound thing to do but also because engineers have to be neat—it's in their blood.

When he took a leave of absence in 1947 and then left the presidency in 1949 Dr. Cullimore had, indeed, built a College of which all of us can be proud, had done it the only way it could have been done in the formative years, and had prepared the way for our being able to take advantage of new times and new attitudes as we are now doing.

This business of times and attitudes is the key to the contrast of the old and the new about which you have asked me to write; for when Dr. Cullimore was at the helm, all of education, higher education included, was not felt to be the compelling force in our lives that it is today. We usually date the year of change, the exact day of change in fact, as October 4, 1957, when the world's first space vehicle, Sputnik, roared into the heavens on a Russian missile.

Overnight, America realized it was in a new phase of history, and overnight education came to be relied upon in a way it never had before. Our high schools felt the brunt of criticism first and in the years since then have developed standards and a degree of excellence which for a while put many of our colleges in the embarrassing posi-

tion of having to struggle hard to remain truly representative of higher education. Thus they too responded to a demand for excellence to keep America strong and prosperous in a race for world leadership in diplomacy, productiveness and simply good citizenship, as well as in space.

Other forces were also at work—you yourselves as a matter of fact, first because of the sheer numbers of you and second because America began to need your knowledge and your skills and your growing wisdom in a way, again, that she had never needed such qualities before. Forced into a position of world leadership, our country found a dependence upon individual leaders so compelling that education became a wholly new concept in our lives—its worth to the individual more important than ever, its value to the nation the difference between ultimate survival or despair.

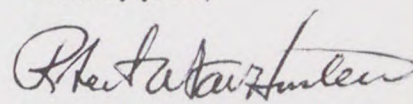
Because of Dr. Colton and Dr. Cullimore and a host of other dedicated men and women (some of whom have been memorialized in the recent dedication of our newest buildings) NCE was ready for this change. The form it took might have been considered shamefully extravagant in an earlier day, but is considered right and necessary today. NCE's new campus is beautiful by any standards. Its buildings are architecturally pleasing to the mind and the spirit, their purpose dedicated as much to extracurricular activities and good fellowship as they are to superior education. At the same time, NCE is still dedicated to getting the most out of every dollar. What has happened, of course, is that in gaining a new definition based upon new needs, education has come again to mean the fullest expression possible of the ancient Greek ideal, too often neglected for too many centuries, of *mens sana in corpore sano*—a sound mind in a sound body.

When you become alumni you will meet a few among the older graduates who still carry in their memories the idea that NCE was a factory, a hard, grinding experience from which they have never fully recovered. When you do, you may in all kindness wish to remind them that factories as such do not grow, do not develop a life and philosophy and an influence that perhaps must start in a harsh and vigorous way but which are ready to respond to new demands and new ideas as the needs of the world change.

In the final analysis, there is no such thing as the old and the new, as if they were two disconnected, contrasting ages. In the case of NCE there is only and rightly the continuous development of a fine College from its pioneering struggles to its full accomplishment as a vital force for good in today's society.

You and I are enjoying the fruits of eighty-one years of dedicated growth and at the same time are making our own responsible contributions toward an even more significant future. For these reasons, I wish every one of you well and take a great personal pride in your accomplishments.

Cordially yours,



ROBERT W. VAN HOUTEN
President



PROFESSOR J. FITZGERALD

*Advisor
Class of 1966*



Coach



Professor



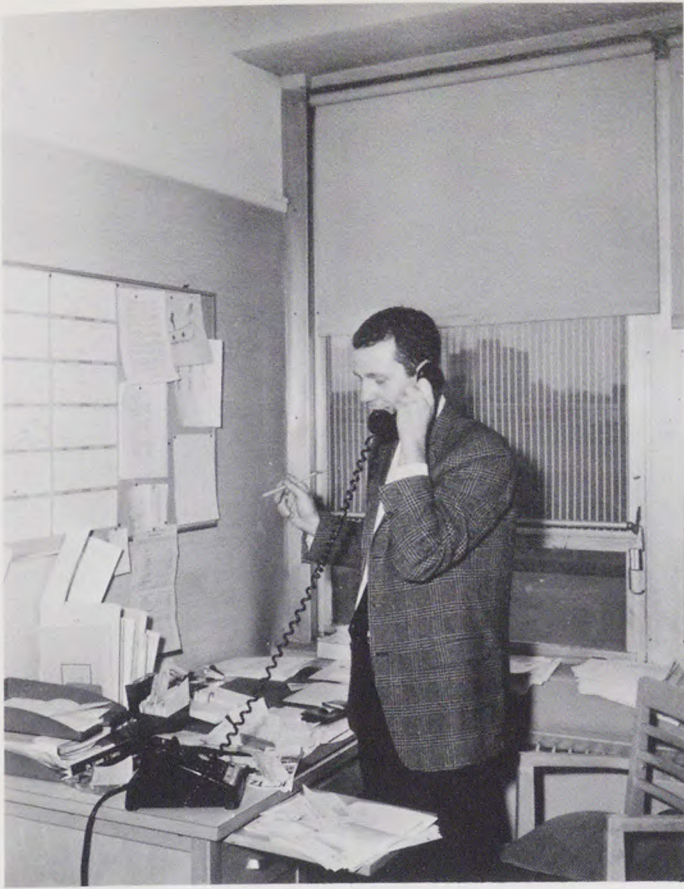


DEAN HAZELL



DEAN HOUSE





DEAN YAROSZ



MR. HIRSCH

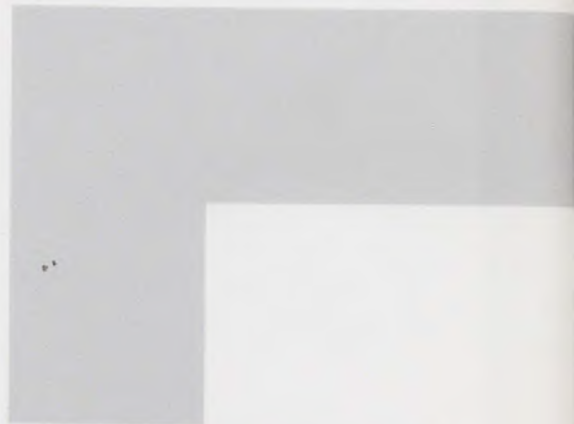


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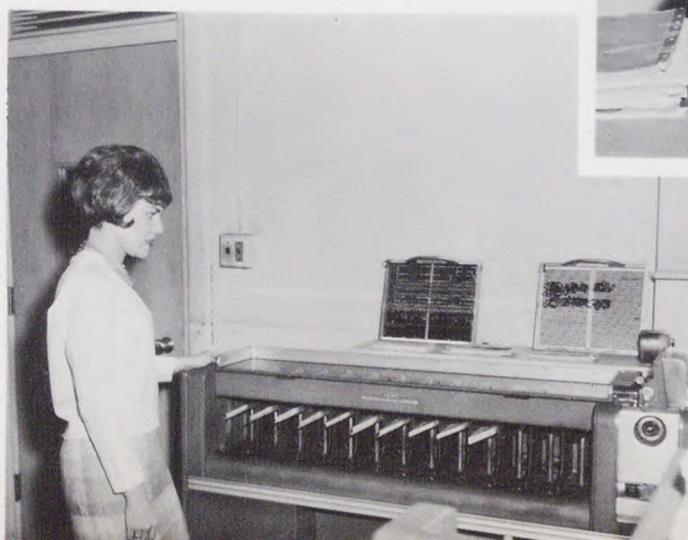
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REGISTRAR



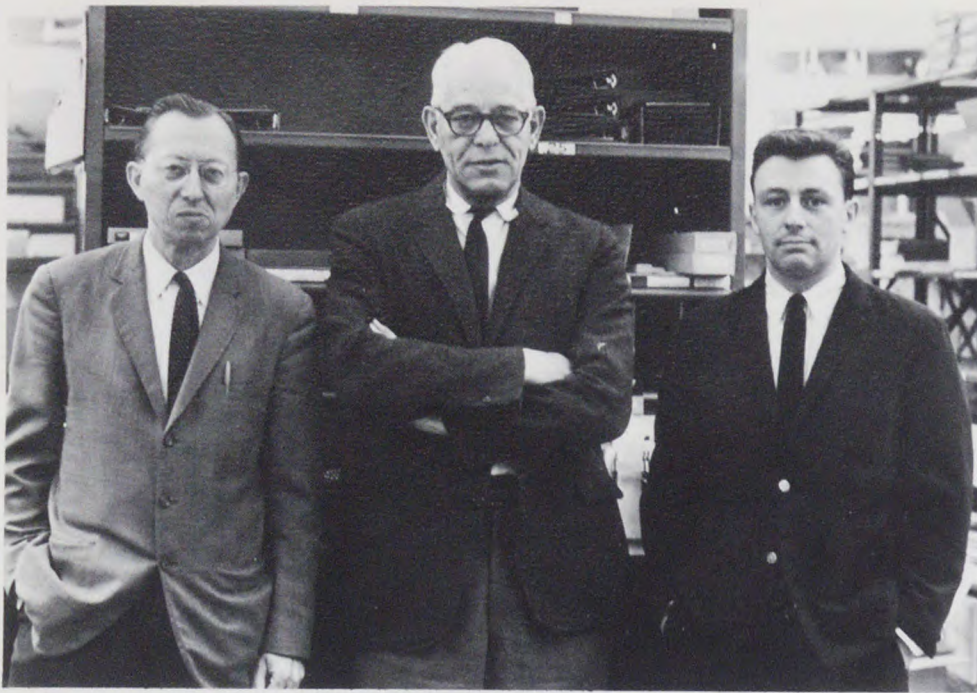


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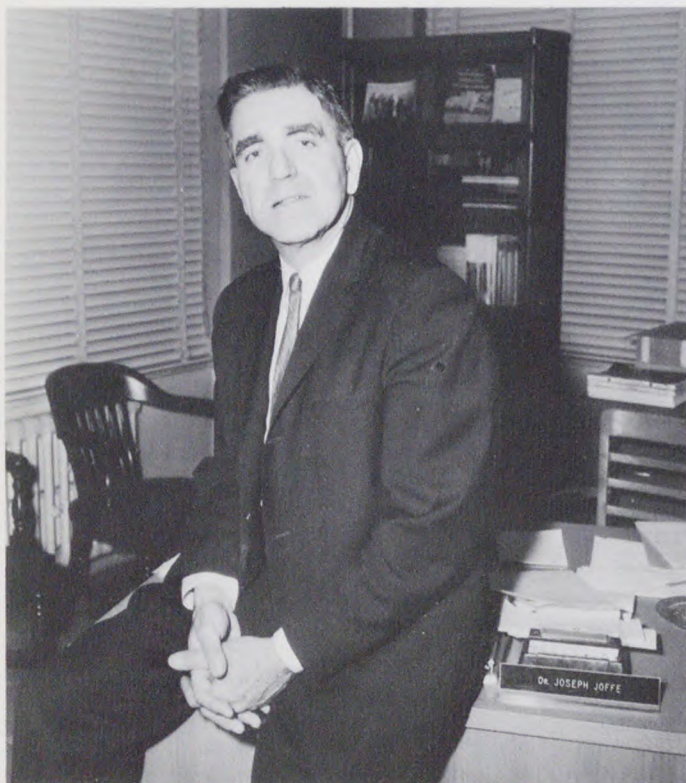


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Department of Civil Engineering



DR. WILLIAM S. LALONDE
Chairman





Department of Electrical Engineering

DR. FREDERICK A. RUSSEL
Chairman



Department of Industrial Engineering



ROBERT E. KIEHL
Chairman



Department of Mechanical Engineering



DR. GEORGE B. THOM
Chairman





Department of Mathematics



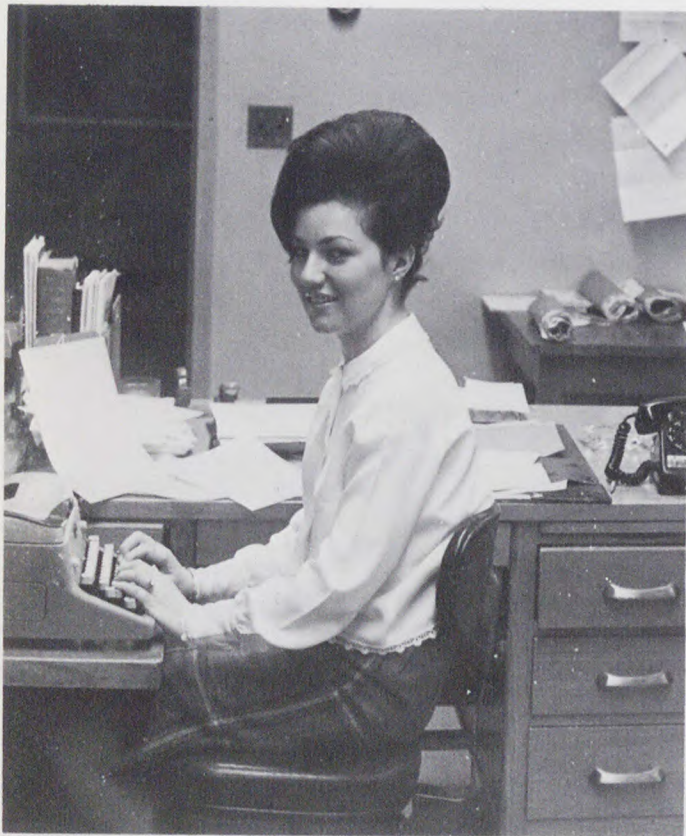
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Chairman





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DR. SAMUEL K. WORKMAN
Chairman





Department of Physics and Mechanics



DR. PAUL O. HOFFMAN
Chairman



Department of Chemistry



DR. M. LELYN BRANIN
Chairman

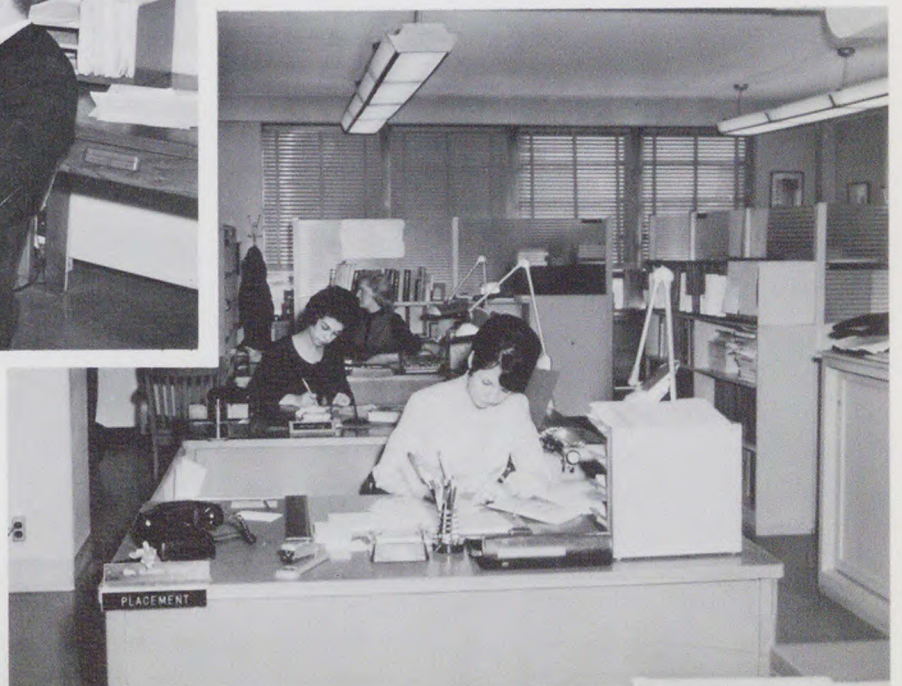




Department of Industrial Relations



DR. ROBERT E. KIEHL
Chairman





Department of Engineering Graphics



PROF. FRANCIS J. BURNS
Chairman

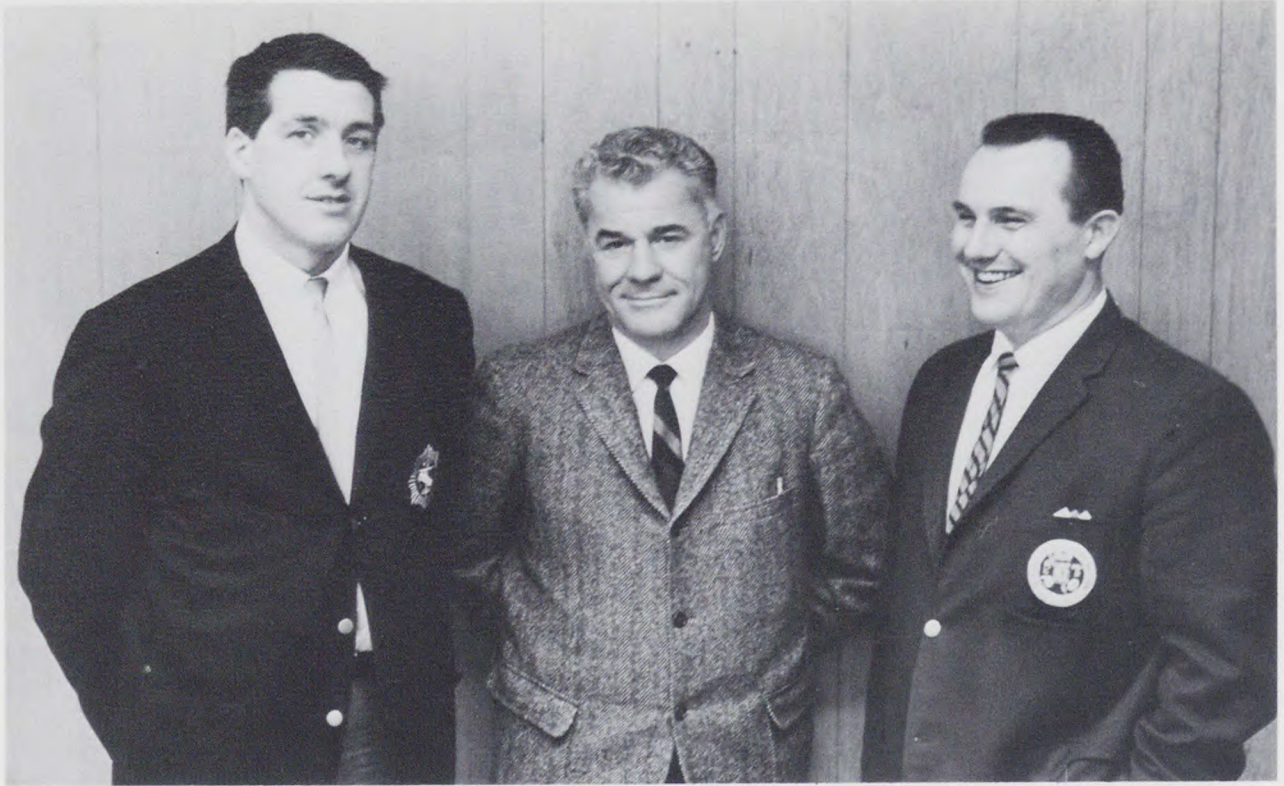
Department of Aerospace Studies



Lt. Colonel
JAMES A. MacKENZIE
Chairman



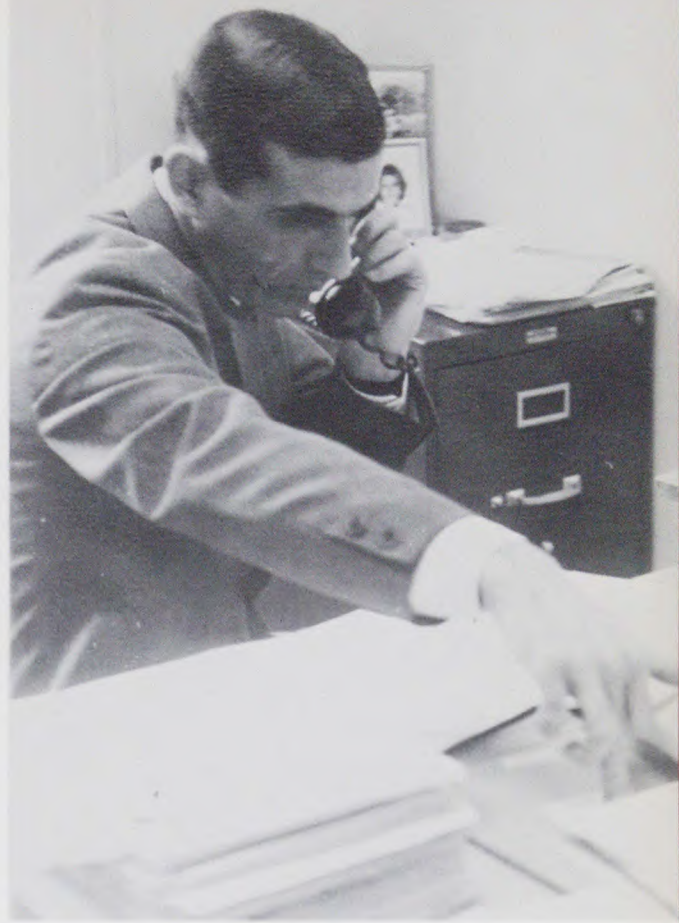
Department of Health and Physical Education



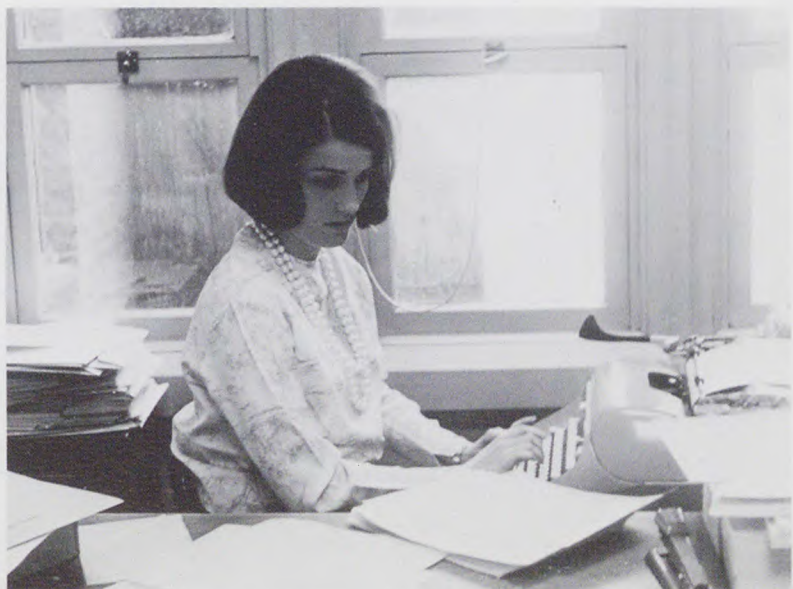
ROBERT F. SWANSON
Director



Graduate Division



DR. IRVING P. ORENS
Director



SENIORS

November 23, 1965

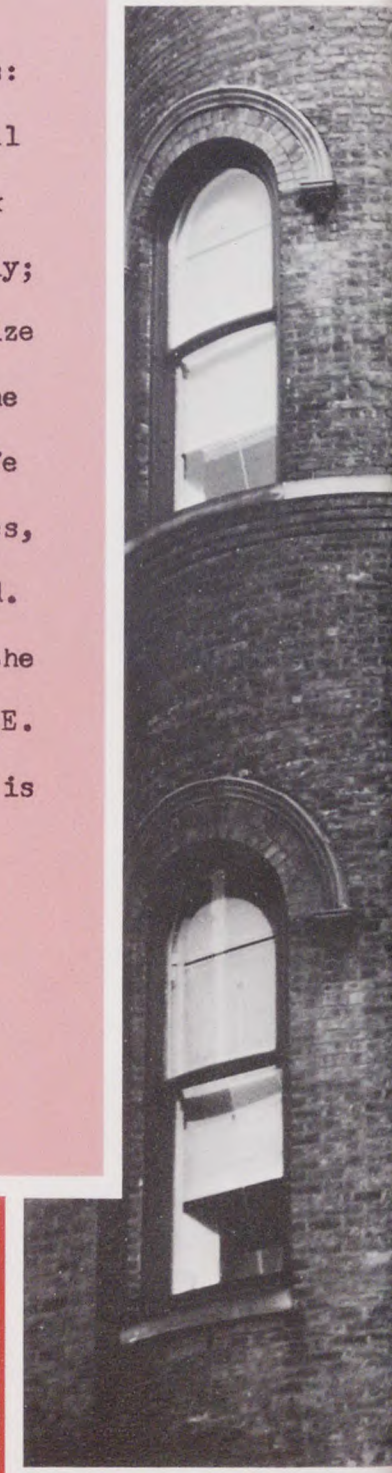
Newark College of Engineering
323 High Street
Newark, New Jersey

Dear Seniors:

In 1954, the world of N.C.E. was essentially in four buildings: old Weston Hall, the Laboratory Building (now Colton Hall), Campbell Hall, and Ebberhardt Hall. A small world you say? We didn't think so. Self contained - yes; sensitive to its environment - certainly; aware of its problems and potential - without question. But the size of the campus a decade ago seemed to be of trivial importance to the student body compared to the fast pace of undergraduate life, a life invariably committed to commuting, parking, walking, classes, quizzes, meetings, study, homework, homework, home-----... Alas, the weekend. Could we ever forget Bob Swanson's Dance Club on friday nights in the gym. I found my Mary there. We now have three boys ready for N.C.E. in the 1970's. Will N.C.E. be ready for them? You say the campus is expanding - no wonder.

Very truly yours,

John E. Abate
John E. Abate
Class of 1954







FRANK A. ABBATE
Electrical



ZAIN M. AHMED
Electrical



RICHARD B. ALBERS
Civil



VINCENT J. ALFISI
Electrical



JULIO A. ALFONSO
Mechanical

AMELIO J. AMATO
Mechanical





ALFRED R. AMEND
Mechanical



MARTIN R. AMES
Mechanical



LOUIS D. ANCILLAI
Mechanical



HARRY C. ANTHONY
Chemical



PETER V. APGAR
Electrical



RUDY A. ARJEMI
Industrial



RICHARD H. ARMSTRONG
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GEORGE P. BACHERT
Chemical



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Mechanical

JOHN J. BAKUM
Electrical



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Chemical

JOHN J. BARKLOW
Mechanical





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Electrical



ALBERT W. BAUER
Electrical



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Civil



GEORGE W. BECKER
Chemical



JOSEPH F. BEEBE
Mechanical



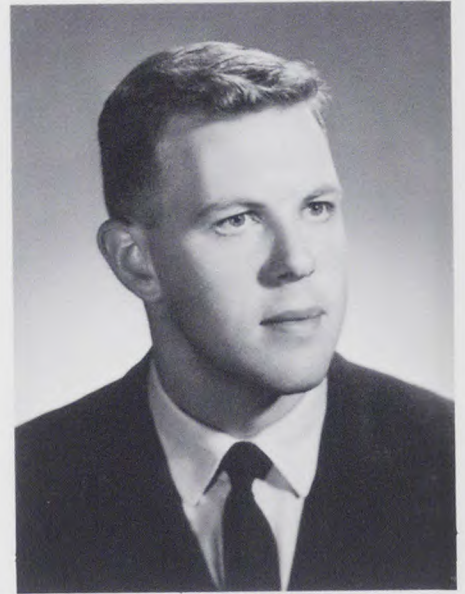
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Electrical



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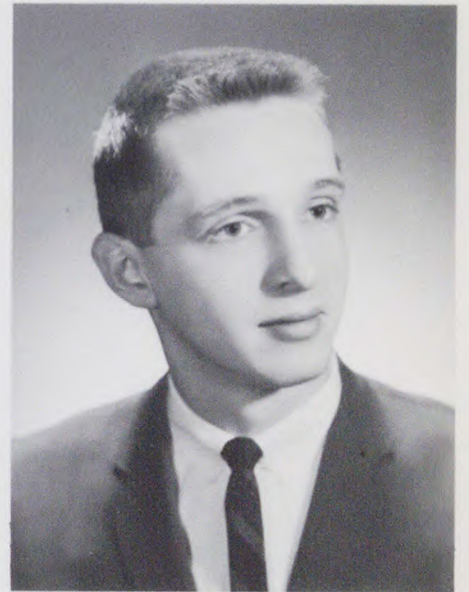


WARREN J. BISS
Chemical

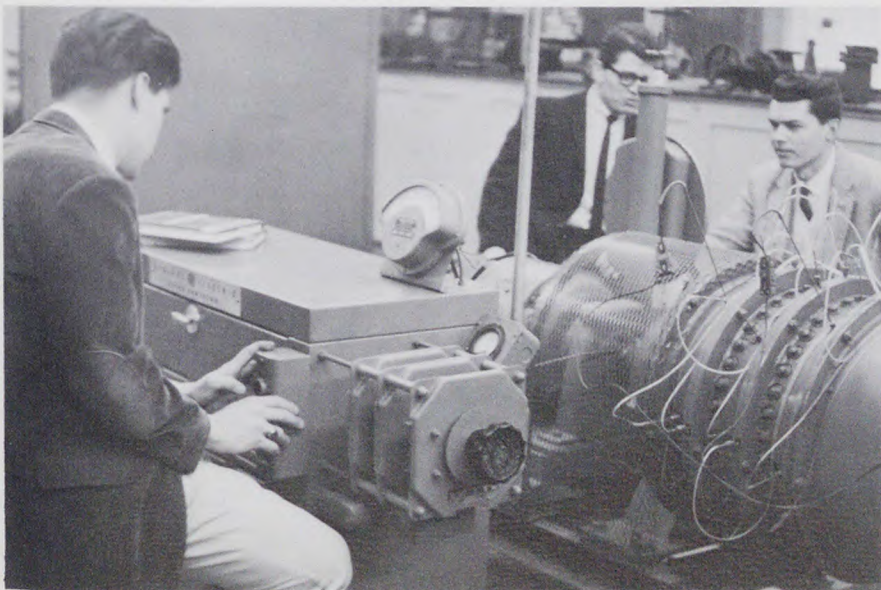


JOHN P. BISWURM
Civil

EDWARD J. BIZUB
Electrical



BARRY W. BLACK
Civil





JOSEPH F. BLAZEWICZ
Electrical

JACOB B. BLOM
Electrical



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Industrial

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Mechanical



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Civil



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Mgt. Option



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EMERSON BRIGHAM
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STEVEN G. BROTHMAN
Mechanical



EDWARD J. BROZENA
Mechanical



JAMES P. BURKET
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EDWARD J. BYRNE
Industrial



JOSEPH S. BUKOWSKI
Mechanical





ALFRED CALAFIORE
Electrical



JOSEPH M. CALO
Chemical



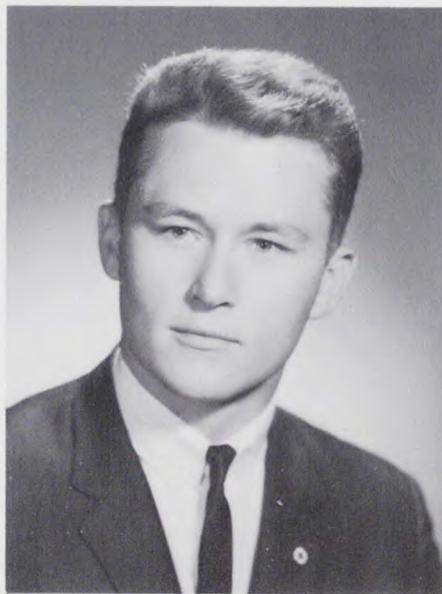
CHARLES CAMERON
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JOHN CASCARELLI
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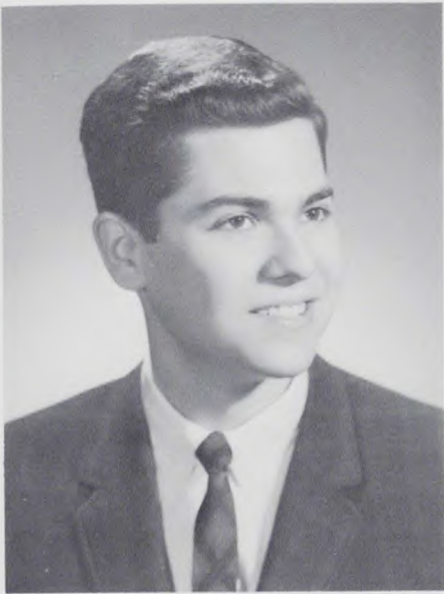


JOHN T. CAPELLI
Civil



RICHARD A. CARLSEN
Mechanical

STANLEY M. CHERASKY
Electrical



ROBERT CHUDOBA
Electrical



JAMES E. CLEARY
Civil

LEO J. COAKLEY
Civil



DENNIS T. COCHEO
Civil



MARVIN COHEN
Electrical

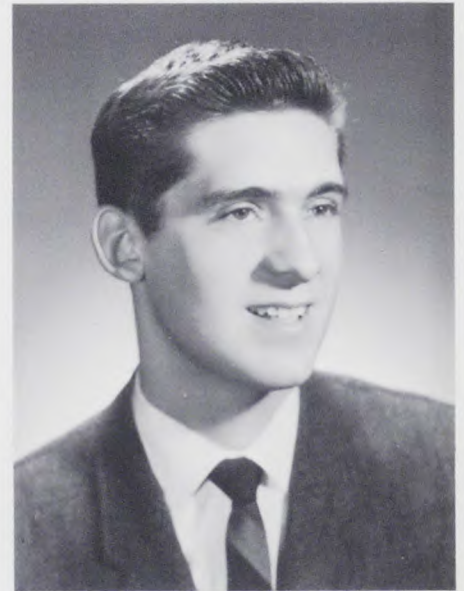


WILLIAM COLE, III
Mechanical



JOSEPH P. COVELESKI
Chemical

AUGUST W. CRONENBERG
Mechanical



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Civil



HOWARD B. CRYSTAL
Electrical

GEORGE F. DADDIS
Mechanical





LARS DALEN
Mechanical



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Electrical



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Mechanical



FRANK W. DAVIS
Mechanical



RICHARD G. DAY
Electrical



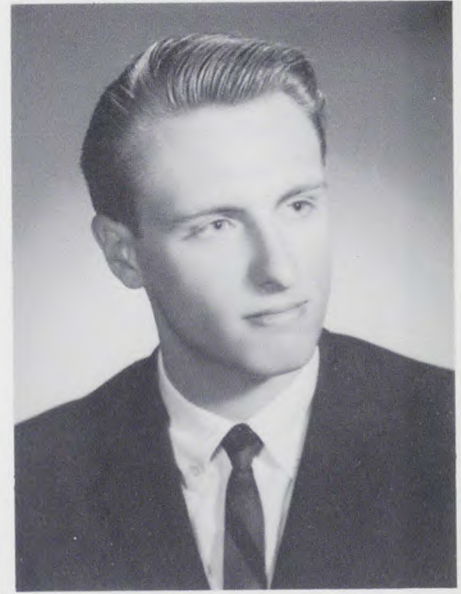
CARL J. DE BIASI
Mgt. Option



PAUL C. DE COSIMO
Chemical



WARREN L. DEFREITAS
Mechanical



ANDREW W. DE GRAFF
Chemical



ORLANDO E. DE LA VINA
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JOHN J. DE LORENZI
Electrical



VICTOR R. DESPOSITO
Industrial



DENNIS A. DES ROSIERS
Mechanical



CHARLES J. DETTLING
Mechanical



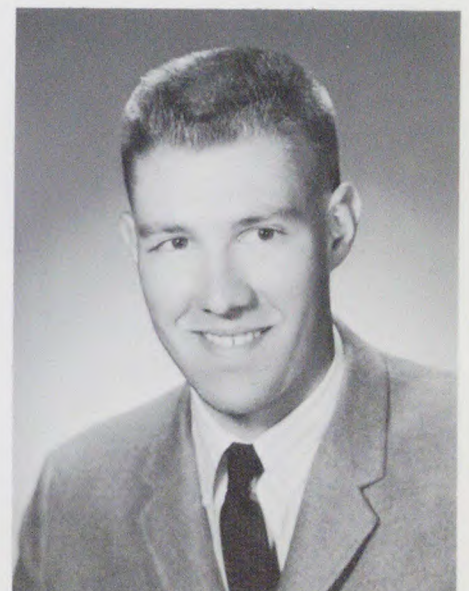
KENNETH M. DI DONATO
Civil



FRANCIS T. DI PALMA
Mechanical



ROBERT B. DIRLAM
Mechanical



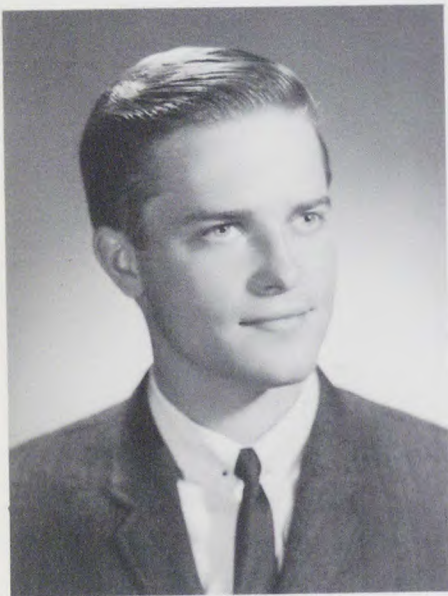
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Civil



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ISADORE A. DONATIELLO
Mechanical



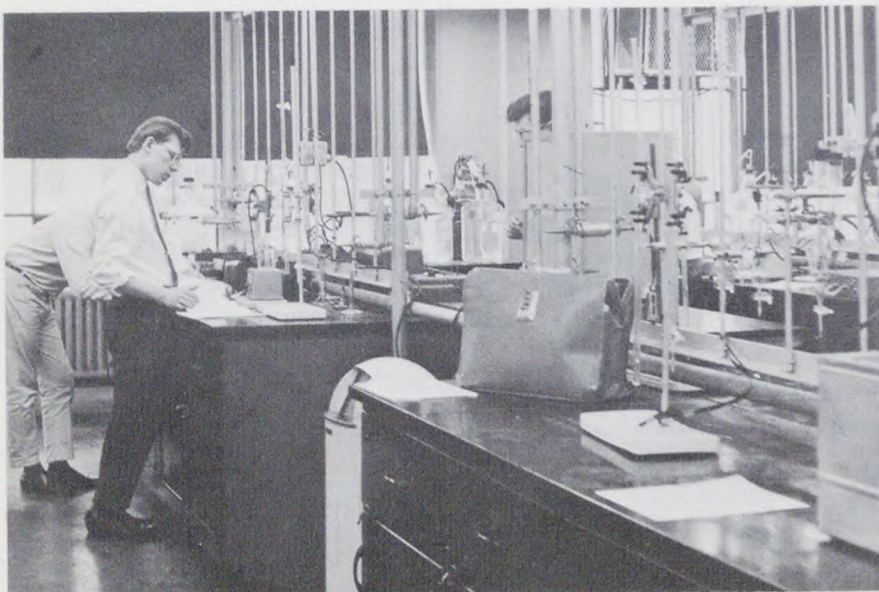
DON C. DVORAK
Mechanical



ARTHUR A. DYMKOWSKI
Industrial



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Electrical





WILLIAM J. EHRHARDT
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KARNIG H. EKIZIAN
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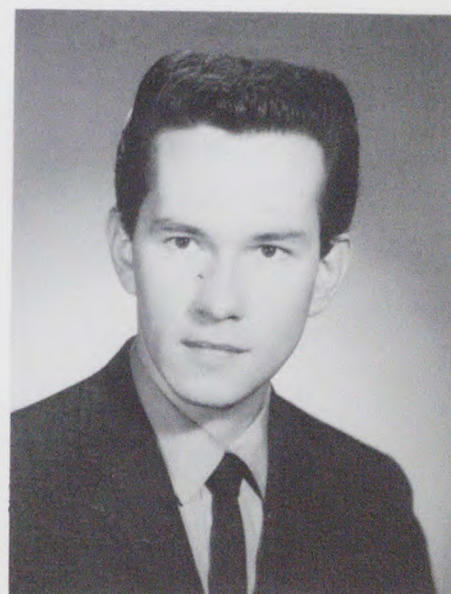
PAUL EMMERICH
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FRANCIS M. H. ENG
Mechanical



STEPHAN A. ENGEL
Mechanical



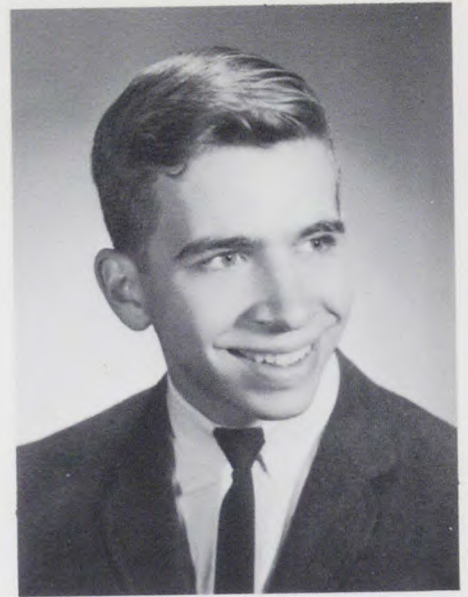
EDWARD K. ERNSTROM
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BERNARD E. FEIGENBAUM
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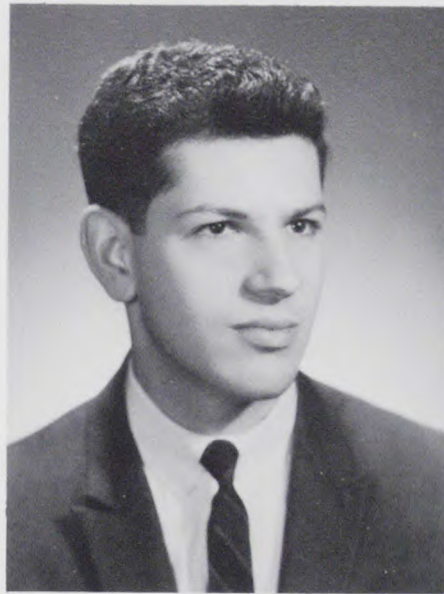


ROGER W. FAHRINGER
Electrical



LUCIAN P. FABIANO
Electrical

GARY M. FERENO
Electrical

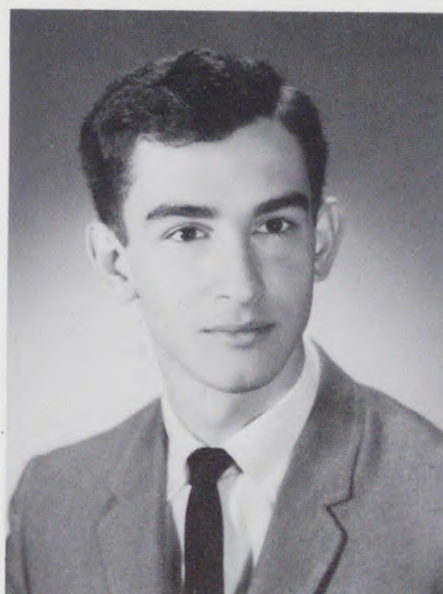


CHRISTOPHER J. FERRIS
Electrical

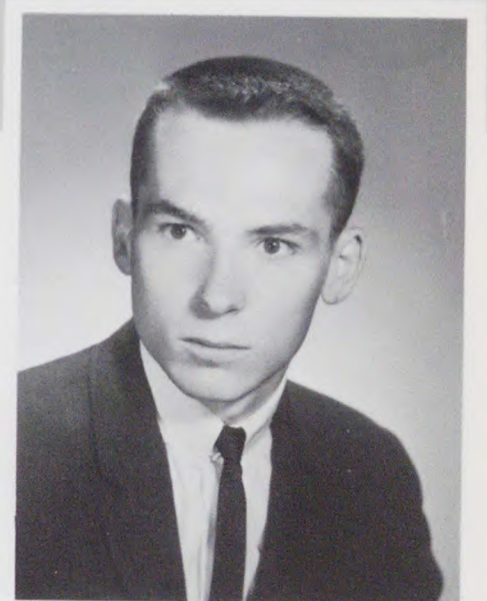


CHARLES FIDUCCIA
Electrical

RAYMOND A. FILIPPINI
Chemical



JOSEPH A. FILIPPINO
Civil



WILLIAM J. FINE
Civil



HENRY FINZEL
Mechanical



CHARLES FIX
Electrical



MYRON E. FOX
Mechanical

RICHARD W. FOX
Electrical



PAUL H. FRANCIS
Industrial



MICHAEL P. FREUND
Mechanical



BRUCE FRIEDMAN
Electrical



CURTIS L. GARDNER
Mechanical



MICHAEL P. GAROFALO
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GEORGE S. GEBHARDT
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RONALD M. GINSBERG
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MARTIN C. GIZZI
Electrical



MURRAY E. GLOVER
Mechanical

CHARLES A. GOESSEL
Civil



ROBERT L. GOETZE
Mechanical



GERALD L. GOLDFADEN
Electrical



ROBERT H. GOTTFREDSSEN
Civil



HOWARD J. GOTTLIEB
Electrical



EUGENE A. GRABER
Mechanical



RICHARD S. GRABOWY
Electrical



DENNIS F. GRADY
Mechanical



JOSEPH G. GRECA
Mechanical



RICHARD L. GROCHOLSKI
Civil



PERRY GROSSMAN
Industrial



STANLEY GRZYBOWSKI
Industrial



CRAIG P. GUIMES
Civil

EDWARD R. GUIDIDAS
Electrical



THOMAS J. GURDZIEL
Civil



THOMAS H. GURTEL
Electrical



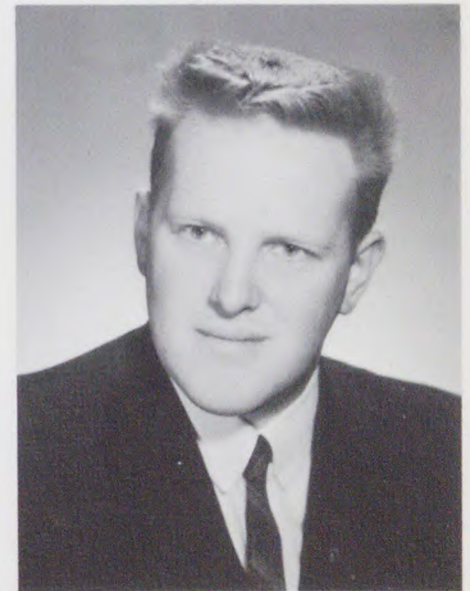
RICHARD E. HADDAD
Mechanical



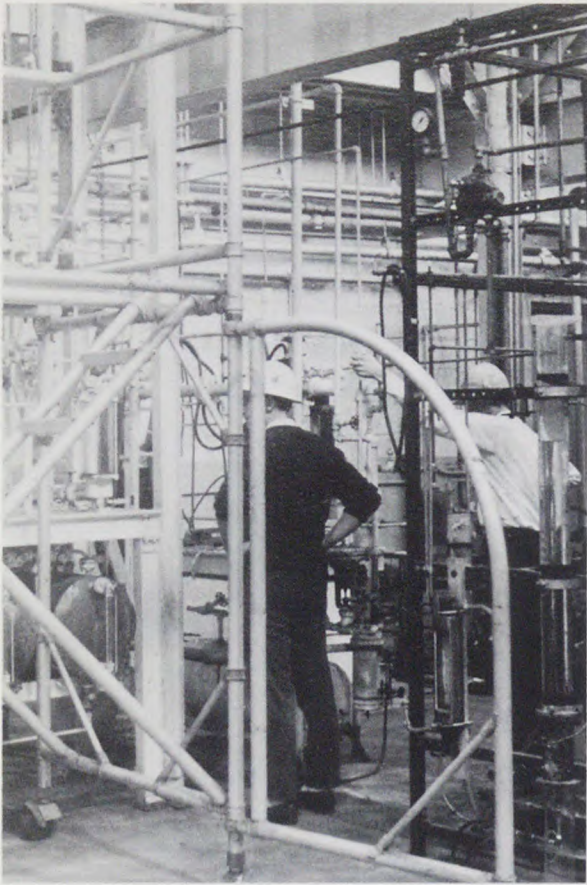
JOSEPH HAMANN
Mechanical



JOHN D. HAJIAN
Mechanical



JAMES H. HAND
Chemical



LOUIS A. HARI
Electrical



HARVEY J. HEIR
Electrical

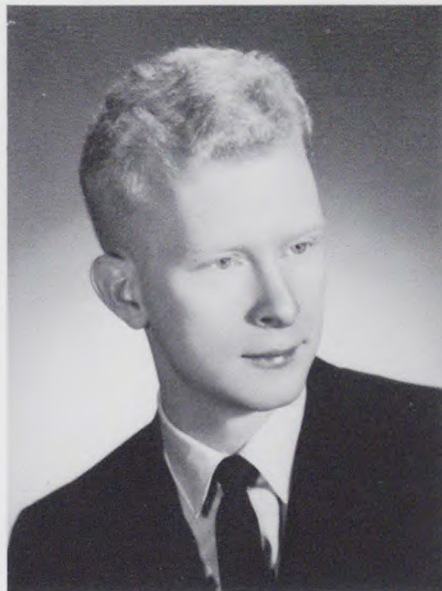


ROBERT G. HEATON
Industrial

RICHARD HARTUNG
Mechanical



PHIL HELMER
Mechanical



DOUGLAS J. HENNESSY
Electrical



MICHAEL T. HENRY
Mechanical

STUART HERKLOTZ
Electrical



EDWARD HILLIS
Electrical



RICHARD H. HOCK
Electrical



RANDOLPH J. HOFFMANN
Electrical



BARRY J. HOLLANDER
Electrical



WALTER R. HOLMAN, JR.
Industrial



FRED J. HOLUB
Industrial



RONALD C. HOLZHAUSER
Mechanical



ARKADIJ HONCZARENKO
Mechanical



JEFFREY S. HOROWITZ
Mechanical



ROBERT J. HORUTZ
Civil



MATTHEW A. HUSSON
Electrical



JAMES HYDE
Electrical



BEN F. ILGEN
Mechanical



CHARLES J. INGRAHAM
Mgt. Option



THOMAS K. IOANNOU
Chemical



RICHARD J. JABLONOWSKI
Industrial



RONALD M. JACOBOVITZ
Electrical

STANLEY JAKUBIAK, JR.
Electrical



LOUIS E. JANKAUSKAS
Electrical

PETER A. JAROSZEWSKI
Civil





GERALD A. JOHNSON
Mechanical



JOHN KACERЕК
Electrical



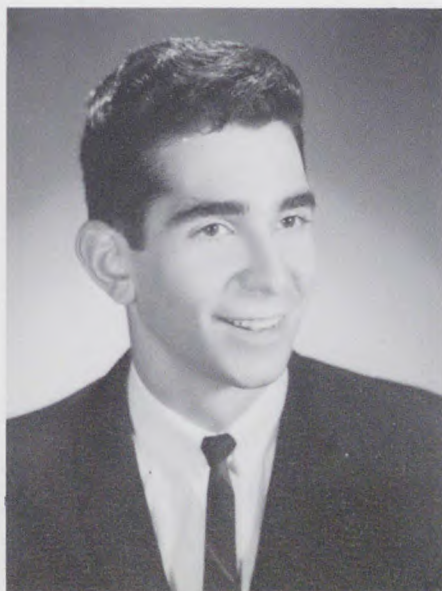
ALAN J. JOHANSEN
Electrical



ALAN L. KAMINSKY
Electrical



STANLEY H. KARAMANOL
Mechanical



DANIEL R. KAHN
Chemical



JOHN F. KARCHER, JR.
Electrical



RAYMOND E. KARPOWITZ
Mechanical



RAYMOND P. KASBARIAN
Electrical



CARL S. KATZENSTEIN
Chemical



ROBERT T. KEE
Civil



RONALD KELLY
Mechanical

RONALD F. KELLER
Civil



ROBERT L. KELLERMAN
Mechanical



DANIEL D. KELLY
Civil

ROBERT E. KELLY
Civil



EDMUND S. KIJAK
Mechanical





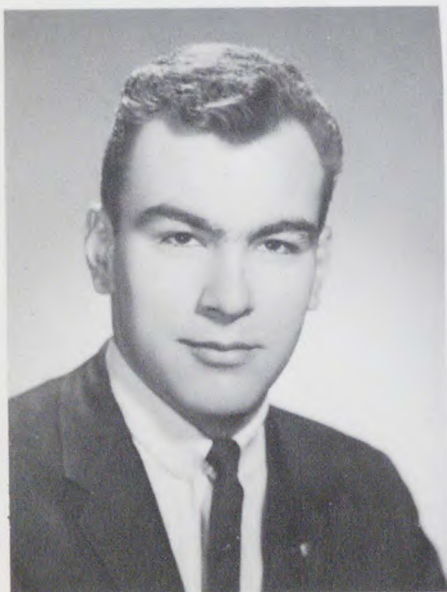
TOM KILEY
Mechanical

JOHN G. KIRINCICH
Electrical



ROBERT KISKER
Chemical

EDWARD J. KLEBAUER, JR.
Electrical



LLOYD D. KLEMENT
Electrical



WILLIAM KOENIG
Mechanical



GEORGE M. KOLCHAK
Electrical

DAVID N. KOPELS
Electrical



HENRY R. KOSAKOWSKI
Electrical



YAROSLAV T. KOSTAL
Electrical

GARY A. KOSVIC
Mechanical

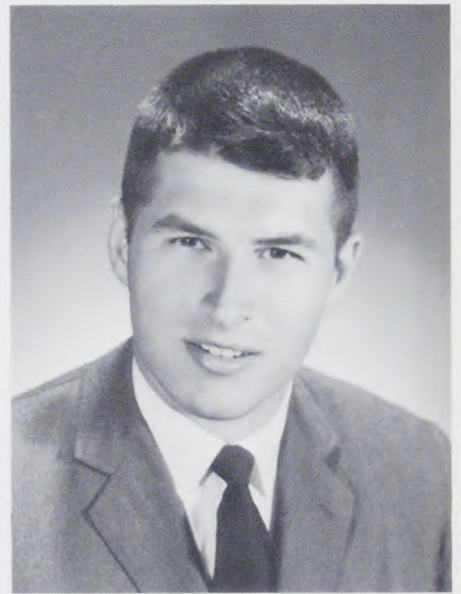


ROBERT M. KOWTKO
Mechanical





JOHN A. KRUK
Electrical



WILLIAM G. KUESTER
Industrial



BARBARA A. KREITZ
Mechanical



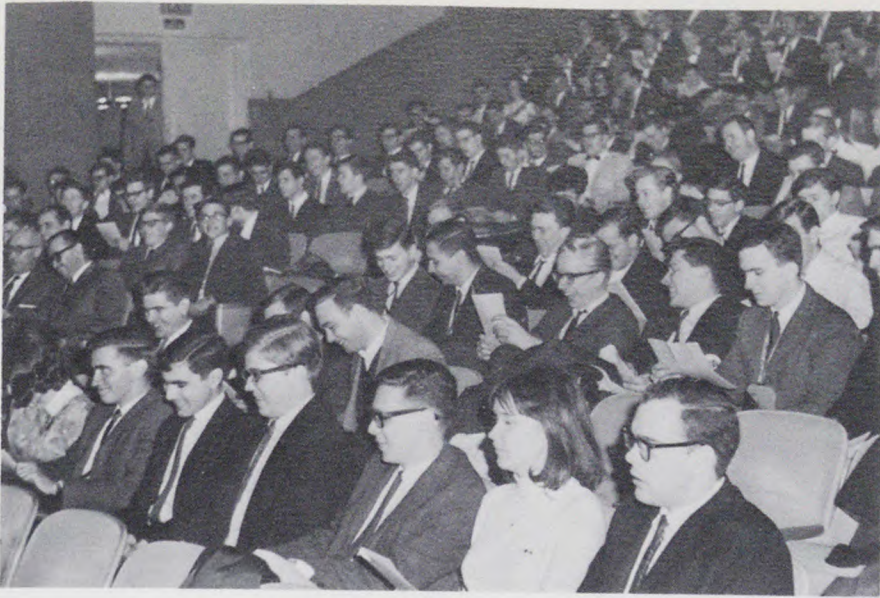
STEVE KUTCH
Mechanical



HENRY C. KUZIOMKO
Mechanical



JOHN G. KUNNA
Civil



MATTHEW J. LADOLCETTA
Electrical



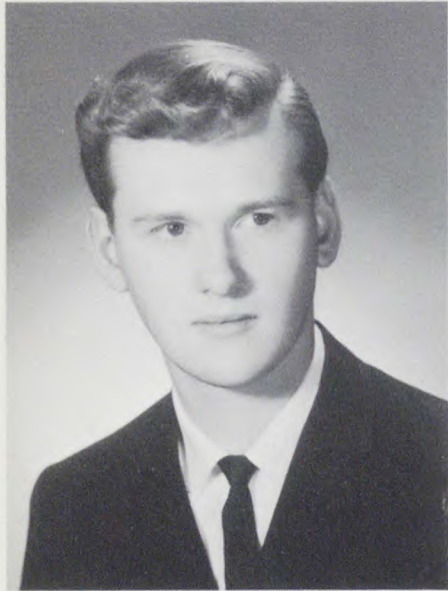
JAMES LANDELLS
Mechanical



DAVID C. LANGJAHR
Electrical



JOSEPH J. LAMONT
Chemical



WILLIAM J. LANKENAU
Mechanical



CHARLES L. LAROCCA
Electrical



ARTHUR V. LARSON
Chemical



LOREN G. LAUTERBACH
Mechanical



LOUIS J. LASKOWSKI
Mechanical



WILLIAM J. LATONA
Electrical

ANTHONY T. LAW
Mechanical



ROBERT LEHRER
Mechanical



PAUL G. LEISENTRITT
Industrial

RICHARD D. LERNER
Civil



ISSAC H. LEWIS, JR.
Electrical



RICHARD A. LIEBERMANN
Civil



RONALD W. LIEBLEIN
Mechanical



JOHN T. LINDNER
Electrical



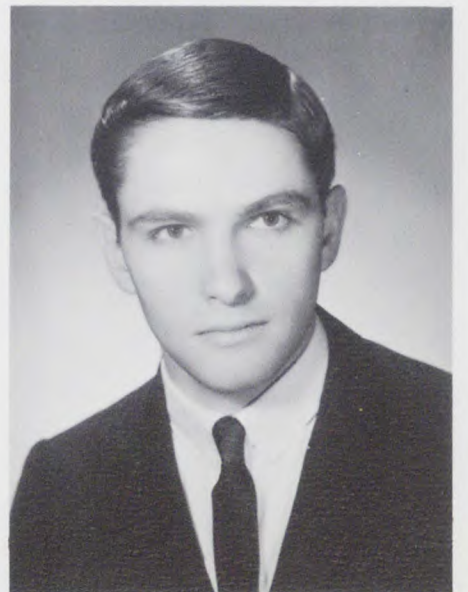
JOHN E. LIPYANEK
Mechanical



ROBERT J. LOMBARDO
Civil



ARTHUR B. LOVELL
Electrical



ROBERT E. LUTOLF
Electrical



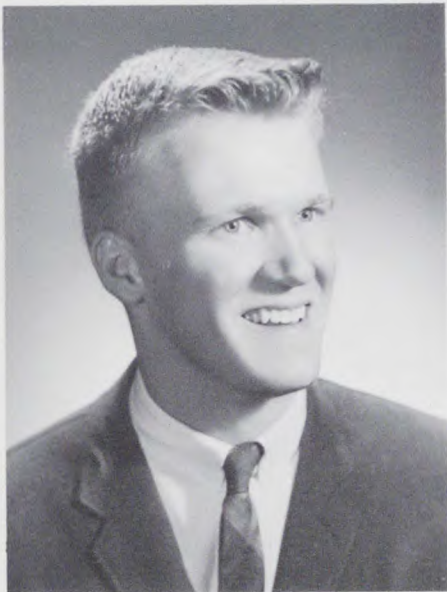
FRANCIS C. LUTZ
Civil



JAMES P. LYNCH
Mechanical



DOUGLAS M. MACE
Civil



RICHARD L. MacGREGOR
Mechanical



NICHOLAS MACIEJEWICZ
Industrial



GEORGE A. MAGGIO
Mechanical



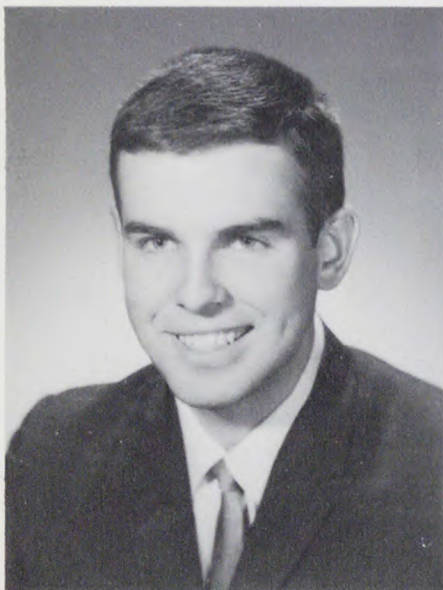
ALFRED F. MAIURO
Civil



RONALD A. MANCINI
Electrical



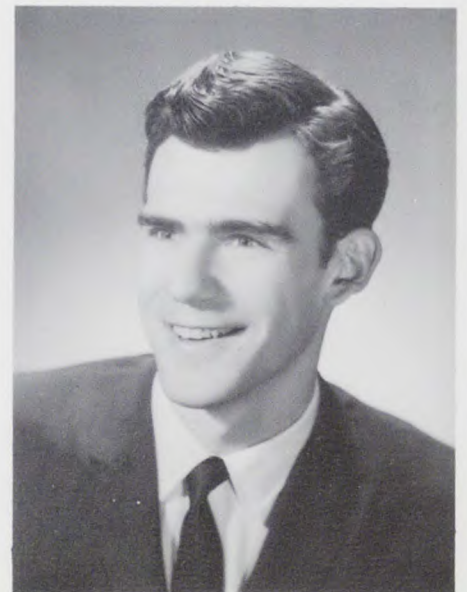
ROLANDO H. MANEJAS
Chemical



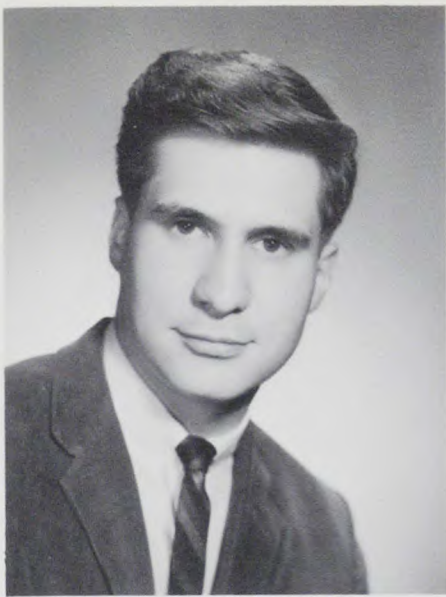
CHARLES M. MANGAN
Civil



JOHN W. MANSFIELD
Civil



ROBERT P. MANTHEY
Chemical



ROGER D. MAPLE
Mechanical



RONALD MARCIANO
Electrical



KENNETH B. MARSH
Civil



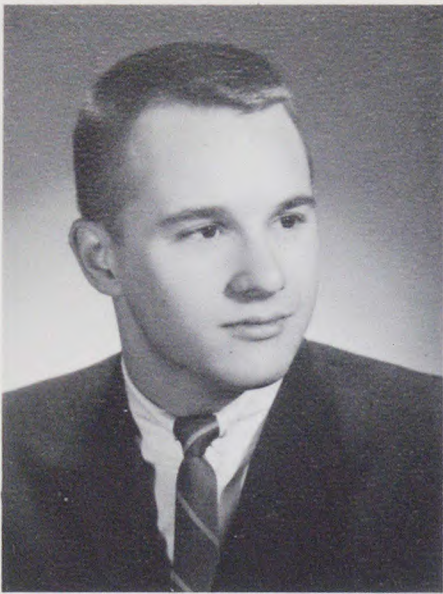
STEPHEN A. MARSHALL
Industrial



RALPH MATRISCIANO
Chemical



JOHN H. MATTHEWS
Mechanical

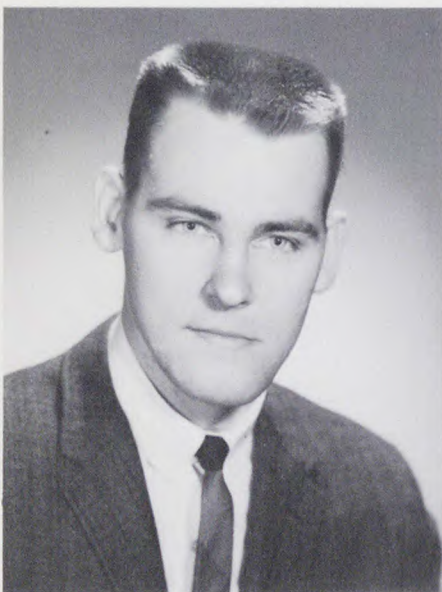


ROBERT J. MAXMAN
Civil

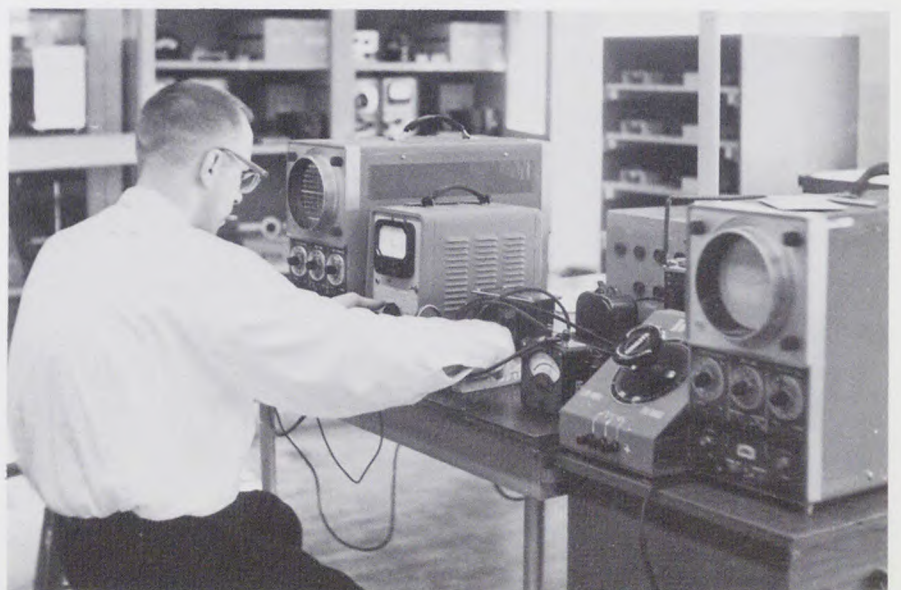
ROGER J. MAZURKEWICZ
Mechanical



JOHN D. McCORMACK
Mechanical



STEPHEN R. McCracken
Electrical





JAMES P. McDONALD
Electrical



JOHN B. McLAREN
Mechanical



VINCENT P. McGANN
Industrial



DONALD J. McLOUGHLIN
Mechanical



RICHARD W. McGINTY
Civil



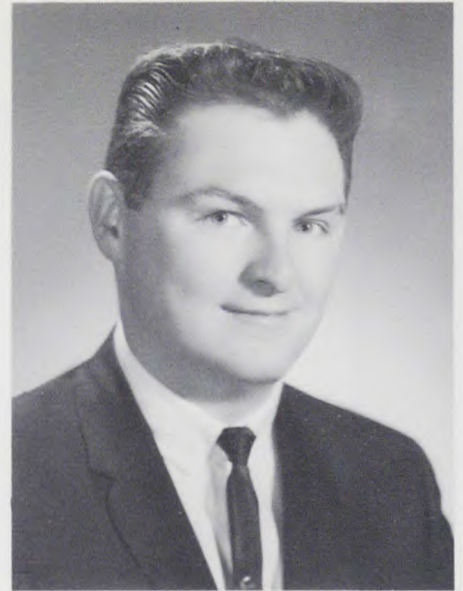
EUGENE J. McTAGUE
Mechanical



JAMES McVEY, JR.
Mechanical



PAUL G. MEADE
Mechanical



THOMAS J. MEANY
Civil



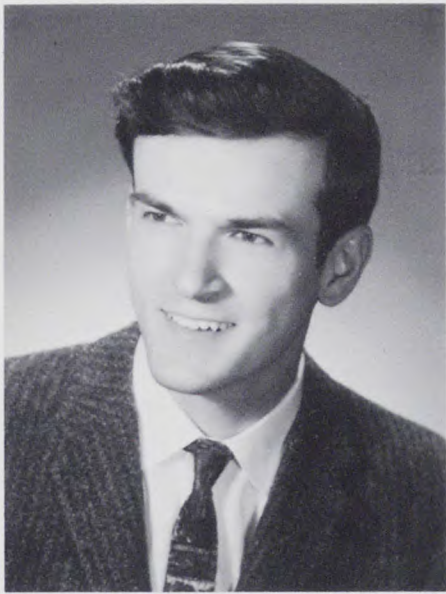
ROBERT J. MEMBRINO
Electrical

NORMAN J. MEIER, JR.
Electrical



JAMES A. MELLODGE
Electrical

DONALD G. MENNIE
Electrical



ROBERT M. MESAК
Electrical

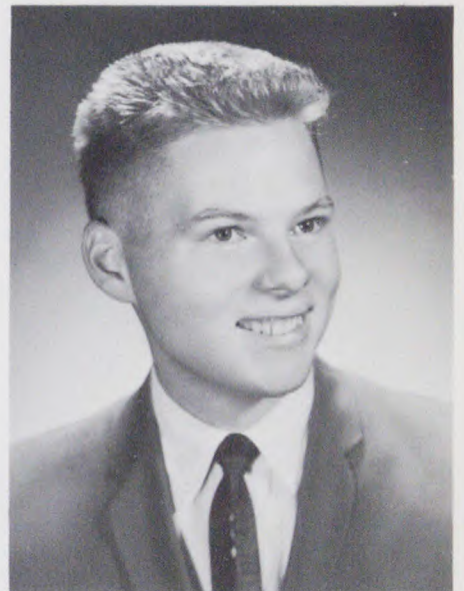


NEIL H. METZGER
Chemical

HERBERT J. MEYER
Electrical



RICHARD F. MEYER
Electrical



CHARLES J. MEYERS, JR.
Civil



THOMAS J. MICHAEL
Chemical

JAMES N. MICHEL
Mechanical



WALTER MICKLE
Mechanical

EUGENE M. MIHALICK
Mechanical



ROSARIO J. MILELLI
Electrical



CONRAD O. M. MILLER
Chemical



WILLIAM J. MILLER, JR.
Civil

PHILIP F. MINALGA
Electrical

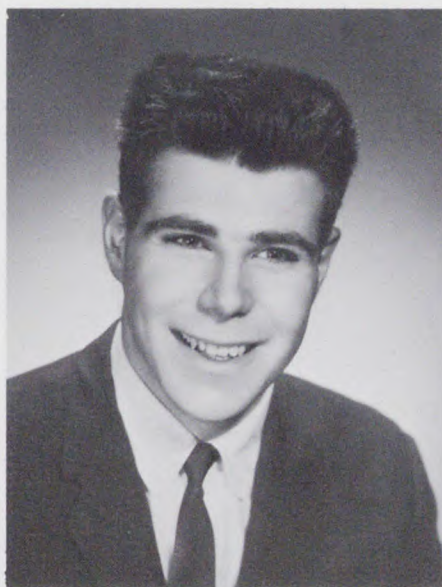


VINCENT C. MINARDI
Mechanical

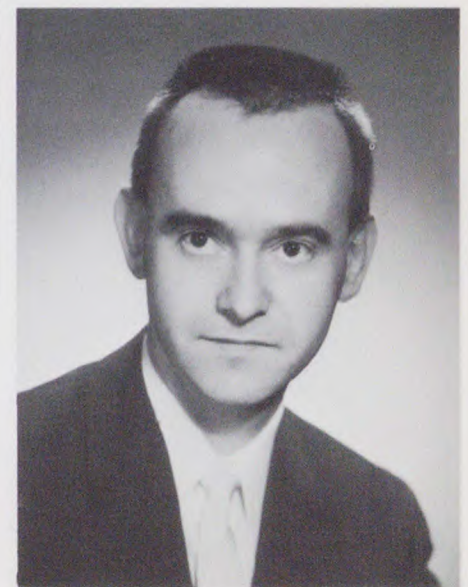


JOHN M. MOORE
Civil

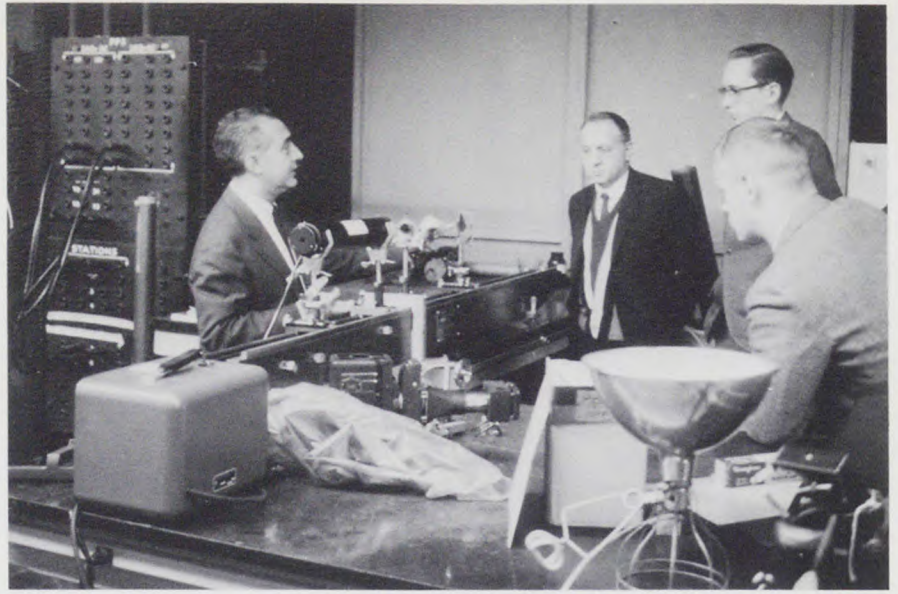
KENNETH D. MOORE
Industrial



WARREN F. MOORE
Chemical

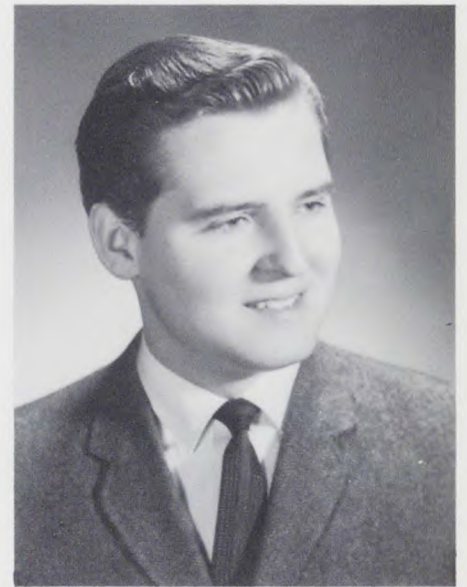


BERNADETTE M. MORRIS
Electrical



VICTOR G. MOSCA
Electrical

VICTOR MUNTEANU
Electrical



JOHN J. MOTZKO
Civil



THOMAS F. MURRAY
Electrical



ANTON N. NAHAS
Electrical



PHILLIP NANNERY
Electrical



GEORGE A. NARCAVAGE
Industrial



MICHAEL D. NELSON
Civil



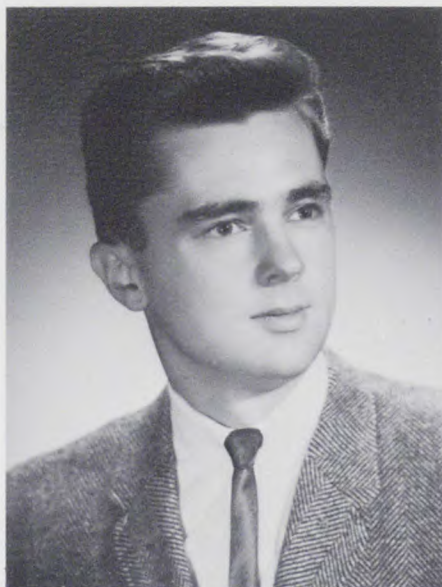
JOHN F. NEMETH
Industrial



JOHN W. NEWTON, JR.
Electrical



JOHN J. NICOL, JR.
Chemical



WILLIAM A. NOVAK
Mechanical



WILLIAM A. NOVICK
Electrical

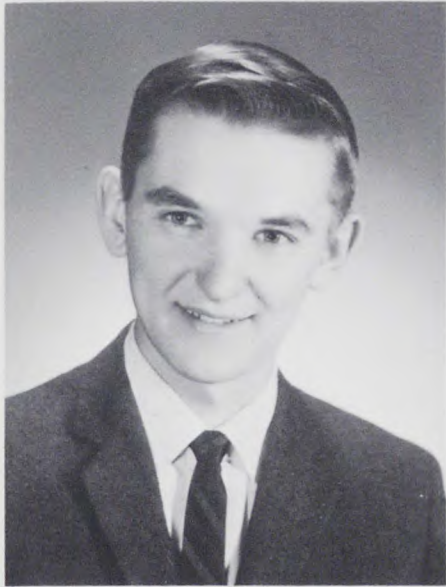
MICHAEL P. O'BRIEN
Chemical



DANIEL OLASIN
Mechanical

ISOLA OLATEJU
Electrical





GEORGE C. OLEXA
Civil



ALVIN OLSEN
Mechanical



JOSEPH R. ORANCHAK
Electrical



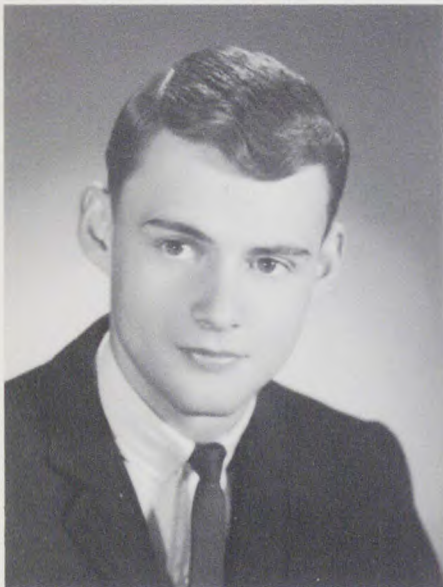
LEROY W. OSBORN
Electrical



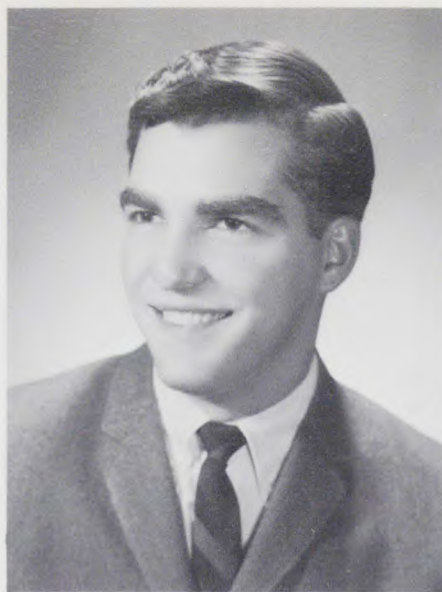
WILLIAM J. O'ROURKE
Mechanical



JAMES A. PANACEK
Mechanical



WILLIAM PANACHYDA, JR.
Mechanical



CHARLES J. PAONE
Mechanical



SALVATORE PAPPALARDO
Mechanical



GEORGE PATTERSON
Mechanical



CHARLES J. PENZA
Mechanical



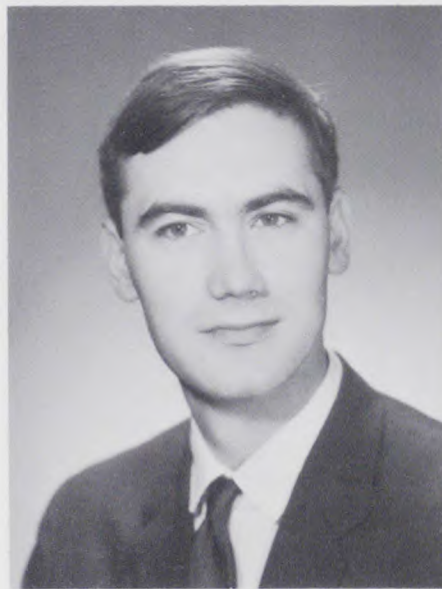
ARGO T. PARRELLO
Civil



JAMES R. PENNINO
Civil



CARL J. PERSAK
Mechanical



ANASTASUS G. PERATIKOS
Mechanical



JOHN J. PERUCKI
Mechanical





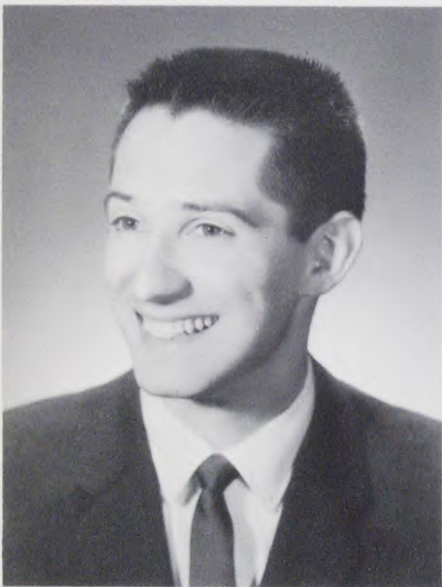
JON PETTY
Mechanical



WILLIAM A. PIEGARI
Electrical



RONALD R. PINCKNEY
Mechanical



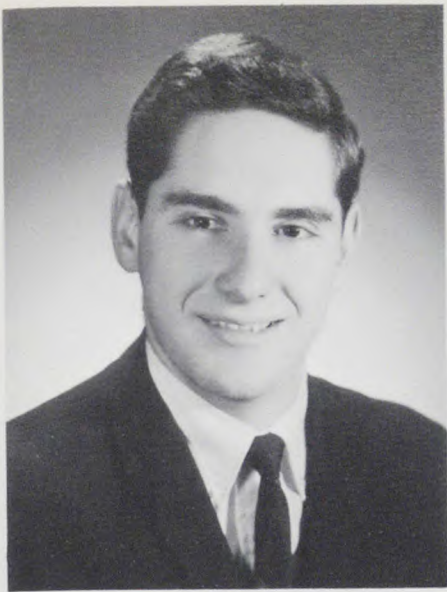
RONALD W. POINSETT
Electrical



MICHAEL J. POLLAK
Electrical



ROBERT D. POLUCKI
Chemical



ELLIOT J. PONCHICK
Chemical



AUSTIN V. PRANKE
Mechanical

ANTHONY J. PRESTIFILIPPO
Industrial



LOUIS J. PUCHER
Civil



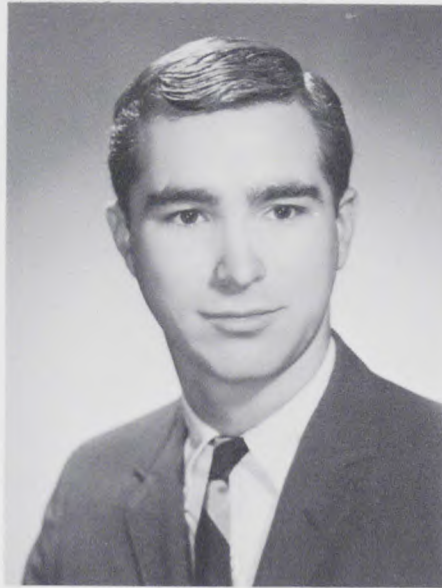
MARK H. RACKIN
Electrical

VIDAS RAMANAUSKAS
Civil





KENNETH A. REED
Mechanical



BRUCE D. REINERT
Civil



FREDERICK C. REMBIS
Electrical

PHILIP C. REMINGTON
Mechanical



ERNEST J. REVELL
Chemical

DAVID C. RHEUBOTTOM
Electrical





HERBERT E. RICHTER
Civil



JAMES M. RINALDI
Mechanical



FRANK B. RINCIARI
Mechanical

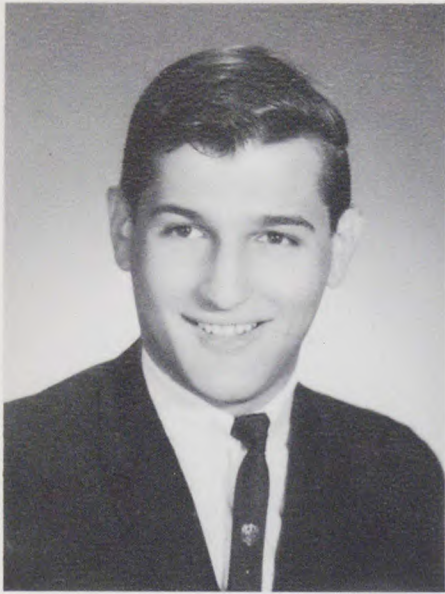
STEPHEN RIVLIN
Electrical



RICHARD W. ROBERTSON
Chemical

JOSEPH A. ROMAGNANO
Electrical





LAWRENCE P. ROMANO
Electrical



ERMI E. ROOS
Electrical



DAVID L. ROSEN
Electrical



GARY A. ROSENKRANS
Mechanical



ROBERT A. ROSENZWEIG
Chemical



JOHN J. ROSINSKI
Electrical

DAVID R. ROWLAND
Civil



JAMES P. RUTT
Civil



HAROLD S. SAIEVETZ
Mechanical

NICHOLAS SAITAS
Electrical



RICHARD C. SALKIE
Electrical





JOHN SAVICKY
Civil

DONALD P. SCHIESL
Civil



PETER A. SCHKEEPER
Industrial

ROBERT C. SCHOENWIESNER
Electrical



GILBERT I. SHOR
Electrical



RICHARD E. SCHROEDER
Mechanical



KENNETH R. SCHROLL
Mechanical



WILLIAM R. SCHULTZ
Electrical



ALFRED H. SCHUSTER
Mechanical



J. TAD SEAMAN
Industrial



CHARLES J. SEBASTYAN
Industrial



RICHARD L. SELLMAN
Chemical



RAYMOND F. SERY
Electrical



RAYMOND A. SELTSAM
Electrical



GERALD J. SESTA
Mechanical



ALBERT SHERMAN
Electrical



EUGENE L. SHENINGER
Civil



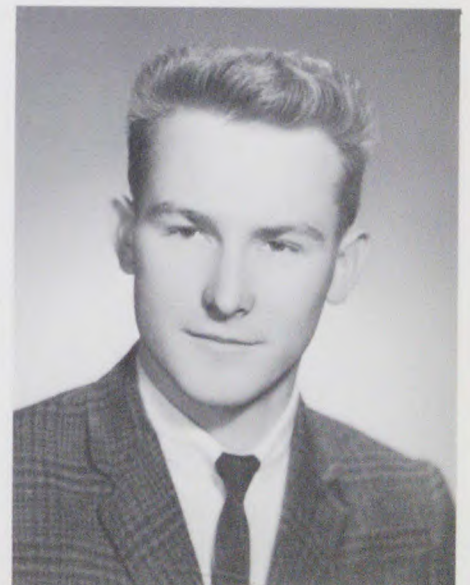
WILLIAM F. SHERSHIN
Electrical



NORMAN Z. SHILLING
Mechanical



JAY H. SILVERSTEIN
Industrial



EDWARD SIMIN
Mechanical

ANTON J. SIDOTI
Civil





JOSEPH T. SIMONIELLO
Electrical



PAUL SKIBA
Mechanical



MICHAEL P. SKURLA
Civil



FRANK SPANO
Mechanical

MARC SMALDONE, JR.
Electrical



LEONARD V. SOLIMENE
Electrical

PETER J. STAGG
Mechanical



JOHN J. STANTON
Civil



CHARLES F. STEVENS
Mechanical

JOHN M. STEVENS
Chemical



RONALD T. STICKNEY
Electrical



HARRY G. STOLL
Electrical



ALAN H. STOLPEN
Electrical



STEPHEN J. SUPERAK, JR.
Industrial

THOMAS A. SWITALSKI
Mechanical



VINCENT P. SZARY
Mechanical



JEFFERY P. TARANTINO
Mechanical

CHARLES F. TARR
Mechanical





STEPHEN C. TELLER
Electrical



JOSEPH R. TERREZZA, JR.
Chemical



JOEL E. THOMPSON
Mechanical



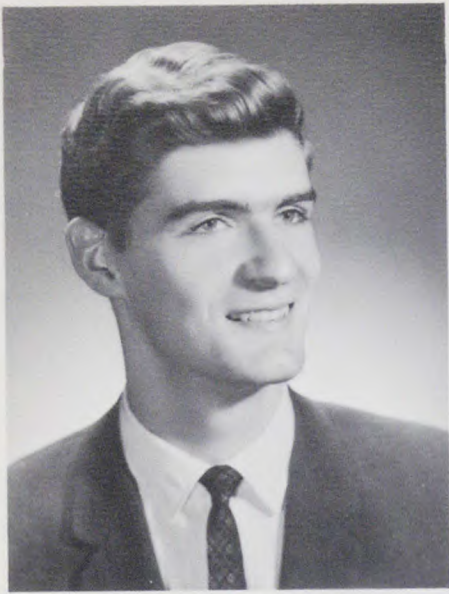
STEVEN M. TIBER
Mechanical



MICHAEL T. TIGHE
Mechanical



RICHARD B. TIMM
Mechanical



NORMAN TINGLEY
Mechanical



ROBERT L. TINKHAM
Mechanical



RONALD J. TOOLE
Electrical



NICK TOOMER
Industrial



LOUIS G. TORTORIELLO
Chemical



ROBERT F. TRACEY
Mechanical



JOHN A. TRELA
Chemical



RUDOLPH H. TRINKS
Chemical



PHILIP R. TRUBELHORN
Industrial



JOHN S. TRUHAN
Civil



JAMES TWORKOSKI
Mechanical



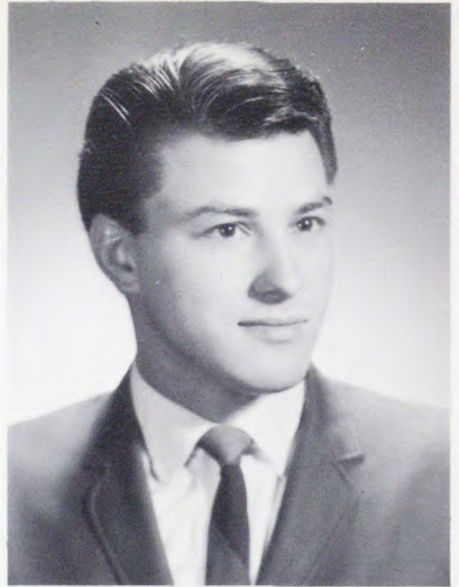
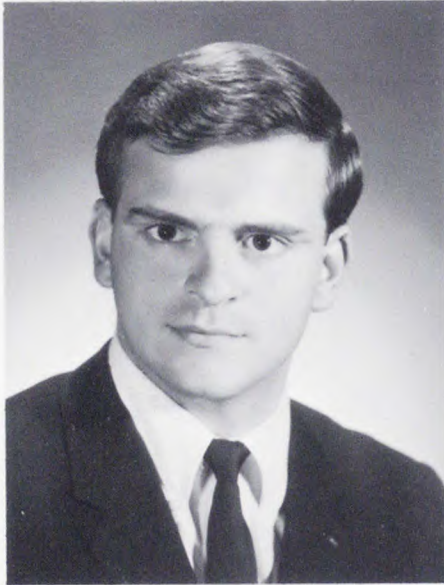
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EDWARD F. URBAN, JR.
Mechanical



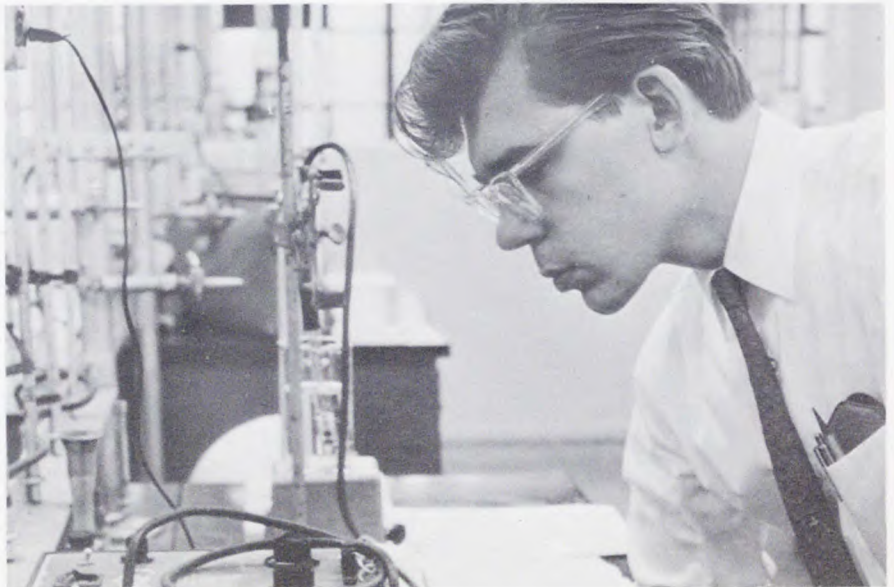
LAWRENCE V. VALENTE
Industrial



ARTHUR W. VAN DECKER
Industrial



JOHN VAN EVERDINGEN
Mechanical





ADRIAN VAN MAARSEVEEN
Mechanical

JOHN VAN ZWEDEN
Civil



ROBERT C. VELCHECK
Mechanical



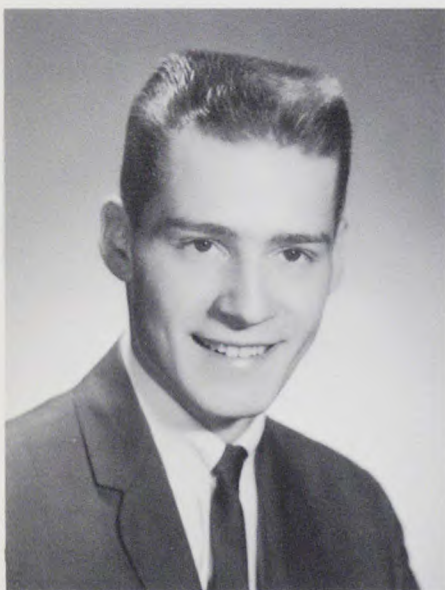
ARNOLD I. WALDMAN
Industrial



GEORGE A. VINCENT
Electrical



KENNETH J. WALENCIAK
Electrical



KENNETH WALKER
Mechanical



JOHN B. WALLACE
Electrical



KENNETH R. WALLER
Mechanical



CHARLES J. WASSERLOOS, JR.
Civil



JOHN J. WALSH
Electrical



RONALD F. WASS
Mechanical

FRANK M. WEINBERG
Electrical



JAMES L. WHELAN
Chemical



WILLIAM L. WICKMAN
Chemical

JOHN D. WIEGMANN
Mechanical



DAVID A. WIENER
Mechanical



JAMES L. WILGUS
Mechanical



GEORGE M. WILVERDING
Mechanical



RICHARD A. WIRTZ
Mechanical

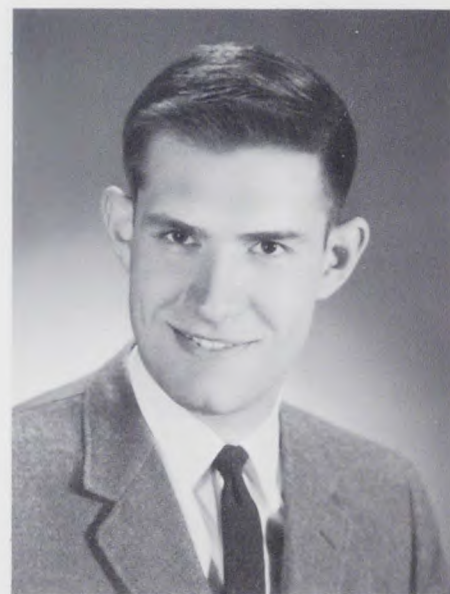


RONALD A. WISS
Civil

JOHN R. WOJNAS
Industrial



MYRON S. WOROBEK
Industrial



GEORGE WOYTOWICH
Mechanical



PETER WRAMPE
Chemical



CRAIG J. WUNDERLY
Mechanical



PAUL WYNNE
Chemical



JAMES J. YELLEN
Civil



JOHN M. YOUHAS
Civil



RONALD T. YUTKO
Mechanical



PAUL R. ZABRISKIE
Civil



JOHN G. ZANIN
Mechanical



DENNIS E. ZACCARDI
Electrical



JOHN J. ZAWACKI
Electrical





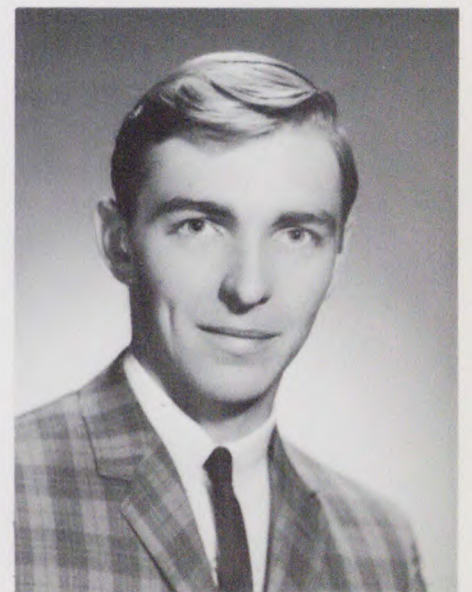
JOSEPH R. ZEBROWSKI
Civil



DANIEL B. ZEITLIN
Electrical



WESLEY K. ZICKER
Civil



THOMAS ZINK
Civil

February 16, 1966

Newark College of Engineering
323 High Street
Newark, New Jersey

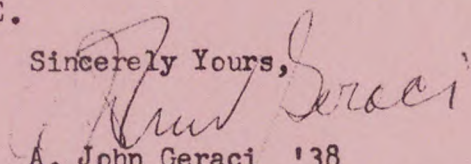
Dear Seniors:

I remember the "Old Gym" on the fourth floor from my first day at NCE in Feb., 1938. After classes I went up to the gym to see what sports were practiced at NCE. Fencing coach Norman Wyckoff was there drilling his squad of swordsmen. At that moment I began a 28 year participation in the sport that is even stronger today, even though my competitive days are coming to an end.

In that "Old Gym" we would set up a Badminton net and smash a shuttlecock until it was defeathered, and in the spring we would put up a tennis net and practice lobs, smashes, and volleys under the sharp watchful eye of Prof. Paul Geise. Also there in its sunlit sparkle, we would receive our NCE Athletic Pins and Varsity Letters from President Cullimore or Professor Entwistle. There in the throat-swarming roar of victory or in the swallowing of defeat we played to our last ounce of energy. Win or lose we were becoming more than what we were before.

The running, lunging, and jumping feet that have worn the boards of the "Old Gym" are now traveling all over the world spreading the quiet dignity of NCE.

Sincerely Yours,


A. John Geraci '38
NCE Fencing Captain '41-'42
U.S. Olympic Epee Squad '64
N.J. State Epee Champion '64, '65



SPORTS





SOCCER



All-American, Myron Bakun

Coach Simon faced the 1965 soccer season with several doubts and some apprehension. His team of the year before had amassed a fine record of seven wins, three losses, and one tie. However, from that highly successful squad, four starters were not returning. To make matters worse, all of these men were in the defensive backfield. The gaps they left might have been tough to fill. There was, however, a fine nucleus in fullbacks Oleg Moiseenko and Nick Spiridakis, halfback Pete Jansons, and goal keeper John Walsh.

On the offensive side of the ledger, the situation looked a little better. In addition to high scorer and All-American Mike Worobec, and fine playmaker Myron Bakum, Coach Simon could look to lettermen David Keimed and Paul Tubbs for scoring punch.

But when practice began, it became apparent that the incoming crop of freshmen was to provide a wealth of soccer talent. The backfield positions were ably filled by Gundar Richters, Harry Habermas, and Win Seipel. On the forward line, Tony Baeta, Sal Scardigno, and Keth Edmondson showed exceptional skills.

The final tally stood at 7 wins and three losses. In addition to this fine record, there were outstanding individual efforts and some records broken. Myron Worobec repeated as an All-Area selection, while Myron Bakum was named to the All-America squad. On the defensive, goal keeper John Walsh broke the record for most shut-outs in one season (6), and tied the record for the least goals in one season (8). With only two seniors leaving, the 1965 soccer squad can look forward to an even better season in 1966.



Coach Simon cheerfully surveys the scene.

SOCCER		
NCE		Opp.
4	Bloomfield	0
2	Seton Hall	0
0	Trenton State	1
1	Drew	0
2	Pratt	1
1	Montclair State	0
2	East Stroudsburg State	4
3	Stevens	0
4	St. Peter's	0
1	Howard	2

Final Record—7 win, 3 losses

That's what I call using your head.





Hmm—this should be just about right.



Catch me if you can.



BOWLING

Looks like it's going to be a long afternoon.



Will he or won't he?

BASKETBALL

The 1965 basketball season could have been a banner year for NCE. Coach Fitzgerald had nine lettermen returning, and many other fine prospects. At center was 6'7" sophomore Rich Olsen and 6'4" Bob Kivitt. The forward spots were manned by Bob Mulder, co-captain Rich Schroeder, and Ben Gazdowicz. In the backcourt were Butch "Poo" Gerard, co-captain Jack Walsh, Al Olsen, Tom "Duke" Gawley, George Stramback, Mike Browne, and Terry Bergen.

This list seemed to be heavy in backcourt, but many of the men doubled at corner spots. The team was very well balanced. Although the starting squad consisted of Schroeder, Rich Olsen, Gerard, Gazdowicz, and Walsh, everyone was capable of playing, and everyone did play.

The highlight of the season was the Holiday Classic Tournament at Fairleigh Dickinson Madison. In this tourney, NCE defeated SIT in a semi-final match, then came from behind in the final to defeat FDU and take the title. In addition, John Walsh was named Most Valuable Player in the tourney.

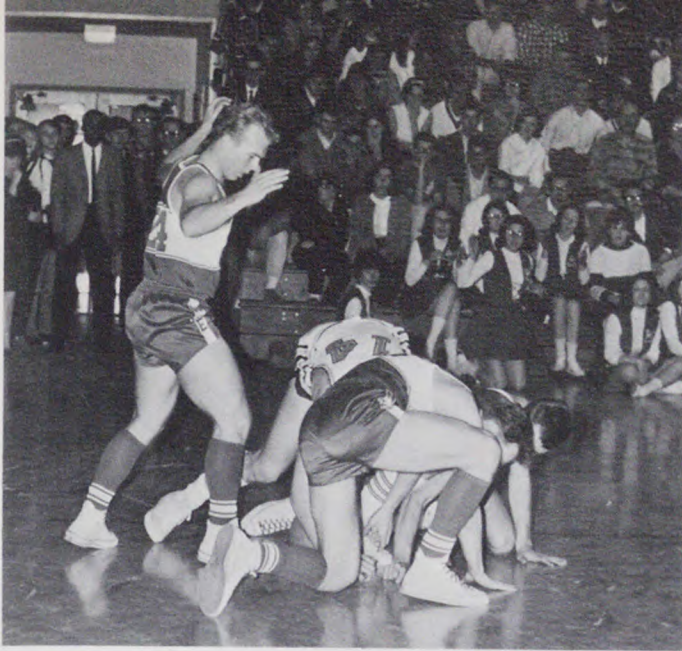
After this successful start, the team hit a slump; losing several tough ones, including defeats at the hands of D.C. Teachers and Delaware State on a road trip. However, the team came back strong in the latter part of the slate, taking the next six games out of seven left to the season.



Rich Olsen takes rebound.



STANDING: Coach J. Fitzgerald, T. Bergen, B. Kivitt, R. Olsen, B. Gazdowicz, T. Gawley, B. Mulder, F. Sachs, B. Leschick. KNEELING: A. Olsen, G. Stramback, R. Schroeder, J. Walsh, M. Browne, C. Gerard.



Time out for floor inspection.



This has the makings of a new dance craze.

BASKETBALL

<i>NCE</i>		<i>Opp.</i>
90	Paterson State	69
67	Hunter	53
63	Delaware State	69
68	Jersey Classic (Stevens)	44
66	Jersey Classic Finals (FDU)	56
65	Montclair State	55
50	Jersey City State	71
57	Monmouth	70
48	Newark Rutgers	59
93	District of Columbia Teachers	95
55	Delaware State	91
57	Pratt Institute	54
64	Trenton State	96
53	Drew	56
74	FDU-Madison	66
69	Newark State	64
71	Brooklyn Ply	59
91	Stevens	59
89	Bloomfield	82

Final Record: 11 wins, 8 losses

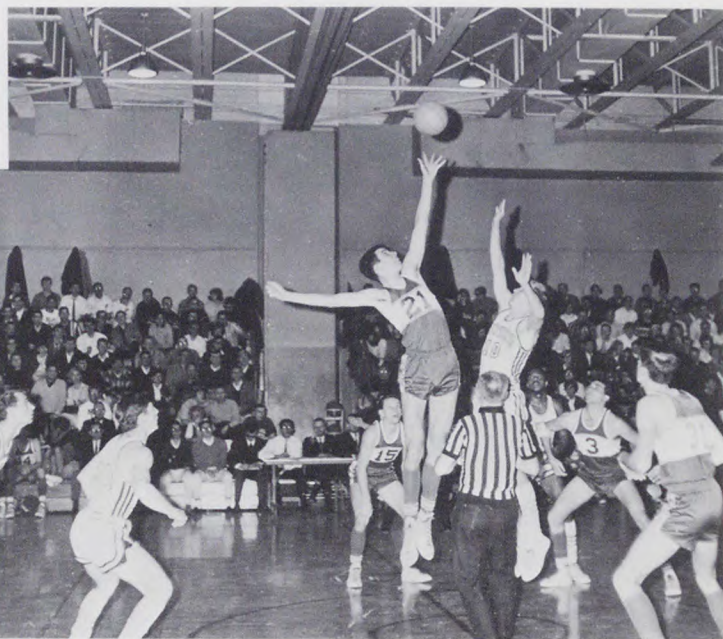


Two NCE cagers get high.



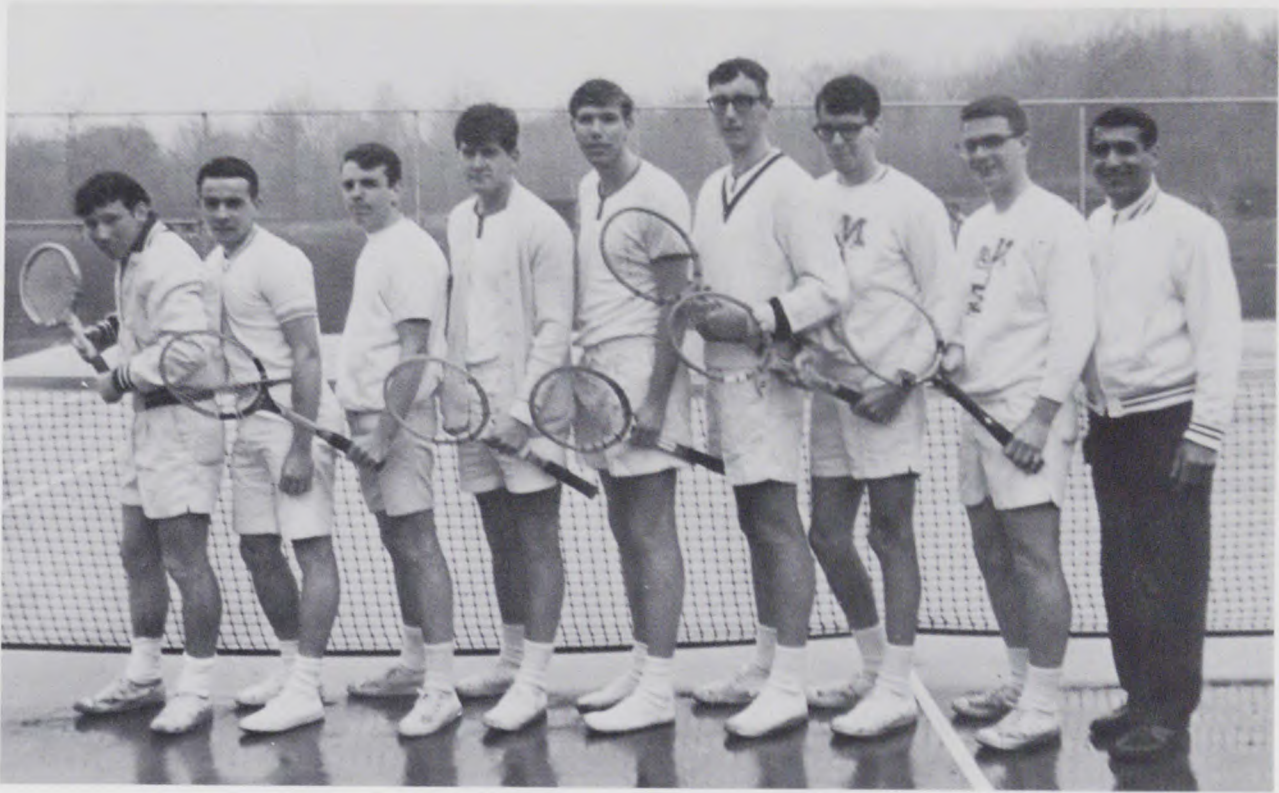
Schroeder watches as Mulder reaches.

The center tap



Cheerleaders discuss last physics quiz.

TENNIS



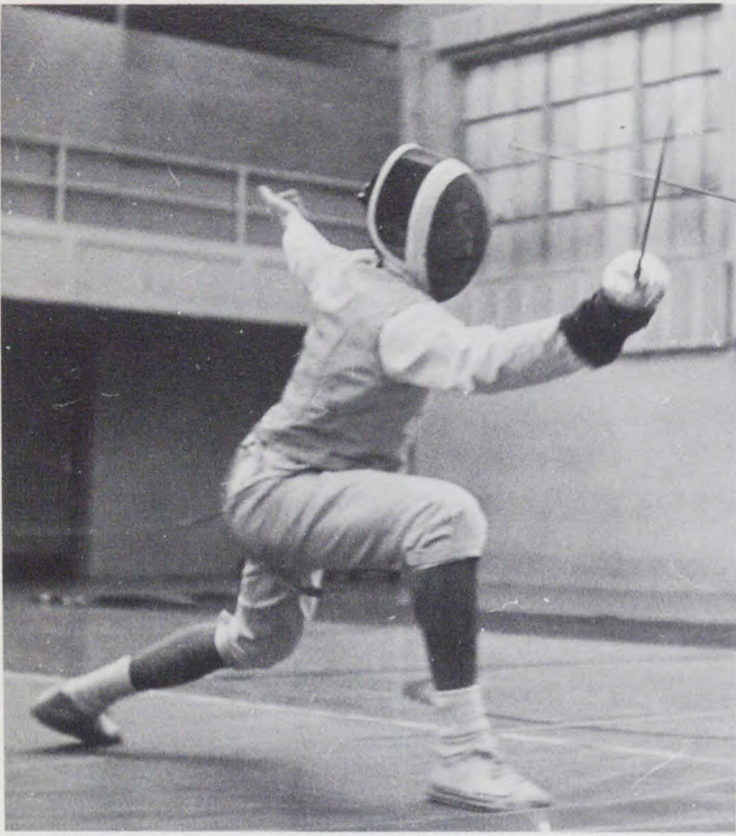
FENCING

Over the past twelve years the N.C.E. fencing team, under Professor Hauser, has maintained a consistently winning record. This trend continued and resulted in the engineers thirteenth consecutive season. The team's record for the season was seven wins and six losses.

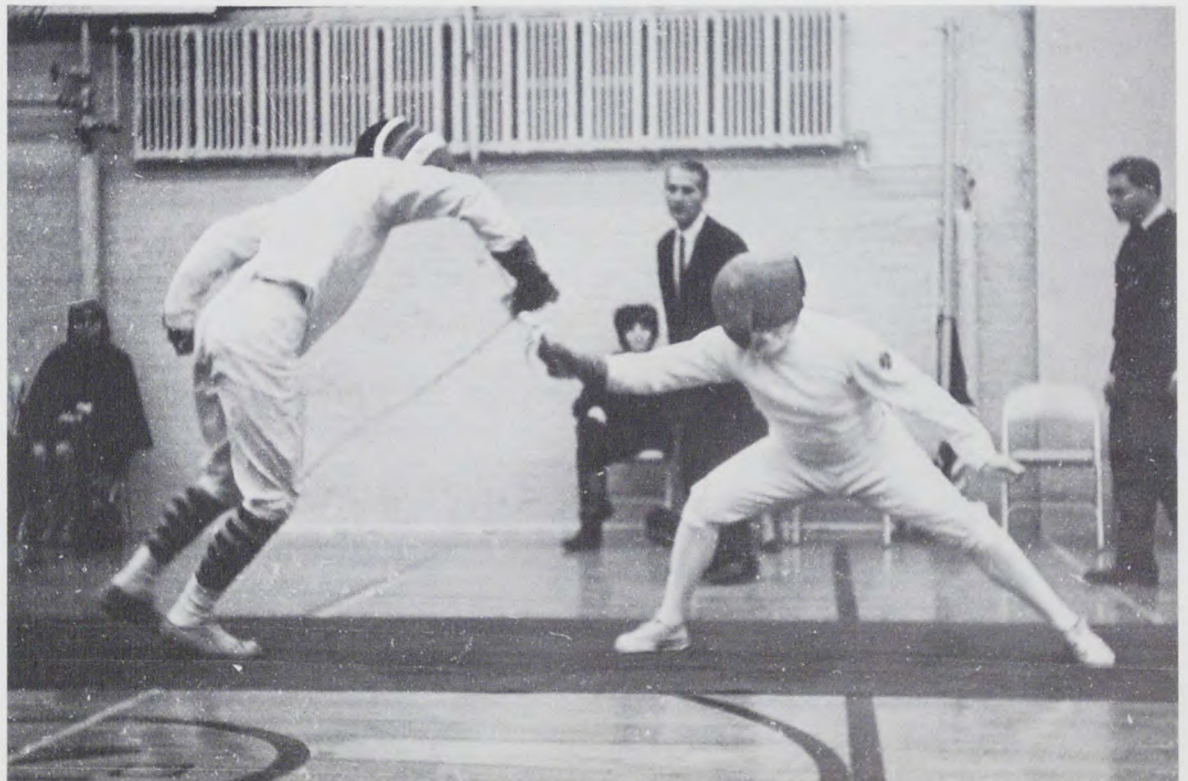
In the North Atlantic Championships of the NAIA, the N.C.E. team was well represented with Mike Nelson and George Potozniak winning the team championship in epee, Milke Nelson taking fourth place in individual epee competition and Jeff Ruoff placing in the finals in foil competition.

At the beginning of the season the lack of experienced men in all weapons was a problem. This problem was solved however by the redistribution of three men to the areas which had been lacking. The team was also helped by the alumni coaches who worked with the inexperienced men of the squad.

Because of the hard work done by both the team and coaches, a successful season resulted in spite of a partly inexperienced squad and an expanded schedule.



Spina feints and hits his opponent.

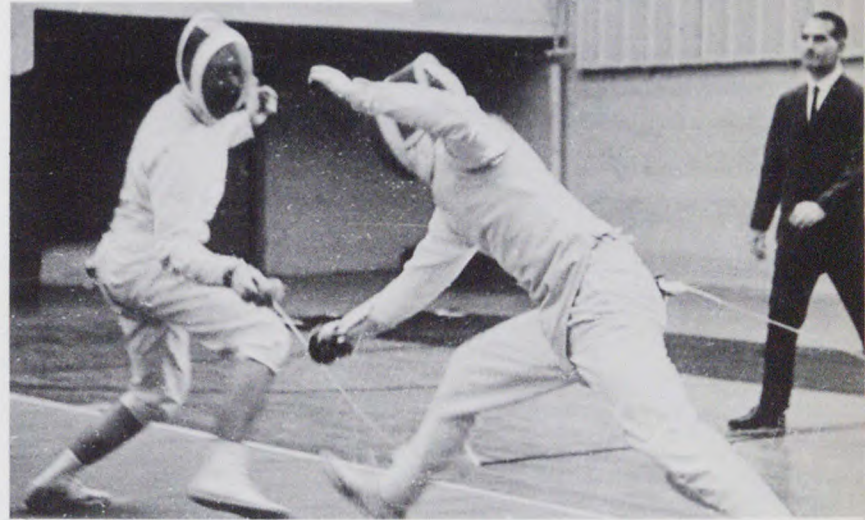




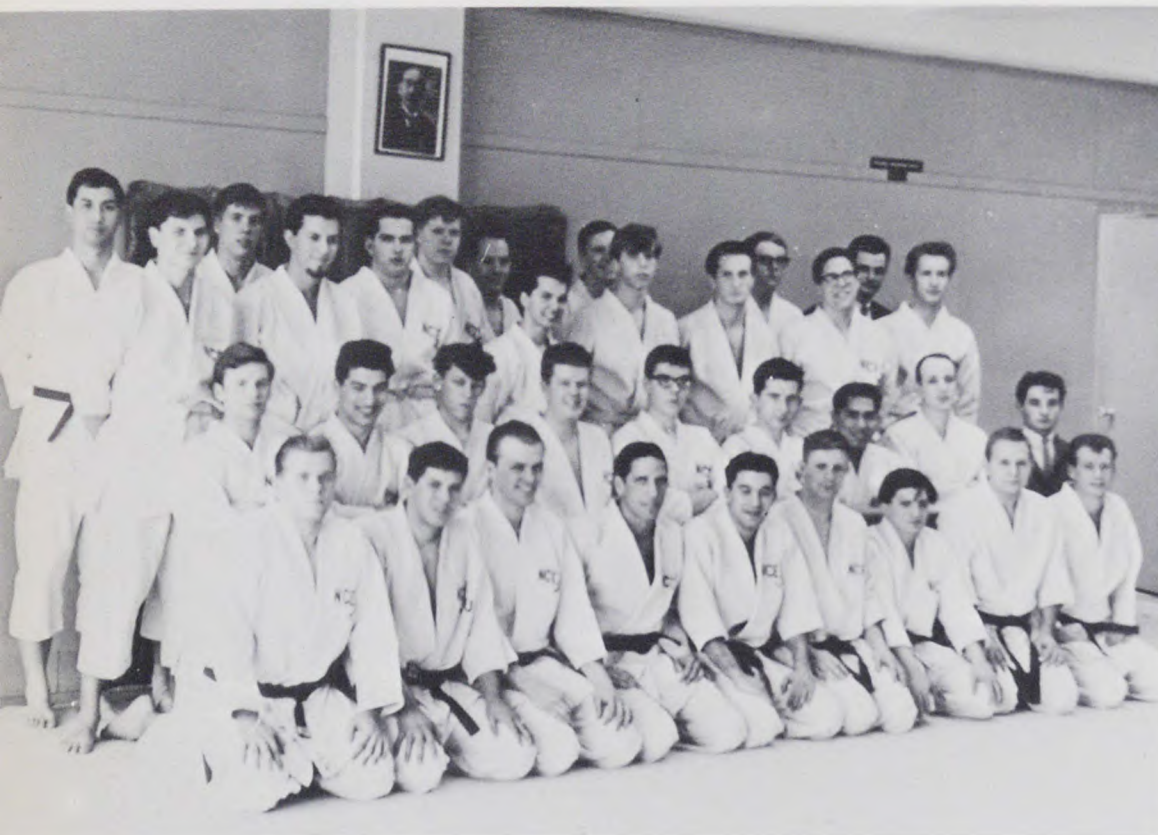
N.C.E. foilman initiates 1-2 attack.



Now the big thing in this game is to hit your opponent.



High low attack is parried.



柔道

JUDO

The rapid growth of interest in Judo at NCE has caused the team to undergo some growing pains as organization begins to solidify. Judo membership has multiplied since practice began four years ago. Many NCE students practice weekly for exercise, competition, or for self-defense training. Consequently, the Judo group is not limited to intercollegiate competition, but enjoys many varied social and educational activities as well. One of their favorites is demonstrating the art of self defense to local women's schools, and then enjoying the refreshment and activity which the girls provide in reciprocation.

The team's professional instruction comes from Coach Yoshisao Yonezuka (Godan), a former varsity captain of the Champion Nippon University team. Mr. Yonezuka has developed many fine Judo players in his short history at NCE and with his continued teaching, the future teams of NCE will exhibit some of the best Judo on the east coast.

This year will graduate the charter members of the Varsity Judo Team, and they leave behind them quite a contribution to athletics at NCE. Judo, in its third year as a varsity sport at NCE, has developed for itself a permanent spot in our athletic program. The sport literally translated as "The Gentle Way," combines all the gracefulness of ballet with the ruggedness of wrestling, into a system of sport and self defense techniques. The main theory of Judo is to take advantage of your opponent in his weakest direction.

As a sport Judo has a variety of rewards for its participants. In a sentence Judo can be explained as "Maximum efficiency with minimum effort." Judo has a much deeper meaning than just to keep physically fit, have active competition, a method of strengthening one's self-confidence, learning self defense tactics, and becoming proficient at a varsity sport which we can continue with after graduation.



STANDING: Professor Swanson, faculty advisor; Jim Rutt, Eugene Sheninger, Adrian VanMaarseveen, Harry Stoll, Coach Yoshisada Yonezuka. KNEELING: Paul Meade, Ray Kasbarian, Dan Zeitlin, Joe Milelli.



WALK RIGHT IN . . . Opponent seems pleased that he just walked into the swinging leg of an NCE man at the March Eastern Collegiate Judo Tournament.



Sheninger picks up a half point (wizari) from an haraigoshi attempt.



BASEBALL



ROW 1, left to right: Doug Munson, Bill O'Rourke, Conrad Miller; Hank Dobbelaar, Al Schuster, Jack Walsh, Coach Hausser. ROW 2: Bruce Beckhorn, Bob Smith, Jerry Rozanski, George Kiemle, Ed Coughlan, Dave Robinson, John McDonough, George Stramback, Steve Schieni, Jim McDonald, Tom Waldron, Jack Yadvish.

The 1966 baseball season looks bright for the NCE squad. Forming the nucleus of the team are six returning seniors: Hank Dobbelaar and Conrad Miller behind the plate, Bill O'Rourke at first base, Doug Munson at third base, Al Schuster in right field, and the captain of the team, Jack Walsh in center field. To augment this solid core are Ed Coughlan at shortstop, Dave Robinson at second base, and George Stramback in left field. The pitching staff has depth and quality this year, with veteran Jim McDonald, John McDonough, Steve Shieni, and Tom Waldron ready to bring "Big Red" to victory.

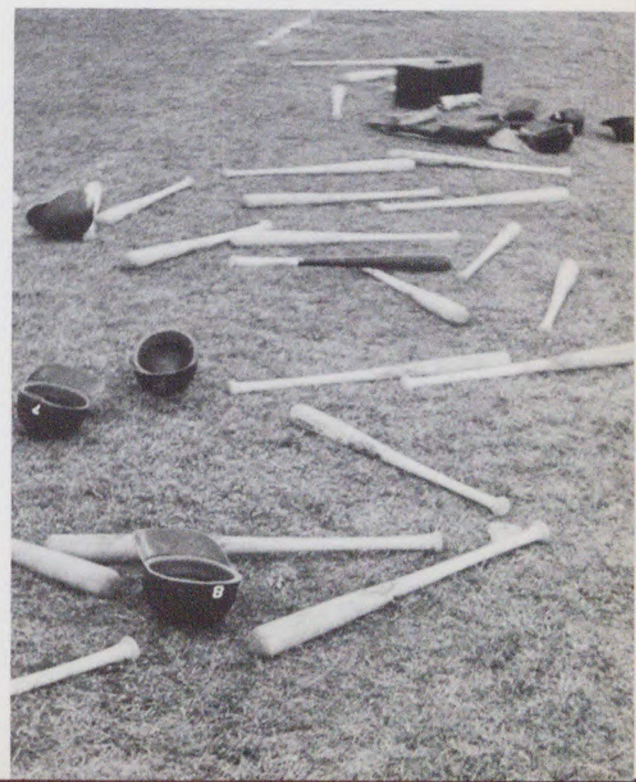
The team has a great deal of hustle and spirit, which stems from a long term comradeship among the players. This factor and the ability of the players should bring a winning season for Coach Hauser and the "NCE Nine".



The quiet before the storm.



One of N.C.E.'s nine ready for action.





Is Doug prepared for the bad hop?



Will he hold it?

VARSITY CLUB



ROW 1: C. Pritzlaff, G. Kurth, R. Chalet. ROW 2: M. Worobec,
M. Toto, A. Larson, O. Moiseenko.

ATHLETIC CLUB

ROW 1: R. Kasbarian, R. Crossman. ROW 2: M. Nelson, E. Ponchick.



November 18, 1965

Newark College of Engineering
323 High Street
Newark, New Jersey

Dear Seniors:

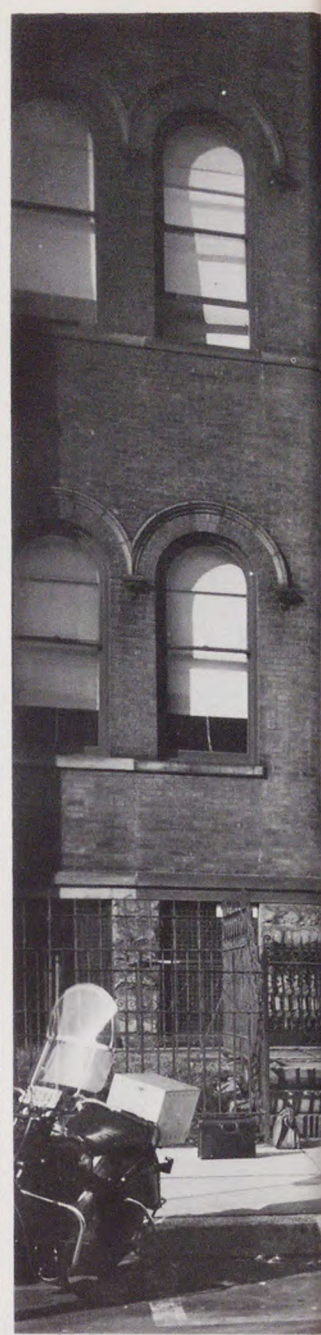
The first class to graduate under N.C.E. was in 1923. There were only eleven men, therefore to help swell the crowd and to economize the N.C.E. class was graduated with our "Tech" class of 1923.

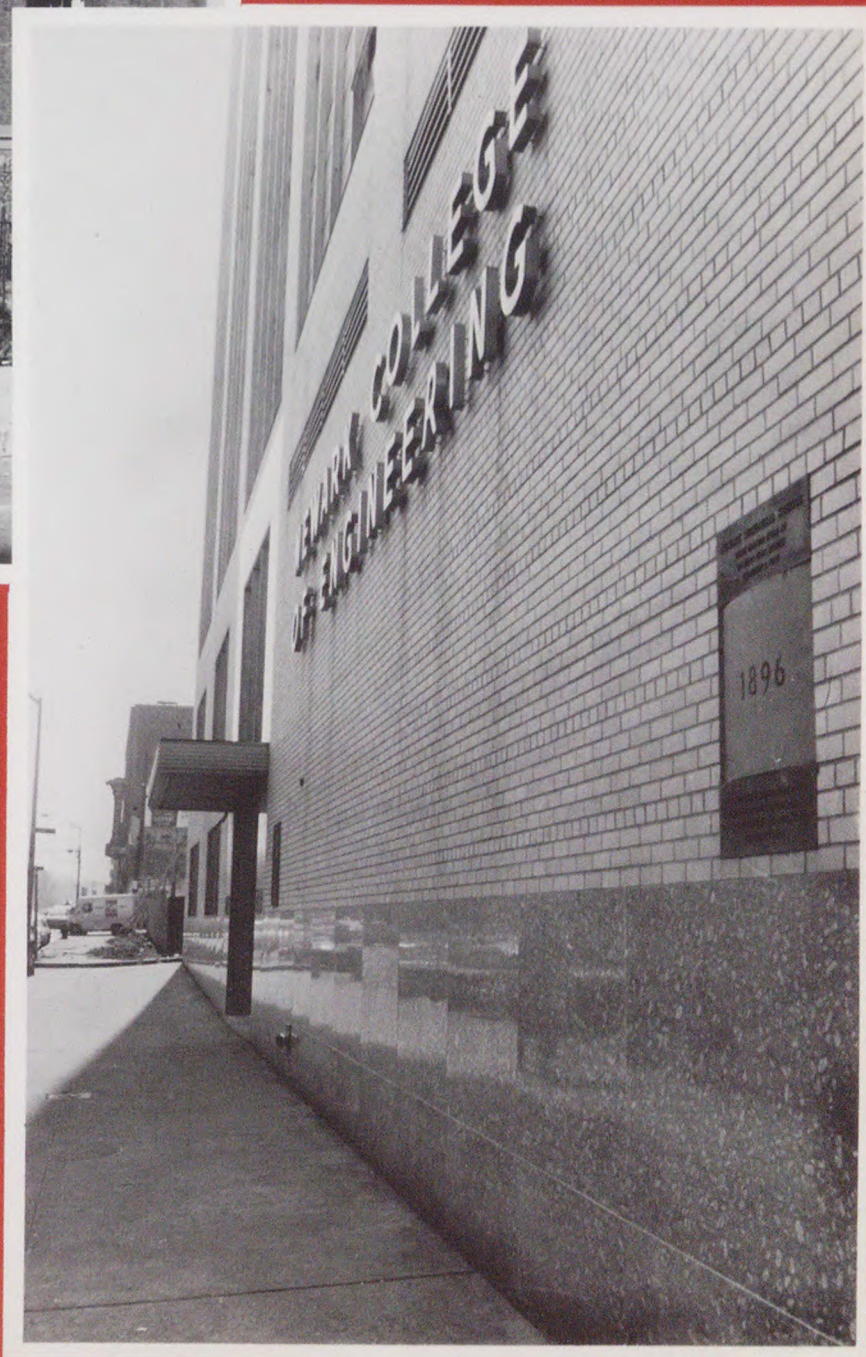
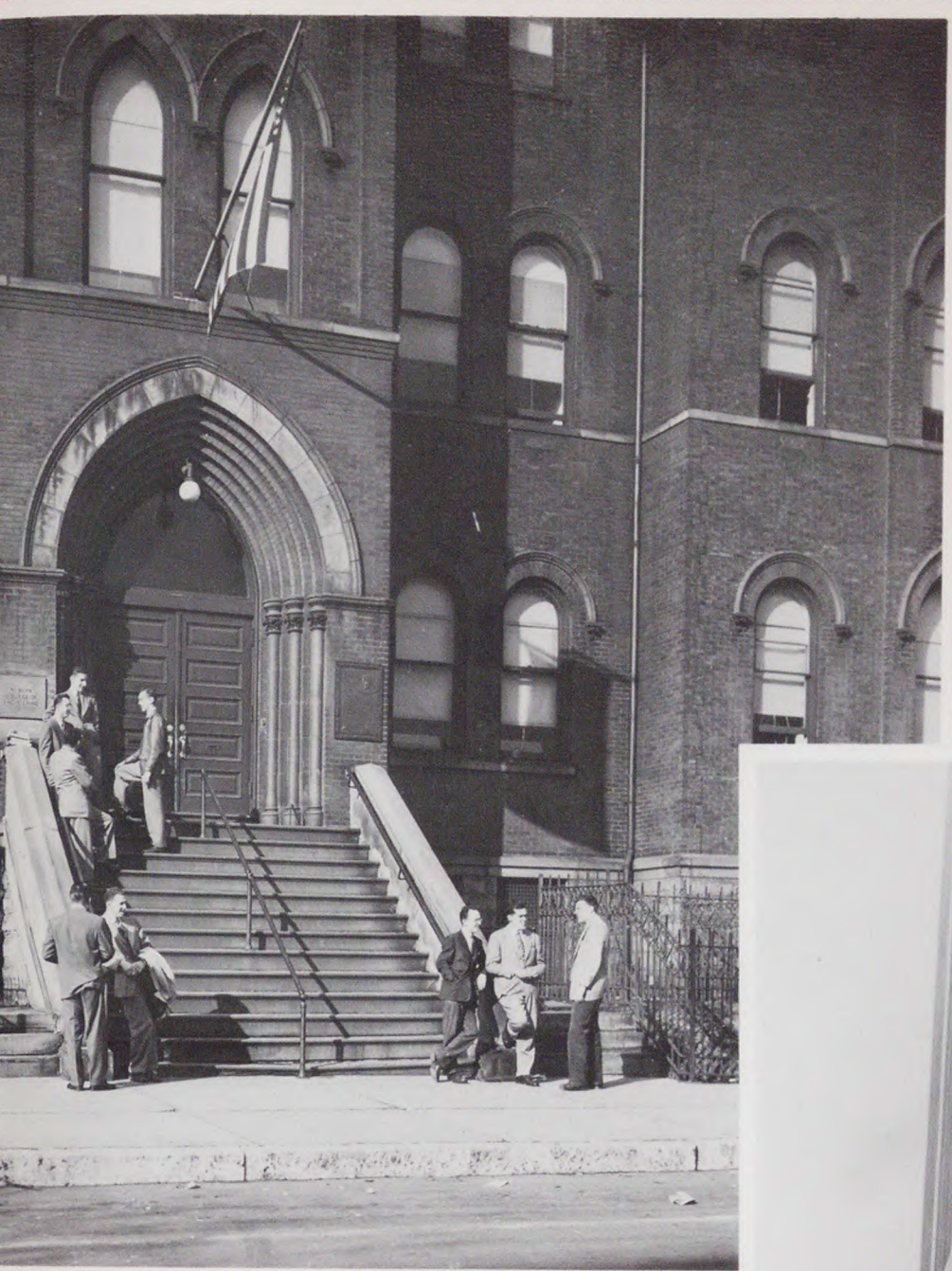
In the early days of the 1920's the yearbook was the Fratech. Advertising was captioned as "Newark College of Engineering of the Newark Technical School". Our two acre campus consisted of two buildings and a total enrollment of app. three hundred men.

In the late 1920's the yearbook was the Kem-Lec-Mek, the title represented the only three courses of study. Our campus life was extended - Campbell Hall was erected making it three buildings, but parking was at a premium - two motorcycles and the campus was crowded.

Sincerely,

Clifton J. Keating
Clifton J. Keating
N.T.S. '23
N.C.E. '28





ACTIVITIES

STUDENT COUNCIL



SITTING: C. Ziegler, F. Holub, P. Trubelhorn, M. Wicierzsk, P. Francis, V. McGann, J. Hirsch. STANDING: J. McDonald, G. Wilverding, R. Frasco, L. Coakley, R. Crossman, C. Larocca, J. Capelli.

The Student Council functions as the governing organization of the undergraduate students at Newark College of Engineering. The Council's purpose is to promote the good and welfare of the student body and to aid in establishing a close liaison between students, faculty, and members of the administration. In addition to this, the Council strives to assist the cultural and professional development of the student body by stimulating and coordinating student activities.

The Council represents the student body in all matters which do not exclusively belong to any individual organization and establishes administrative and financial controls over those activities which affect the student body at large. Last year, a total of more than thirty thousand dollars was disbursed for purchases that ranged from blouses for the Cheerleaders to snow-shoes for the Outing Club. With the coming of the new campus and the increas-

ing enrollment, this financial responsibility will rest more heavily on the Council's shoulders than ever before.

Two other duties are performed by the Student Council; the first is to assist in the formation and chartering of new campus organizations, while the second and more recent duty, is to defend and advocate the rights and responsibilities of students in general.

The membership of the Council consists of representatives from each of the classes in attendance at the college, from the Athletic Association, Interclub Council, Interfraternity Council, Honor Societies Council, Publications Council, and from the Professional Societies Council. Such unusual representation insures the democratic guidance of student affairs while simultaneously guarding against factional domination.



CLASS OF 1966

PRESIDENT R. KASBARIAN

President Ray Kasbarian
Vice-President Ray Filippini
Corresponding Secretary Frank DiPalma
Recording Secretary Joe Milleli
Treasurer Dick Fox
S.C. Representative Jim MacDonald
Advisor Prof. Fitzgerald



CLASS OF 1967



SITTING: D. Stuart, M. Wieczak, C. Pritzlaff. STANDING, ROW 1: R. Dielen, K. Barna, G. Kurth, B. Killey. ROW 2: D. Popovich, J. Tosso, L. Mankowski, W. Jentsch, G. Baraha, J. Leimkuhler.



President Charles Pritzlaff
Vice-President Frank Romano
Corresponding Secretary .. Dave Stewart
Recording Secretary Mary Ann Wiececzak
Treasurer Milton Eckert
S.C. Representative Joe Potozniak
Advisor Prof. Poetz

CLASS OF 1968



ROW 1: G. Mirsky, J. DeFuria, R. DeFabrizio, J. O'Brien, J. Drobish, J. Hein, K. Confroy, P. Rinaldi. ROW 2: P. Madonna, A. Patterson. ROW 3: E. Liloia, H. Fischer, J. Ward, J. Salmon, E. Steinberg, MacDonal, Mr. Yee, F. Elfers, W. Marchesani, R. D'Zio, L. Cadi-gan, E. Mayernik, R. Ricciardi.



President John Drobish
Vice-President Phil Rinaldi
Recording Secretary Karen Costa
Corresponding Secretary Judy Heim
Treasurer Richard DeFabrizio
S.C. Representative John Cioffi
Comm. Coordinator Ronald Parente
Advisor Prof. Yee

PRESIDENT J. DROBISH

CLASS OF 1969



ROW 1: S. Petro, J. Lastovica. ROW 2: A. Moffia, P. Tinnery, R. Scaline, Syrek.

Informality is the password.



President Richard Syrek
Vice-President Anthony Maffia
Corresponding Secretary Susan Petro
Recording Secretary Joan Lastovica
Treasurer Ed Bogan
Advisor Dean Yarosz

HONOR SOCIETIES COUNCIL



Chairman L. Coakley
Vice-Chairman P. Emmerich
Secretary J. Horowitz
Treasurer S. Teller
Adviser Prof. Anderson

The Honor Societies Council at NCE has done a fine job of coordinating the efforts of the Honor Societies. Besides offering recognition to outstanding students, the Societies and their members feel that they should offer a service. One of these services is the tutoring program, which has been very successful in helping students who require additional aid.

The Honor Societies Council plans the semi-annual NCE Recognition Dinner. At the Fall Dinner, held at the Robert Treat Hotel, Reverend Wade A. Renn, the NCE Chaplain, was the guest speaker. Rev. Renn's unique background insured an interesting talk.

After dinner, each Society's President introduced the new members. The men of Omega Chi Epsilon were most enthusiastic in their "spontaneous" applause for their president and the society he represented. When Dr. Van Houten arose to talk, he was greeted with considerable applause, which led him to comment on the spontaneousness of the evening.

And so ended another successful dinner and a memorable evening.

ALPHA PI MU



President W. Holman
Vice-President A. Waldman
Corresponding Secretary .. G. Narcavage
Recording Secretary P. Trubelhorn
Treasurer S. Marshall
Adviser Prof. Rigassio

ARNOLD AIR SOCIETY

Commander L. Hari
Executive Officer R. Tinkham
Operations Officer R. Bennett
Comptroller J. Lauher
Information Officer T. Reinhardt
Administrative Officer J. Calo
Adviser Lt. Col. MacKenzie

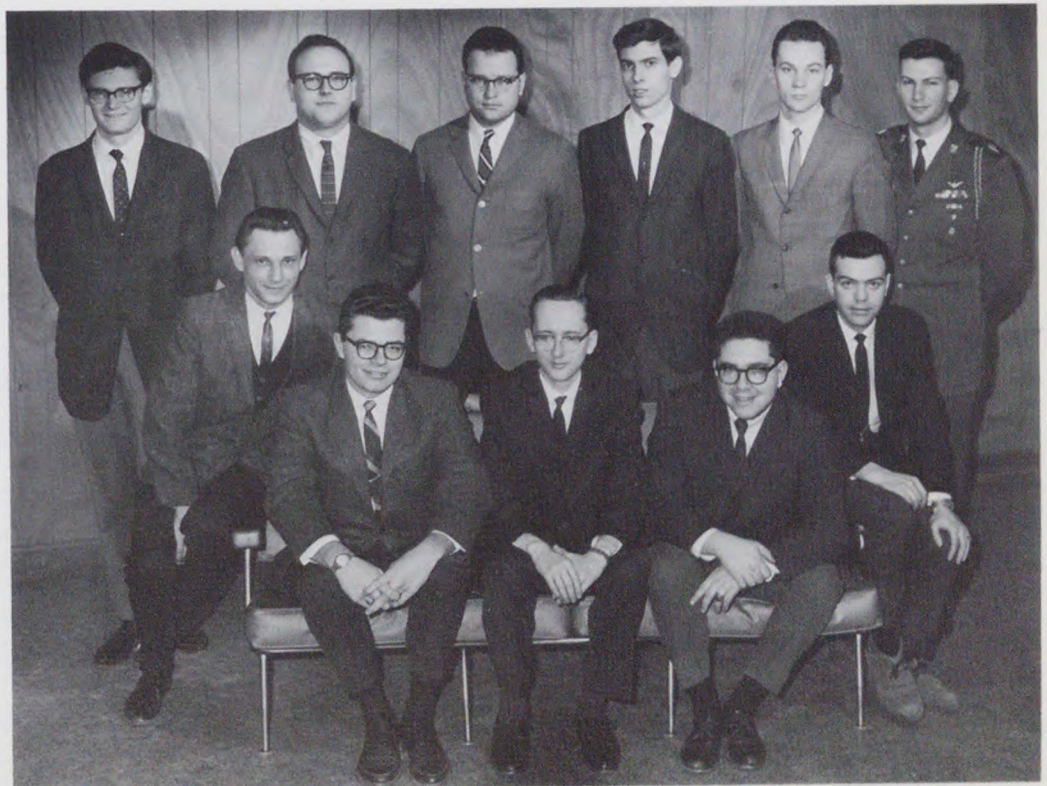


CHI EPSILON



President R. Loew
Vice-President L. Coakley
Secretary C. Mangan
Treasurer W. Pluymers
Associate Editor W. Boswell
Marshall C. Cameron
Adviser Prof. Monahan

ETA KAPPA NU



President P. Emmerich
Vice-President J. Rosinski
Corresponding Secretary S. Teller
Recording Secretary H. Stoll
Treasurer Prof. Anderson
Bridge Secretary R. Meyer
Adviser Prof. Anderson

OMEGA CHI EPSILON



President J. Calo
Vice-President C. Miller
Secretary R. Filippini
Treasurer R. Trinks
National Representative R. Rosenzweig
Adviser Dr. Hanesian

OMICRON DELTA KAPPA

President P. Trubelhorn
Vice-President P. Francis
Secretary Prof. Keables
Treasurer Prof. Konove
Adviser Dr. Foster



PHI ETA SIGMA



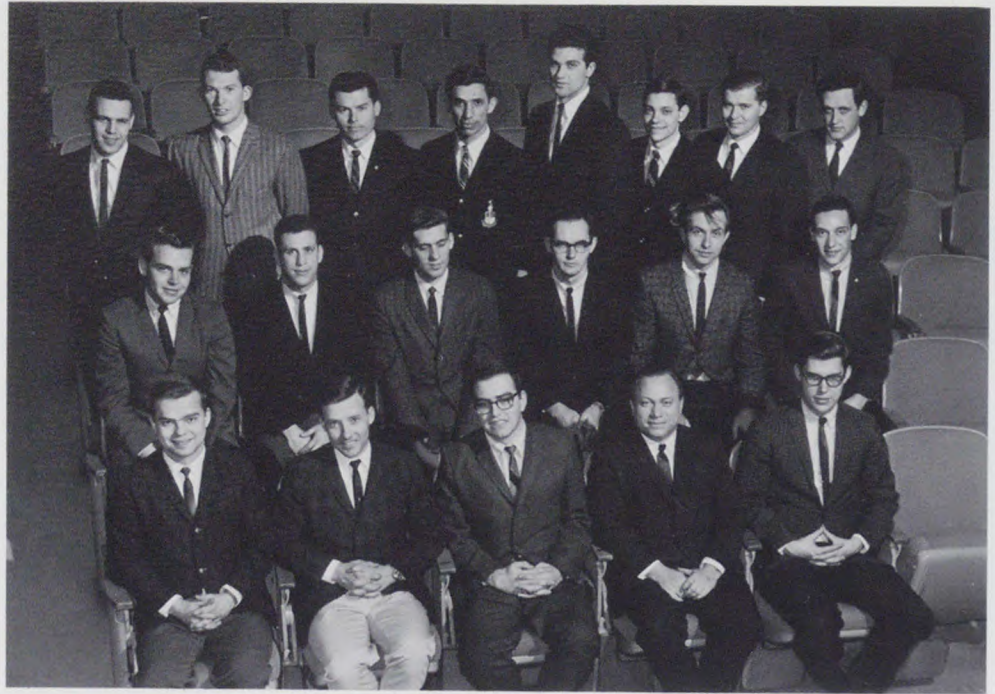
President T. O'Connell
Vice-President J. Pendorf
Secretary C. Klumb
Treasurer J. Diffily
Historian R. Parente
Adviser Prof. Poetz

PI DELTA EPSILON



President J. Greca
Vice-President P. Francis
Secretary-Treasurer T. Reinhardt
Adviser Dr. Estrin

PI TAU SIGMA



President E. Graber
Vice-President C. Paone
Corresponding Secretary J. Horowitz
Recording Secretary K. Schroll
Treasurer M. Freund
Adviser Prof. Miller

TAU BETA PI



President J. Rosinski
Vice-President P. Emmerich
Corresponding Secretary S. Teller
Recording Secretary J. Calo
Treasurer Dean Hazell
Cataloger D. Kahn
Advisers Mr. Monahan,
 Dr. Ramburg, Dr. Smithberg, Prof. Flatow

WHO'S WHO



Twenty-two of Newark College of Engineering's undergraduates have been selected for listing in the 1965-66 edition of *Who's Who Among Students in American Universities and Colleges*, a nationally-compiled directory of outstanding students. The announcement of those included from NCE was made by S. J. House, dean of students.

Those chosen for listing are selected by their college on the basis of quality and variety of student activity. Academic standing is also taken into consideration.

Students from Newark College of Engineering who will be listed in the newest edition include:

P. Francis, W. Holman, J. McDonald, R. Lutolf, J. Kirincich, C. Pritzlaff, M. Wiecezrak, R. Kasbarian, C. Ziegler, G. Wilverding, W. Reinhardt, R. Filippini, R. Fox, F. Holub, G. Kurth, P. Trubelhorn, R. Polucki, P. Schkeeper, E. Byrne, R. Frasco, S. Teller, C. Miller.

Professional Societies Council

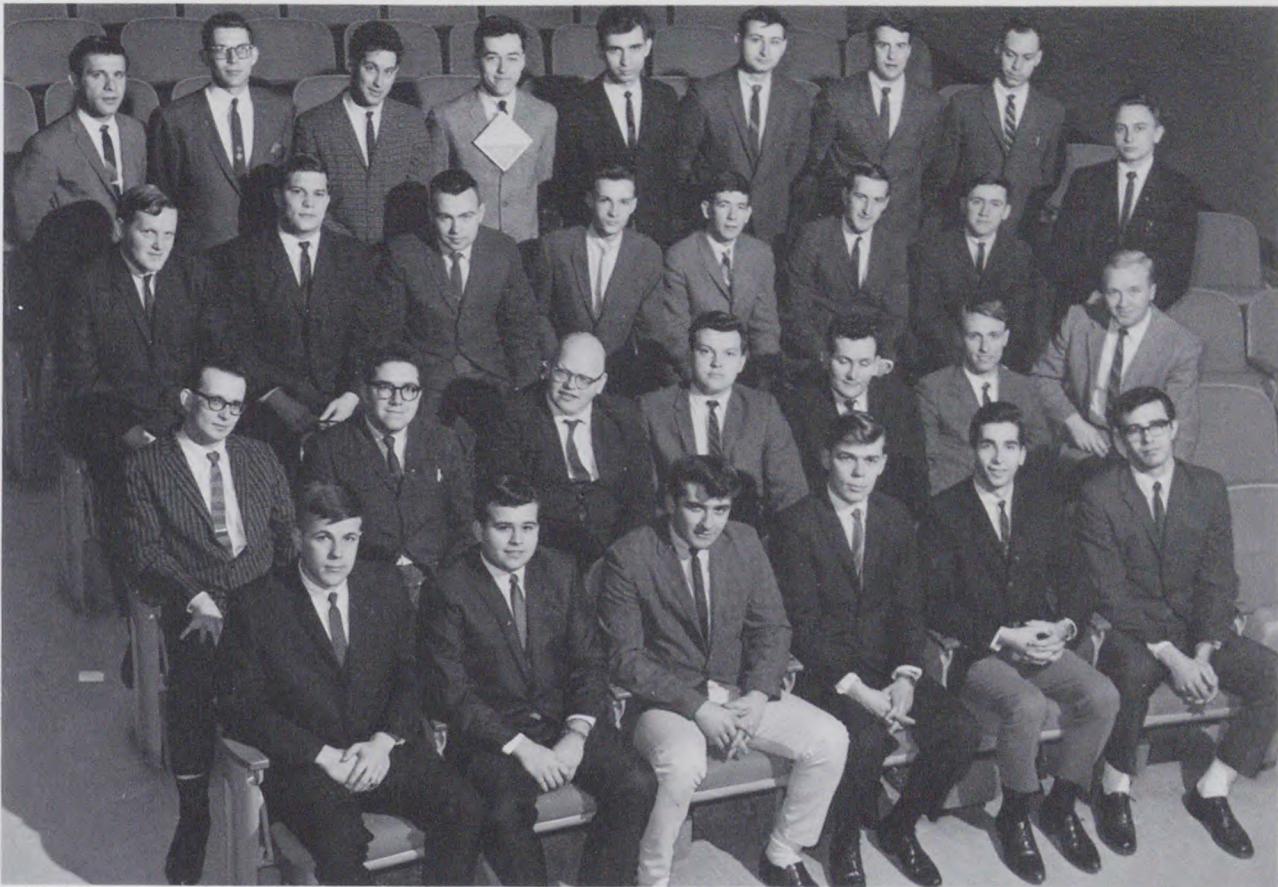


President G. Wilverding
Vice-President R. Poinsett
Secretary-Treasurer C. Miller
Adviser Prof. Miller

Society for the Advancement of Management



American Chemical Society



American Institute of Chemical Engineers



American Society of Mechanical Engineers



Institute of Electrical and Electronics Engineers



American Society of Civil Engineers



American Institute of Industrial Engineers



Society of Automotive Engineers



PUBLICATIONS COUNCIL



ROW 1: G. Kurth, S. Ohr, R. Filippini, W. Reinhardt, J. Greca.

The Publications Council co-ordinates the activities of NCE's publications. In addition to reviewing the annual budgets of the Vector, Nucleus, and Orbit, the Council maintains a seat on the Student Council in order that the campus publications are well represented in student government. The Publications Council, like its member organizations works toward extending its influence throughout the College.

ORBIT



ROW 1: S. Ohr, J. Stewart, H. Bernstein, G. Kurth, W. Toth, J. Waters, A. Eschelbach, T. Parden.



EDITOR GERRY P. KURTH

- Editor-in-Chief* Gerry P. Kurth
- Associate Editors* James W. Stewart
Nicholas J. Prato
- Staff* Edward Byrne,
Arthur Eschelbach, Paul Francis,
George Kuiper, Norman Meier,
William Toth, Stephen Ohr
- Art Staff* Harvey Bernstein,
Edward Fers, Richard Grocholski,
Robert Kee
- Photography* Emerson Brigham
- Circulation* Fred Becker
Thomas Pardew
- Advisors* Dr. Herman A. Estrin
Dr. Edward J. Yarosz, *Associate Dean*

NUCLEUS



As the members of the Class of 1966 look ahead to a new era in their lives, Newark College of Engineering also looks to a new era that it will be entering this year. Continuous growth and change has characterized N.C.E. since its inception. Much of this growth is taken for granted by the average student. It is the hope of the Nucleus staff to highlight some of this development of the school through the eyes of former students.

The Nucleus staff started its task last June with high aspirations and many ideas. The summer vacation did not dull any of the enthusiasm toward the work ahead. So in September the Nucleus 1966 was launched on its way with predictions of greatness. The high aspirations were soon lowered by the cold reality of last minute sessions to meet deadlines, frantic searches for the fencing team article or the

pictures that belonged on page thirty-three.

The size of the staff varied throughout the year as did the estimates of whether the yearbook would be published at all. Help in times of crises was forthcoming from previously uninducted seniors and underclassmen. Generally however, the Nucleus editor, Ray Filippini kept things running at an efficient pace with his frequent inquisition meetings and threats of shake-ups within the staff.

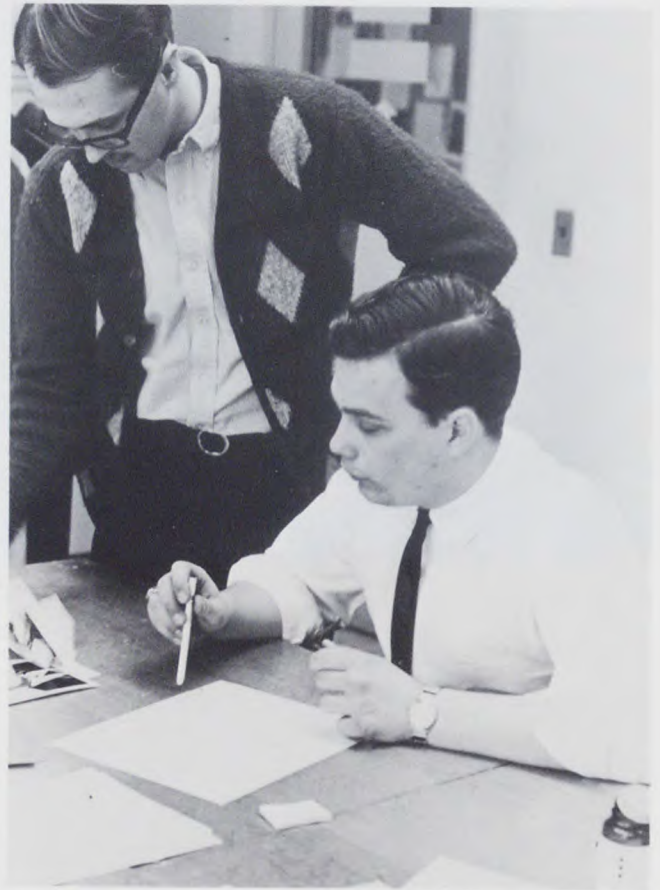
Now that the Nucleus is finally published and the headaches over galley proofs, advertisements, and layouts are a thing of the past, the work and crises seem both worthwhile and laughable. It is of course up to you to judge our endeavors and success in portraying the Class of 1966. The staff hopes that it has been able to give you a worthwhile look at your class and alma mater.



Why don't you learn how to print?



Hunt and Peck, Ron.



I wonder if this picture will pass the censors?



VECTOR



KNEELING: A. Eschelbach, J. Waters, J. Dalin. SITTING: S. Ohr, D. Fitzpatrick, G. Kurth, E. Ponchick, R. Kasbarian, W. Reinhardt. STANDING: J. Greca, J. Stewart, R. Frasco, B. Pietrucha, H. Bernstein, H. Siegler, H. McCabe, L. Finkelstein, S. Teller, J. Kirincich.

The Vector, year after year has won citations from the New Jersey Collegiate Press Association, and honor ratings from the Associated College Press. These are honors justly deserved by those students who publish news articles, features and sports in the form of a weekly newspaper.

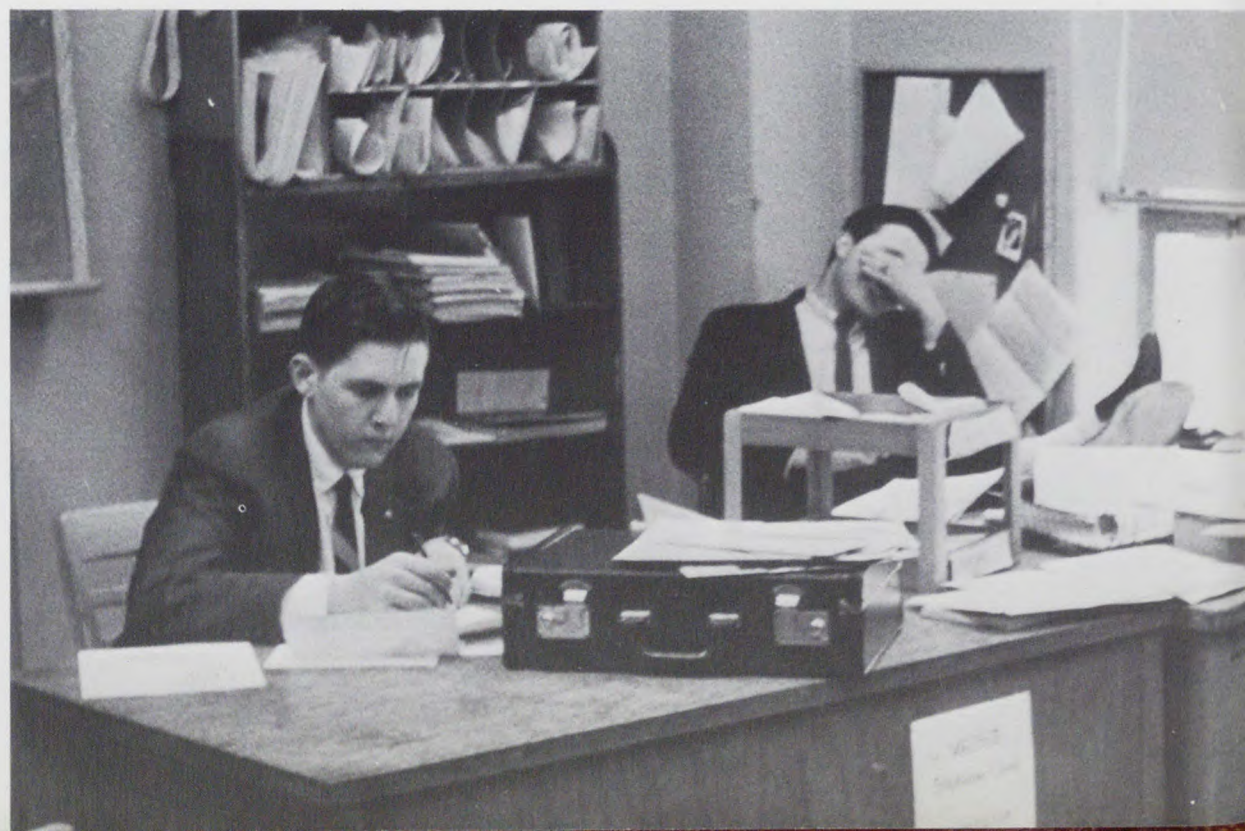
But, in spite of its record, the editor and staff of the Vector are endlessly working toward improvement. They are working toward better and larger coverage of important news events, more interesting and informative features, and more spirit-provoking sports coverage. Always they are extending their influence over the College Community in efforts to publish an authoritative and responsible student newspaper.



EDITOR-IN-CHIEF
THOMAS REINHARDT

Editor-in-Chief W. Thomas Reinhardt
News Editor Stephan Ohr
Associate Editor Joseph Greca
Sports Editor Ray Kasbarian
Features Editor Robert Frasco
Photo Editor Joseph Potoczniak
Copy Editor A. Eschelbach
Circulation Manager A. Meyers
Fraternity Editor J. Kirincich
Art Editor Edward Fers
Headlines Bernard M. Pietrucha
Business Manager Walter Buerkle
Sports Assistant Larry Finkelstein
General Staff Harvey Bernstein, Henry Broer,
 John Capelli, Richard Comerford, Jim Dalin,
 Eugene Foley, Gerry Kurth, Harry McCabe,
 James McDonald, Jack O'Brien, Elliot Pon-
 chick, Charles Pritzlaff, Alan Schaub, Henry
 Siegler, Michael Toto, Jack Walsh, John Waters,
 Peter Wrampe
Photo Staff Bob Doto, Edward Fers, Steve
 Klute, Steve Teller, John Polombini
Typists Deborah Fitzpatrick, Susan Petro
Advisors Dr. Herman Estrin
 Mr. Richard Blanchard

Informality is the password.

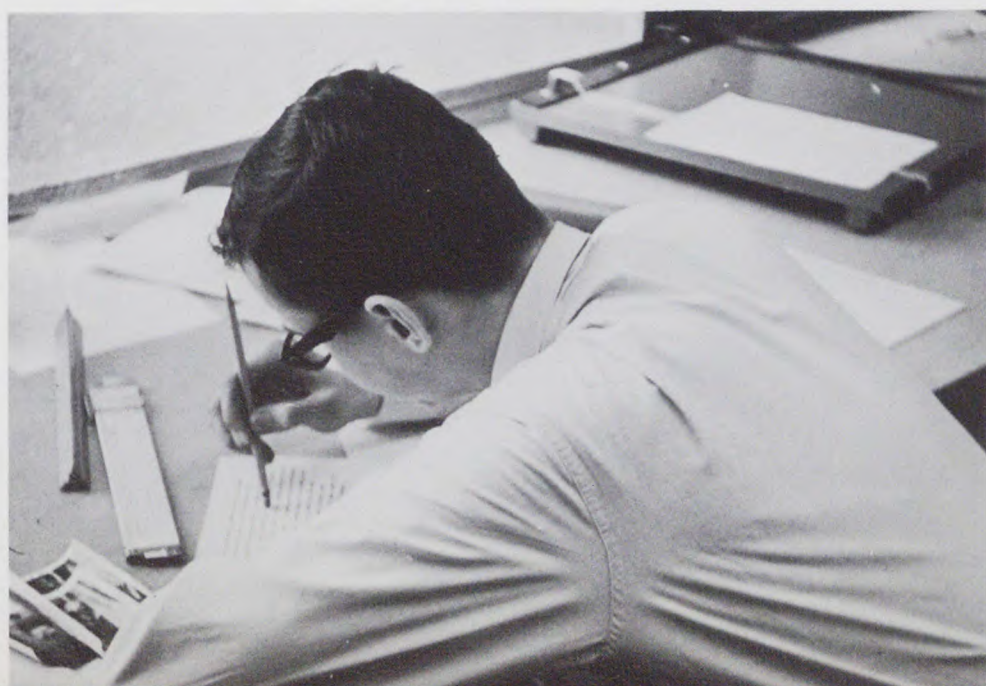




I always work hard.



Too many words, too little space.



INTERCLUB COUNCIL

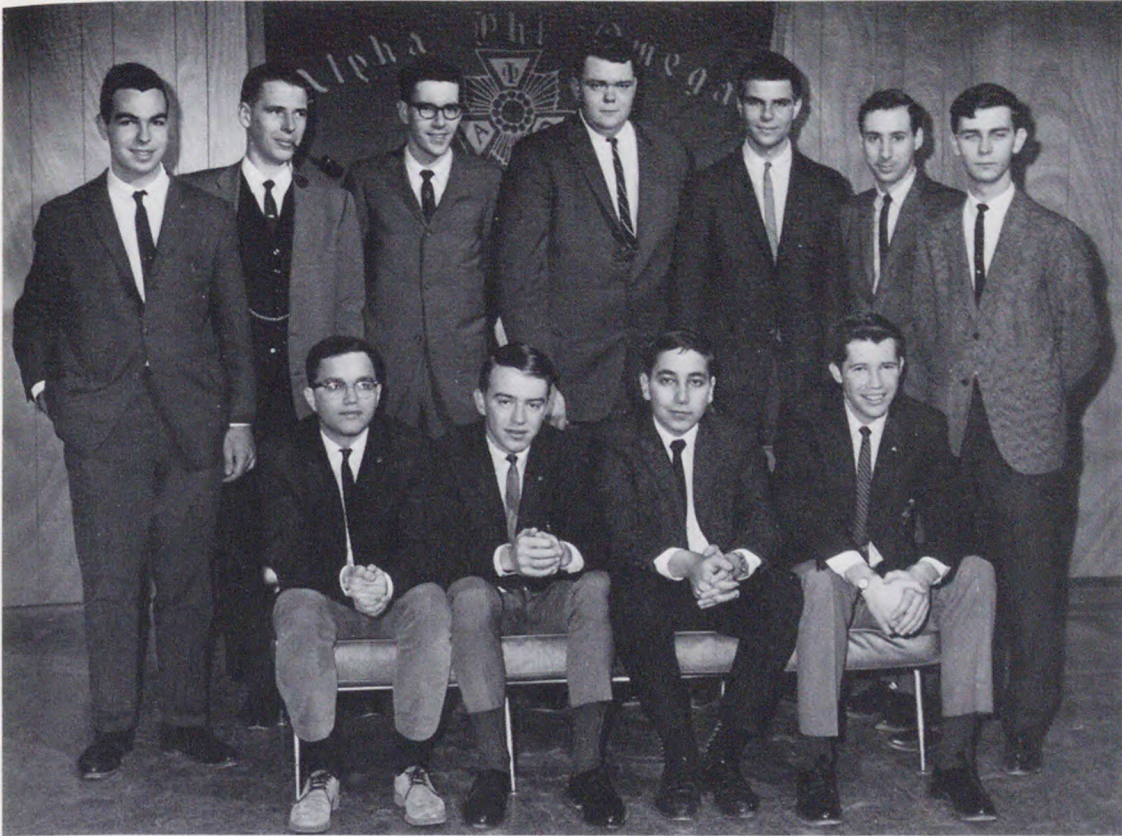


This past year the Interclub Council has tried to truly coordinate the activities of its member clubs. In past years it has been difficult to do this, but the Council is now starting a program to coordinate club meeting schedules and institute Council activities.

The Council is now composed of twenty-one member clubs including some probationary members. Some of the new members of the Council include the Highland Rifles and the A.F.R.O.T.C. Band.

The major project of the Council this year was the renovation of its constitution.

ALPHA PHI OMEGA



President R. Fox
Vice President R. Stickney
Vice President C. Mahan
Secretary N. Stefero
Treasurer A. Katz

NEWMAN CLUB

President C. Larocca
Vice-President P. Czachorowski
Second Vice President P. Rosendahl
Corresponding Secretary T. Lorenc
Recording Secretary K. Martell
Treasurer H. Conway



SIGMA CHI EPSILON



President M. Wiececzak
Vice President S. Ohr

DEBATING SOCIETY



President K. Martell
Vice President M. Brown
Secretary-Treasurer S. Harrington

CHRISTIAN FELLOWSHIP CLUB



President E. Graber
Vice President N. Malwitz
Secretary Treasurer J. Hajian

YOUNG REPUBLICANS



President D. Calleo
Vice President R. Reeves
Corresponding Secretary .. E. Christiansen
Recording Secretary V. McGann
Treasurer R. Lutolf

PHOTO CLUB



President R. Frasco
Vice President S. Teller
Secretary M. Wallach
Treasurer M. Cohen

SHALOM



Co-Chairmen M. Cohen
 S. Teller
 N. Zloczower

HIGHLAND RIFLE TRICK DRILL TEAM



HIGHLAND RIFLE I.D.R. TEAM



YOUNG DEMOCRATS



President R. Frasco
Vice President T. Patton
Secretary S. Teller

RADIO CLUB



President N. Ginga
Vice President A. Eschelbach
Corresponding Secretary .. N. Gomm
Recording Secretary E. Foley
Treasurer A. Moeck

OUTING CLUB



President R. Jablonowski
Vice President R. Carter
Treasurer N. Stefero
Members at Large J. Silliman
 R. Delgado

ROD AND GUN CLUB

President J. Capelli
Vice President J. Pennino
Treasurer M. Smaldone



FROM THE DIARY OF AN NCE GRADUATE OF 1933

January 14, 1931:

Today I left the plant early in order to make arrangements for next semester. It was not quite four p.m. when I entered Weston Hall. It was a grey day outside and the illumination at this time of day seemed depressing. Mr. Cullimore's office, right at the entrance, is still lit; apparently he is still in.

I went up the stairs to the top floor in Weston Hall; and sat down for a few minutes; few students were there and the Commons seemed cavernous.

Then the bell rang and Prof. Bradley's chemistry lecture in 30A ended and the students poured down the stairs. I am always amazed at 30A; it is an ugly lecture room but the acoustics are excellent.

Went to Harry's for a bite of supper, the appellation "Greasy Vest" is indeed appropriate. Sometime the school will have a cafeteria, I hope!

Late afternoon classes began at 5:00 p.m. Today we had Graphics and Structural Design with Van Houten. He gave us a few stiff homework problems. I shall do them over the weekend.

It is late, but I am not very tired. I feel like looking into a crystal ball and see what is going to happen to the College in the future. What will it look like in 1941, or 1951, or 1961, or even in 1971.

Perhaps by that time we will have a fine big campus and I might still be here to witness it. At least I hope so.

From an Old NCE Graduate;

Paul O. Hoffmann





COLLEGE LIFE

INTERFRATERNITY COUNCIL

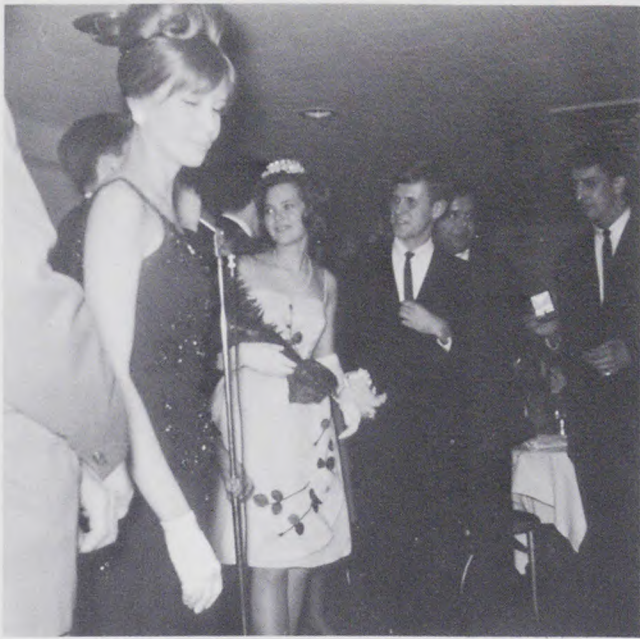


<i>President</i>	Robert Kee	<i>Treasurer</i>	Art Garlucci
<i>Vice-Pres.</i>	Don Hancock	<i>Editor</i>	Steve Ohr
<i>Secretary</i>	Dan Ronco	<i>Adviser</i>	Prof. Gaal

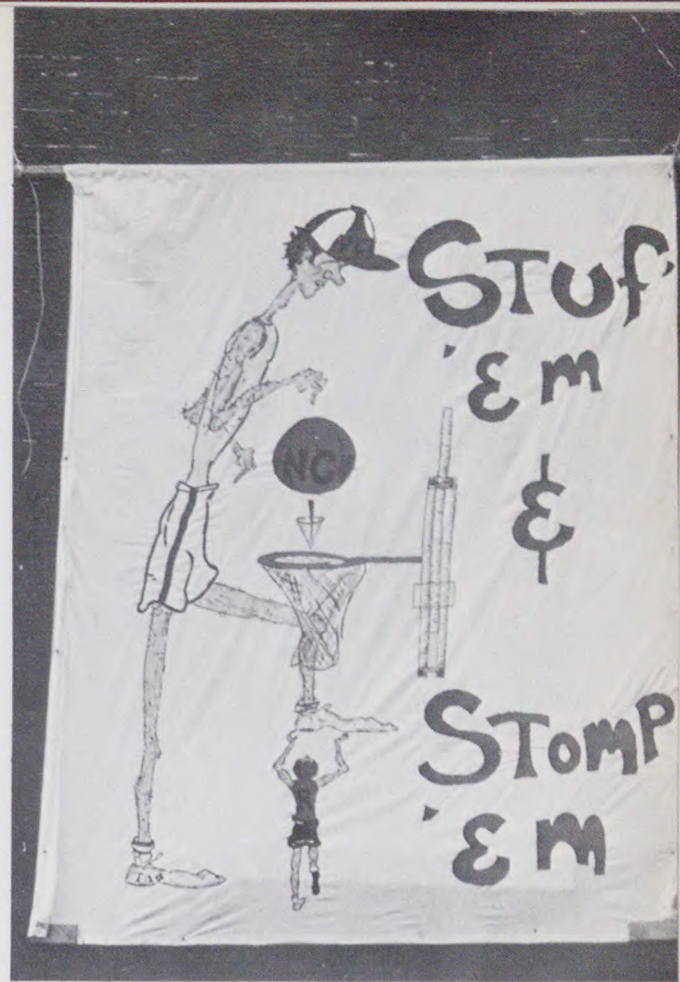
The year 1965-66 was a busy one for the I.F.C. Over the past year the I.F.C. has grown both physically with the addition of Phi Lambda Sigma as a member fraternity and Kappa Xi Kappa as a probationary fraternity. More importantly it has increased the scope of its projects and activities. The I.F.C. sponsored a drive to obtain "one ton of books" for U.S. servicemen in Viet Nam. The drive netted well over a ton of books and periodicals. The men of the fraternities on campus donated their services to the Alumni Association to help implement the association's fund raising drive.

I.F.C. social activities started off this year with a talent show that was held in November. Olatunji was the guest m.c. at this show which featured a dance contest and of course a talent competition which was won by Theta Chi. This event was by far the most successful social event ever held at the school. The second big event of the year was the I.F.C. ball which was held at Peretti's House of Brides on March 26. The I.F.C. queen was crowned at this event.

Winners of I.F.C. awards for the past year were; Sigma Pi, "Best Fraternity on Campus"; Sigma Pi, Outstanding Pledge and Outstanding Pledge Scholarship awards. Iota Kappa Phi, "Most Improved Fraternity." With competition completed in only one athletic league, only one trophy has been captured and this was Sigma Pi for the football league.



Crowning of the I.F.C. Queen



The winning basketball banner



The Tuesday night fights



ALPHA SIGMA MU



Alpha Sigma Mu proudly states that it is the only fraternity associated with Newark College of Engineering that is composed exclusively of veterans of the Armed Forces. Their basic philosophy is to unite those men of the college with this special background in order to better overcome the difficult transition from military to academic life.

Many of the nation's soldiers who returned from World War II and the Korean conflict were enabled to return to school or continue their education under the GI Bill, but often the scholastic environment presented more than a fair share of problems . . . for instance, once-learned principles of algebra, grammar, and physics had been eroded by time and competition from younger high school graduates was fierce. From this background then, a fraternity was born to aid and assist all such people who fell into this unusual category. Today, it is not uncommon for upperclassmen to tutor entering freshmen or to help them in whatever way possible along the road to academic achievement.

The maturity and background of the brothers of Alpha Sigma Mu fuse into an ideal medium for social growth. The academic year is strategically interspersed with cocktail parties, dances and informal meetings. To add a masculine flavor to this unique combination, a sports program is included permitting participation in baseball, basketball, and football.

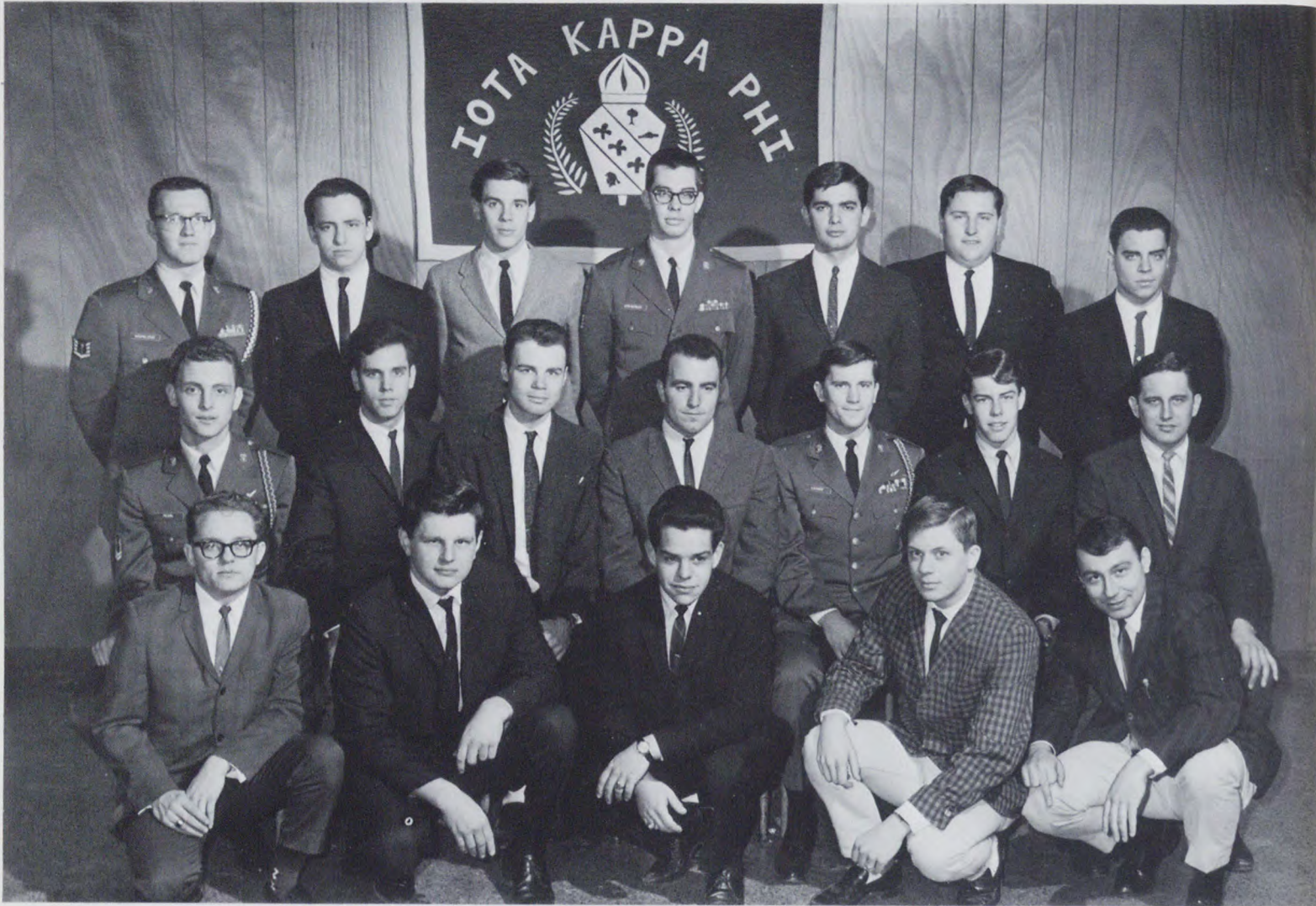
From experience, it is well known that Alpha Sigma Mu offers a singular blend of activities and advantages to veterans of Newark College of Engineering.



- President* John Zawacki
- Vice-President* J. Rutt
- Corresponding Secretary* K. MacDonald
- Recording Secretary* J. Zelle
- Treasurer* J. Bakum
- Social Chairman* R. Velcheck
- House Chairman* B. Ilgen
- Adviser* Prof. Poetz



IOTA KAPPA PHI



Since its start a few short years ago the theme of Iota Kappa Phi has been growth. From its start in a small store front on Warren Street, Iota Kappa Phi has grown to a respected member of Newark College of Engineering's fraternity community. The brotherhood now proudly resides in a green brick house on the future fraternity row.

The brothers' new house has required much hard work and ingenuity to create it into a respectable building with a fraternity atmosphere. The front room has been completely redecorated, creating a pleasant atmosphere for work-worn students; while further improvements are continuing throughout the house.

The brothers have also devoted their efforts to active participation in each of the I.F.C. sport activities. The fraternity teams have performed with a determined effort, and have demonstrated true fraternal spirit.

In being a well rounded fraternity, Iota Kappa Phi entered the I.F.C. talent contest and the brothers were awarded a second place trophy.

As a culmination of their tremendous growth in all aspects of fraternity life, the brothers of Iota Kappa Phi have been presented with "The Most Improved Fraternity" award by the I.F.C.

ETA KAPPA Phi

President Jeffery Tarantino
Vice-President Martin Ames
Secretary Ed Guididas
Treasurer Ralph Chaiet
Social Director Bob Gilchrist
Historian Theodore Goldt
Pledge Master John Lauher
Adviser Mr. Shukur



KAPPA XI KAPPA



Kappa Xi Kappa, NCE's newest fraternity, was founded a year ago, in January of 1965. Starting with a small group of dedicated Sophomores interested in promoting the ideals of fraternalism, scholarship, and service, Kappa Xi has grown until today it boasts a membership of forty-three brothers.

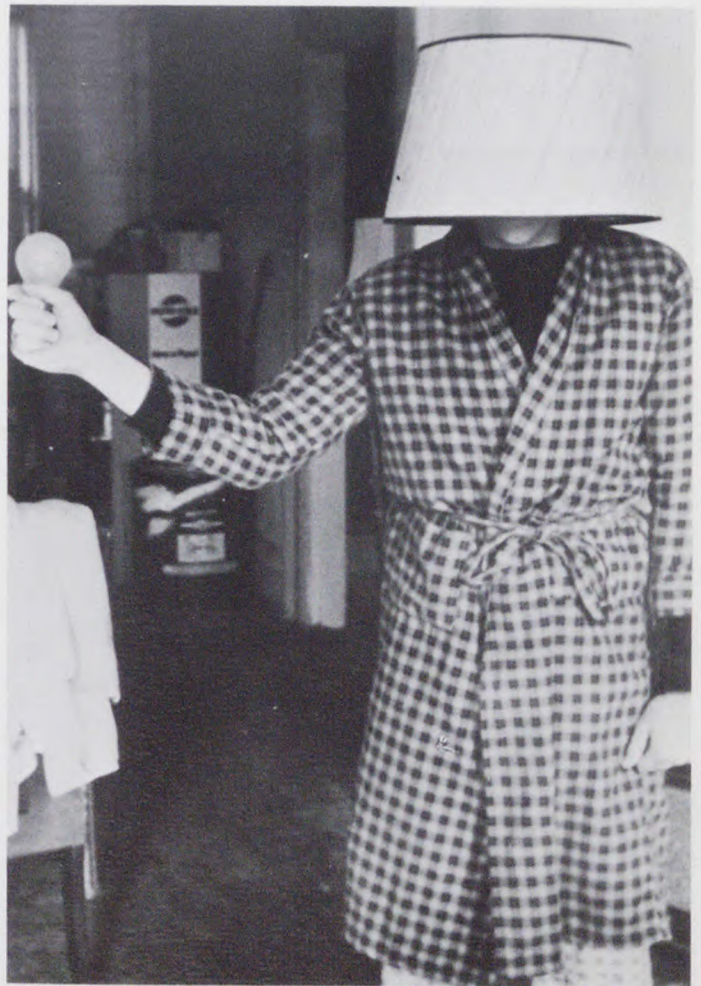
The brothers leased their present quarters at 151 Plane Street in January of '65, spending the semester break and hundreds of man-hours turning the three-story dwelling into a fraternity house. The spirit of the new group impressed many; within three weeks Kappa Xi Kappa had an Alpha Pledge class of nine, and shortly thereafter became active in many areas of college extracurricular activities as the brotherhood discovered its talents in that direction. The new group made application to the IFC during that first semester. After protracted litigation, the IFC honored the new house by placing it upon probationary status late last year.

Kappa Xi Kappa is active in all areas of college politics, publications, and athletics. Allowed to compete this year in IFC sports, the brothers surprised everyone by fielding a basketball team that became one of the league's best.

Socially, the house conducts mixers with sororities from the local colleges, as well as the regular Friday night open-house party. Special events and trips, during summer and winter, keep everyone's enthusiasm at a peak. The brothers are currently organizing a community service project, and hope to move into larger quarters over the summer.



<i>President</i>	Tom Reinhardt
<i>Vice-President</i>	Milton Eckert
<i>Secretary</i>	David Stewart
<i>Treasurer</i>	John Bauerle
<i>Historian</i>	Frank Romano
<i>Adviser</i>	Prof. Goldberg



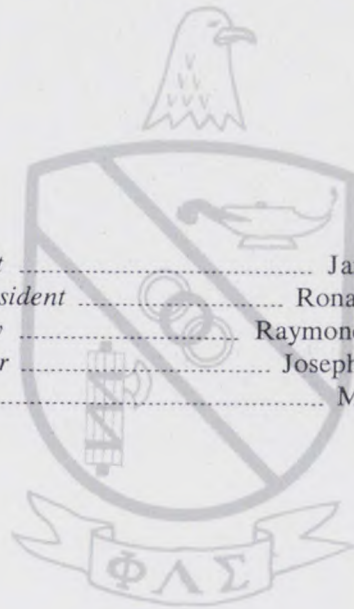
PHI LAMBDA SIGMA



Phi Lambda Sigma is a new member of the interfraternity council and unlike other fraternities it boasts a system of pledging which stresses sound, constructive projects for the benefit of the individual, the fraternity, and the school. The brotherhood, now at approximately thirty, will be maintained at a small size in order to preserve the close and intimate ties among all brothers. Up and coming, Phi Lambda Sigma participates fully in all I.F.C. programs and yet maintains its individuality from other fraternities marked by the aforementioned qualities. Healthy growth and participation are the bywords at Phi Lambda Sigma.



President James Lynch
Vice-President Ronald Lieblein
Secretary Raymond Hoffman
Treasurer Joseph Blazewicz
Adviser Mr. Karmen



PI KAPPA PHI



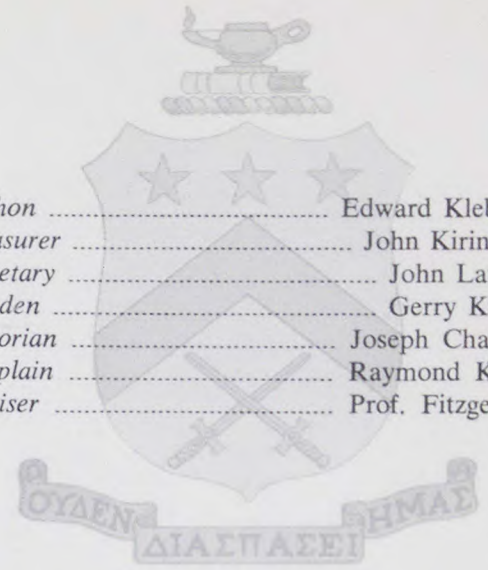
The Beta Alpha Chapter of Pi Kappa Phi was established at Newark College of Engineering on May 28, 1948, when it became a part of the national fraternity. Pi Kapp, a fraternity of high ideals and purposes, has certain basic principles which the brothers earnestly try to uphold. They are: to uphold the traditions and ideals of the college, to encourage excellence in scholarship, and to implant in its members the highest ideals of Christian manhood and good citizenship.

Beyond supporting the college activities, the brothers have numerous other social events among which are: "The Rose Ball", highlight of the fraternity's social year, the Halloween party, New Year's Eve party, Playboy party and Christmas party, just to mention a few. During the summer, the brothers of Pi Kappa Phi rent a house at the shore so that the fraternity is together twelve months of the year.

From its very beginning Pi Kapp was a fraternity filled with spirit and enthusiasm, and it is this true fraternal spirit which makes a Pi Kapp stand out from the everyday crowd as a "true man".



<i>Archon</i>	Edward Klebaur
<i>Treasurer</i>	John Kirincich
<i>Secretary</i>	John Lavery
<i>Warden</i>	Gerry Kurth
<i>Historian</i>	Joseph Chapski
<i>Chaplain</i>	Raymond Koch
<i>Adviser</i>	Prof. Fitzgerald



SIGMA PI



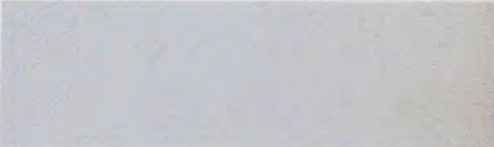
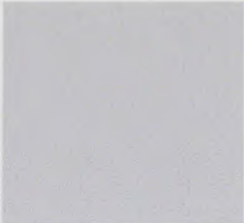
Looking back on Sigma Pi's forty-fourth year on campus, the brothers of Alpha Mu chapter have much of which to be proud. Since its inception Alpha Mu has tried to uphold the high standard of brotherhood, leadership and scholarship set by its founders. The chapter hopes that it has been able to uphold these standards during the past year.

In June 1965, Sigma Pi received the I.F.C. "Best Fraternity on Campus" award along with trophies for I.F.C. football, softball and bowling championships. The chapter also won awards for the "Outstanding Fraternity Pledge" and the "Scholarship Awards" for pledges.

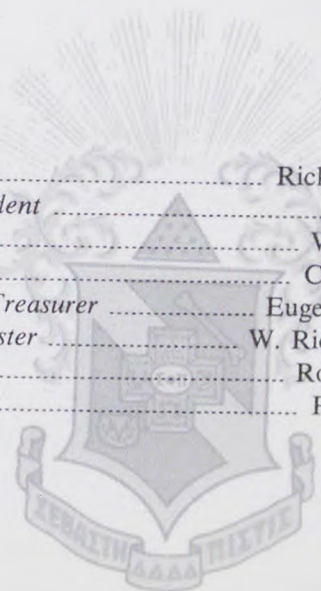
Alpha Mu's social calendar was highlighted by the Orchid Ball, a formal dance, held this year at the Wayne Manor in Wayne, N.J. Some of the more popular parties of the past year were the Christmas Party, Polynesian Party, Toga Party, Halloween Party, and the Wild West Party.

In the field of social service Alpha Mu donated its services to the Boys' Club of Newark and to the Children's Shelter of Essex County. The chapter also ran the N.C.E. Blood Bank as well as participating in the I.F.C. book drive and the Alumni Association fund campaign.

The year of 1965-66 has been a very busy and fruitful one for Sigma Pi, and the fraternity hopes it will be able to participate in and contribute to N.C.E. life for many years to come.



<i>Sage</i>	Rick Crossman
<i>Vice-President</i>	Ben Ford
<i>Secretary</i>	Wm. Nowak
<i>Treasurer</i>	Chris Ziegler
<i>Assistant Treasurer</i>	Eugene Flaherty
<i>Pledge Master</i>	W. Rich McGinty
<i>Herald</i>	Robert Lutolf
<i>Adviser</i>	Prof. Strano



TAU DELTA PHI



Tau Delta Phi, with a brotherhood of fifty-two, has once again fared well in intercollegiate, intramural and interfraternity sports. Mike Skurla, captain of the bowling team, is pacing Newark College of Engineering to a winning season, while on the intramural level Arnie Waldman is slashing basketball scoring records left and right. Tau Delt also makes its presence felt in interfraternity sports, as they placed second in the touch football league and have an excellent chance of winning the basketball crown.

Socially, Tau Delt sponsors Friday night mixers and a variety of different themes for Saturday night parties. Aside from our traditional Parent's Night and Spring Formal, we have also sponsored an intercollegiate mixer which proved a great success.

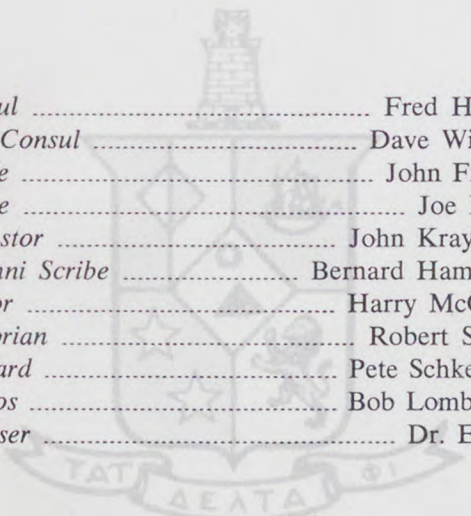
Tau Delt has always been active in school politics, and this year boasts Vice-Presidents in both the Student Council and Sophomore Class, Treasurer of the Student Council, and President of the Freshman Class.

On an overall basis, Tau Delt has placed high in both Newark College of Engineering and National Tau Delt achievement. This position was gained—thanks to community service, scholastic honors, and active participation in NCE student affairs.

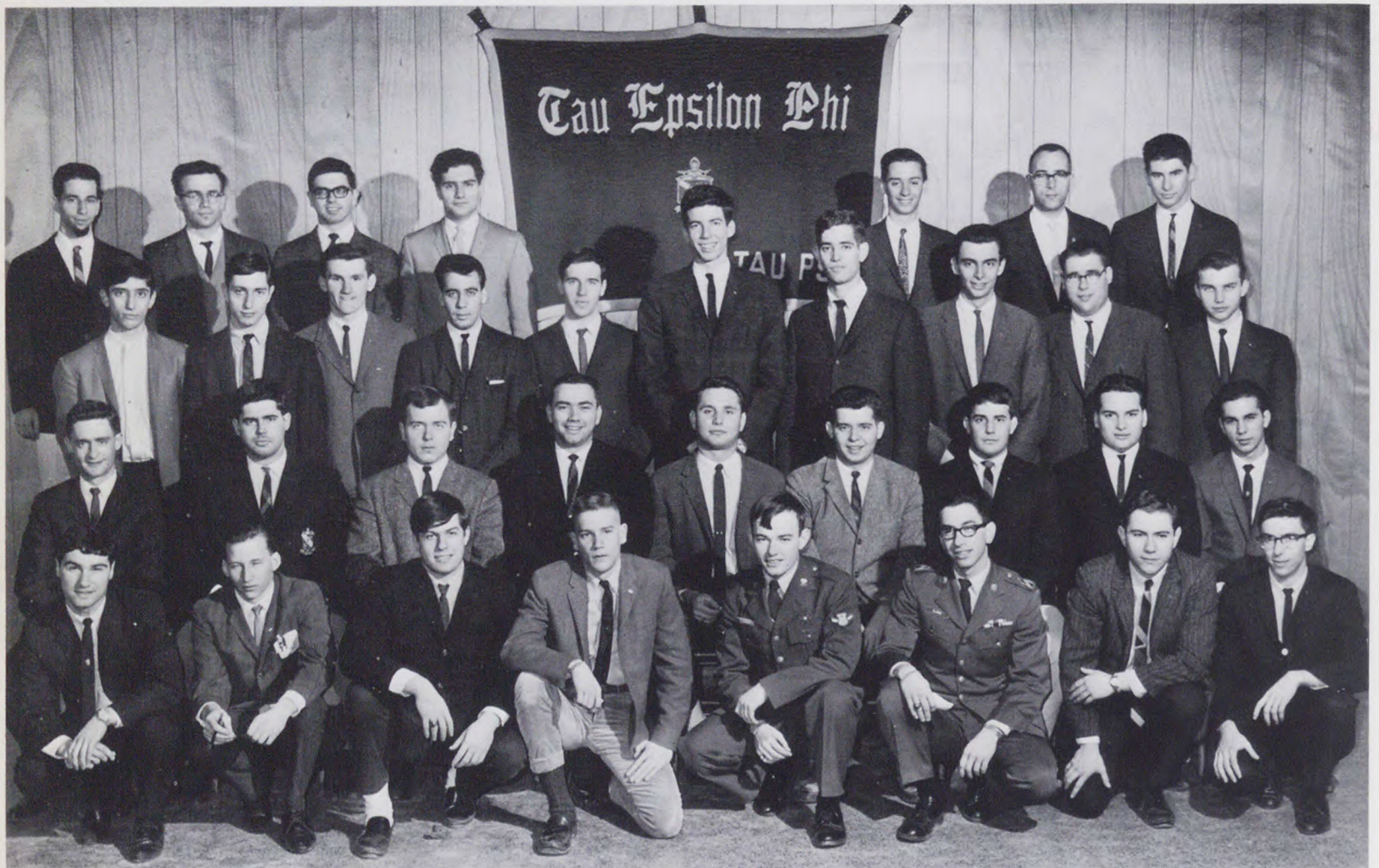
As you can see, Tau Delt is not a lazy group. Their enthusiasm in Newark College of Engineering, community, and national fraternity affairs has merited them the accolades which have been bestowed upon them.



- | | |
|----------------------------|------------------|
| <i>Consul</i> | Fred Holub |
| <i>Vice-Consul</i> | Dave Wiener |
| <i>Scribe</i> | John Fisher |
| <i>Scribe</i> | Joe Borg |
| <i>Quaestor</i> | John Krayesky |
| <i>Alumni Scribe</i> | Bernard Hamilton |
| <i>Editor</i> | Harry McCabe |
| <i>Historian</i> | Robert Stoltz |
| <i>Steward</i> | Pete Schkeper |
| <i>Custos</i> | Bob Lombardo |
| <i>Adviser</i> | Dr. Estrin |



TAU EPSILON PHI



Tau Psi Chapter of Tau Epsilon Phi is a subordinate part of Newark College of Engineering and thus its main function is to assist students by encouraging scholastic and social attainment on campus.

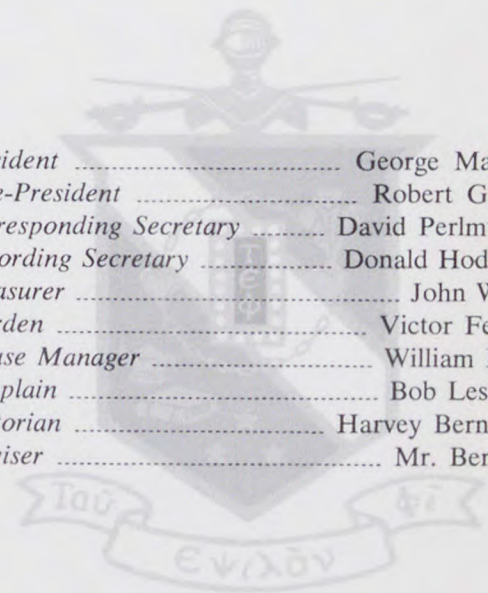
The brothers thus strive to fulfill the following: "To live in the light of friendship"; "To walk in the path of chivalry"; "To serve for the love of service"; and thus to practice each day the preceding three ideals.

The brothers participate in all I.F.C. activities which include sports and social functions. Outside these activities the brothers of Tau Epsilon Phi manage to find time to do things like taking orphans on picnics and collecting money for UNICEF as part of their community service program.

Our motto is discipline and our aim is cooperation.



- | | |
|--------------------------------------|------------------|
| <i>President</i> | George Maggio |
| <i>Vice-President</i> | Robert Grand |
| <i>Corresponding Secretary</i> | David Perlmutter |
| <i>Recording Secretary</i> | Donald Hodgetts |
| <i>Treasurer</i> | John Willis |
| <i>Warden</i> | Victor Ferlise |
| <i>House Manager</i> | William Lizzi |
| <i>Chaplain</i> | Bob Leschek |
| <i>Historian</i> | Harvey Bernstein |
| <i>Adviser</i> | Mr. Berliner |



TAU KAPPA EPSILON



In its first year as a chapter of a national fraternity, Kappa Eta Chapter of Tau Kappa Epsilon found success in its newly initiated programs. The new measures adopted with the transition from local to national status were not only successful in themselves, but also served as a unifying force which contributed to the improvement of the fraternity.

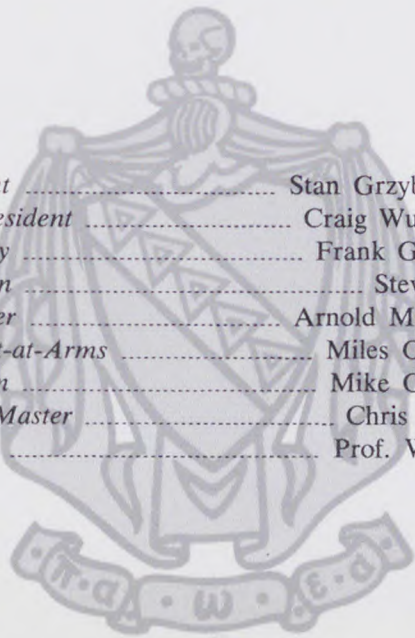
A new pledge period was adopted in September of 1965, and put into effect during the fall semester. While the essentials of pledge training remained the same, a greater emphasis was placed on the concept of the national fraternity. The pledges were also given more extensive training in regards to their responsibility toward the College, and the community. The result of this was a greater understanding of the principles and ideals of the fraternity, and a marked improvement in scholarship.

The format for fraternity meetings was changed to accommodate procedures specified by the National. Meetings became more formalized and as a result a greater amount of business was covered, and a greater closeness among the fraternity members, and a greater feeling of accomplishment.

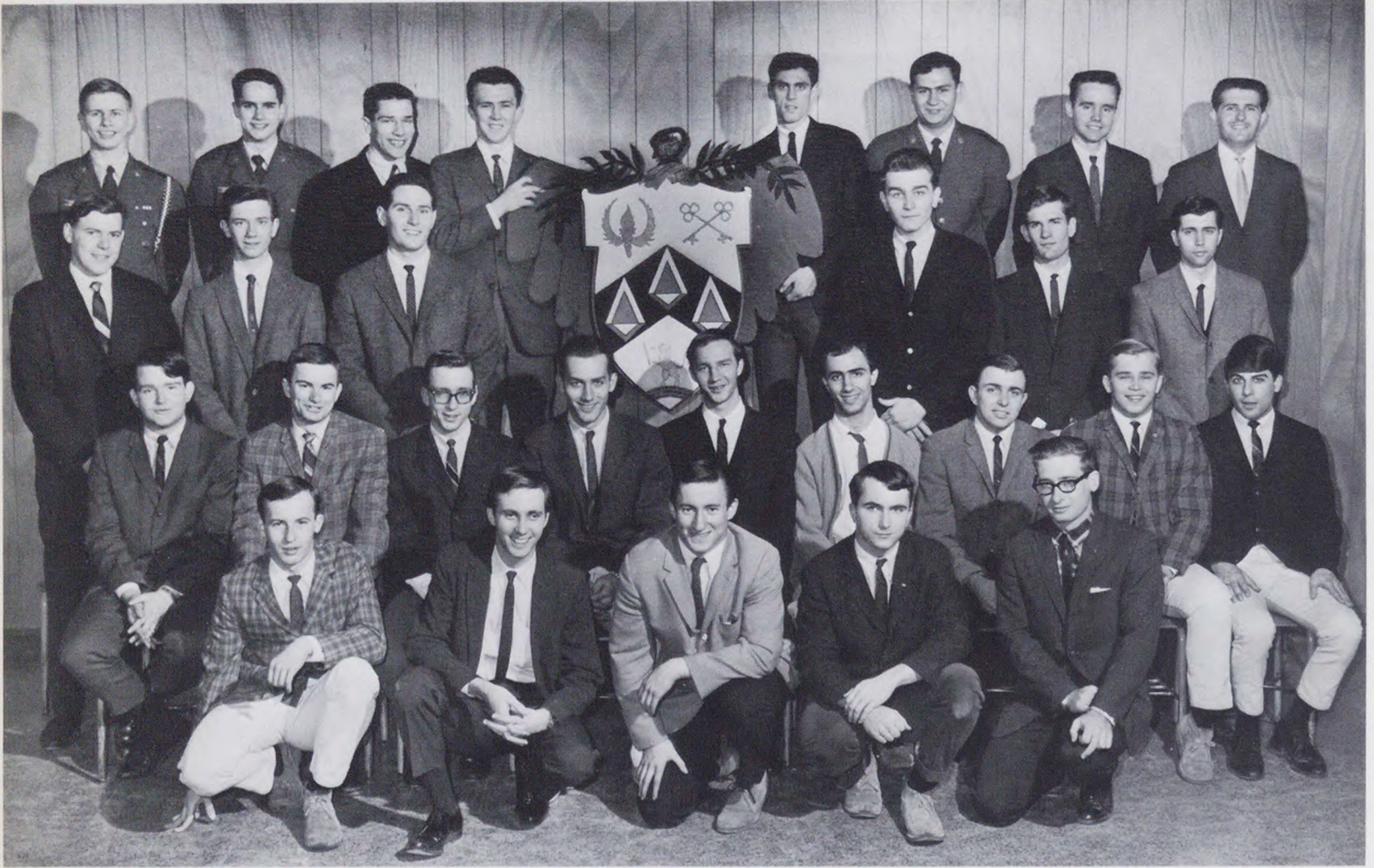
Phi Beta Tau Fraternity, which was founded in 1943, became a chapter of Tau Kappa Epsilon on May 29, 1965. The transition from local to national, in general, fostered a greater fulfillment of the fraternity's goals and ideals. It brought a greater regard for the value of personal worth and character.



- | | |
|-------------------------------|-----------------|
| <i>President</i> | Stan Grzybowski |
| <i>Vice-President</i> | Craig Wunderly |
| <i>Secretary</i> | Frank Grausso |
| <i>Historian</i> | Steve Ohr |
| <i>Treasurer</i> | Arnold Manaker |
| <i>Sergeant-at-Arms</i> | Miles O'Brien |
| <i>Chaplain</i> | Mike O'Brien |
| <i>Pledge Master</i> | Chris Strand |
| <i>Adviser</i> | Prof. Wasson |

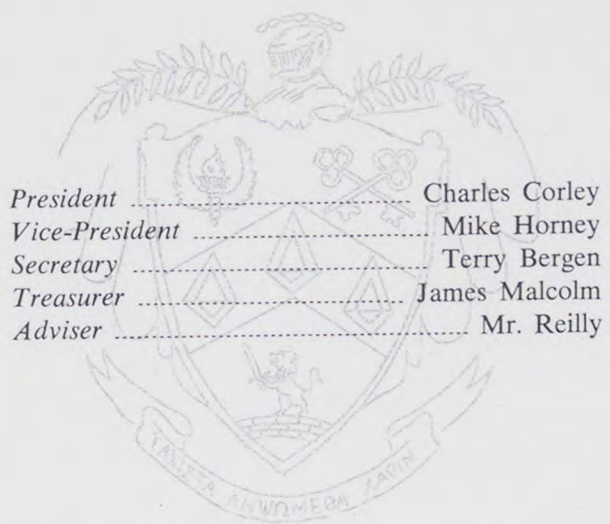


TAU LAMBDA CHI



Unfortunately, Tau Lambda Chi has little to offer in terms of accomplishments during the previous year. The prime reason for this condition was a grave domestic problem caused by the absorption of two large successive pledge classes which brought the size of the brotherhood up to a staggering fifty. This situation promises to worsen before it improves for by June, 1967, when the next class of brothers graduates, the brotherhood of Tau Lambda Chi may actually number seventy or more. To temporarily accommodate such a rapidly expanding brotherhood, Tau Lambda Chi instituted a huge interior renovation and redecoration program last September which has thus far seen the "creation" of several new rooms and the beautification of the existing rooms.

However, Tau Lambda Chi is both quick and proud to point out that it sponsored the highly successful, inter-fraternity road rally last spring. The support and enthusiasm shown by the other fraternities on campus in the rally indicated that it should and will be an annual event at N.C.E.



President Charles Corley
 Vice-President Mike Horney
 Secretary Terry Bergen
 Treasurer James Malcolm
 Adviser Mr. Reilly



THETA CHI



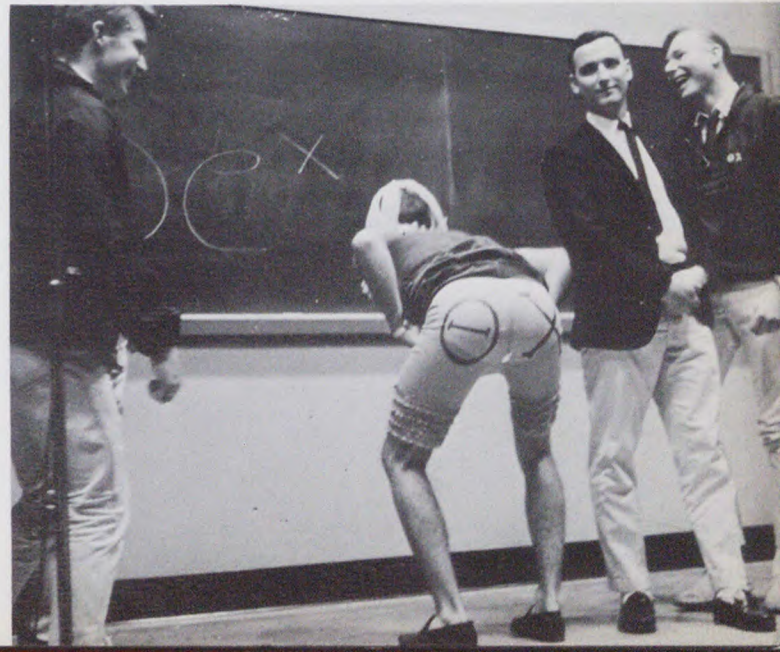
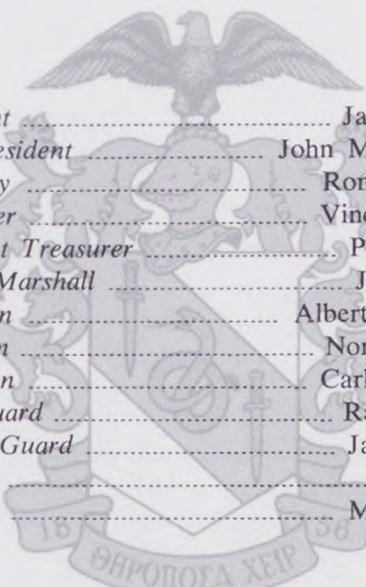
Following its motto of "Alma Mater first and Theta Chi for Alma Mater," this fraternity is actively concerned with the development of well-rounded students. Scholarship, leadership, and social awareness are stressed by its members.

Citizenship is another important part of the fundamental objectives of Theta Chi. Development of the highest type of citizenship among its members is an ideal held by each chapter of Theta Chi.

On the local level, Epsilon Psi Chapter has done much to further all the ideas of Theta Chi. At a recent regional Theta Chi convention, Epsilon Psi received an award for outstanding achievement in furthering the fraternity ideals.



<i>President</i>	James Tosso
<i>Vice-President</i>	John McCormack
<i>Secretary</i>	Ronald Keller
<i>Treasurer</i>	Vince Minardi
<i>Assistant Treasurer</i>	Phil Rinaldi
<i>Pledge Marshall</i>	John Neyer
<i>Historian</i>	Albert Patterson
<i>Chaplain</i>	Norman Sturn
<i>Librarian</i>	Carl Beauciew
<i>First Guard</i>	Ralph Trallo
<i>Second Guard</i>	James Ward
<i>Adviser</i>	Mr. Lieb
<i>Adviser</i>	Mr. Gordon

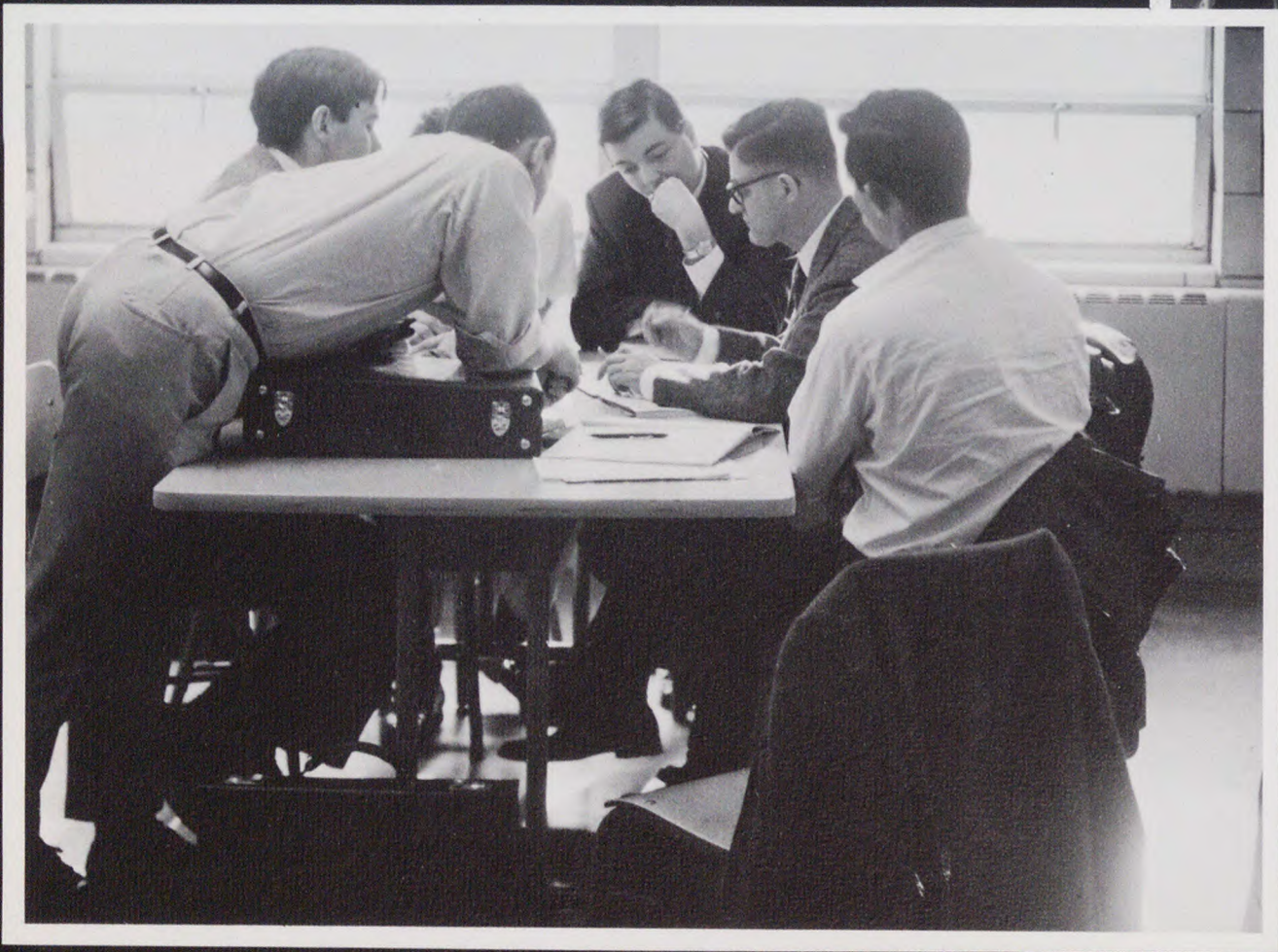
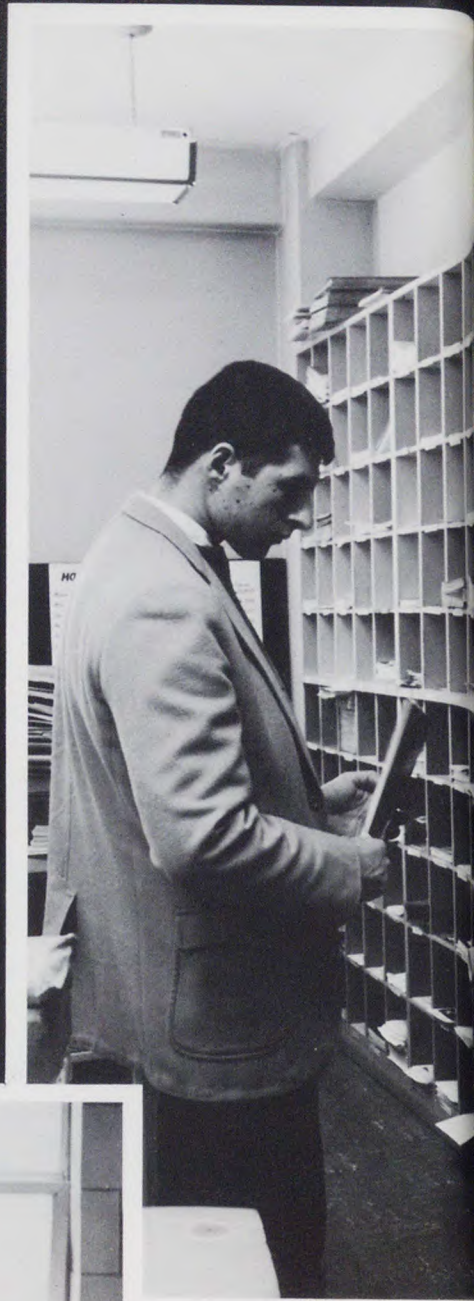
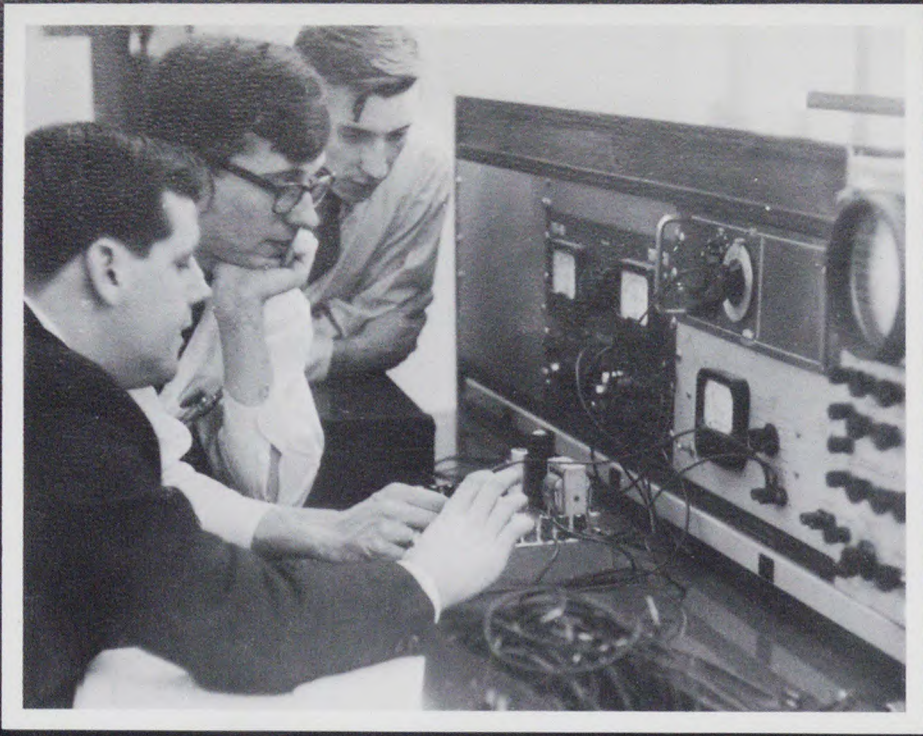




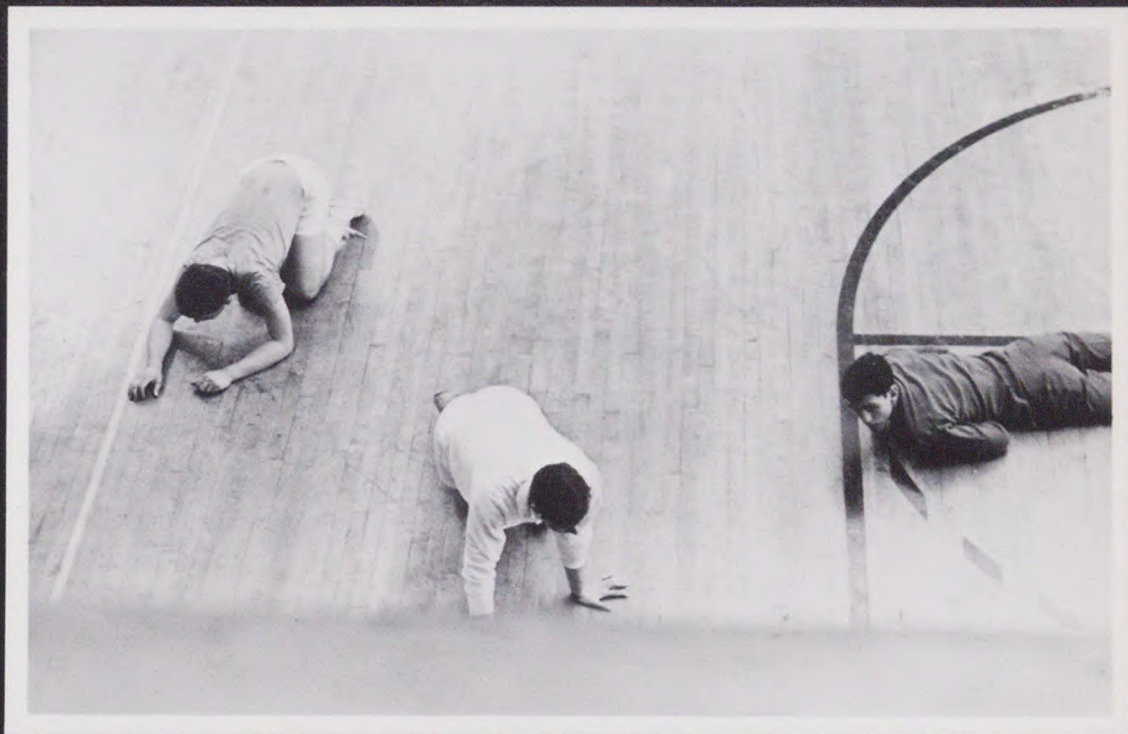
STUDENT LIFE

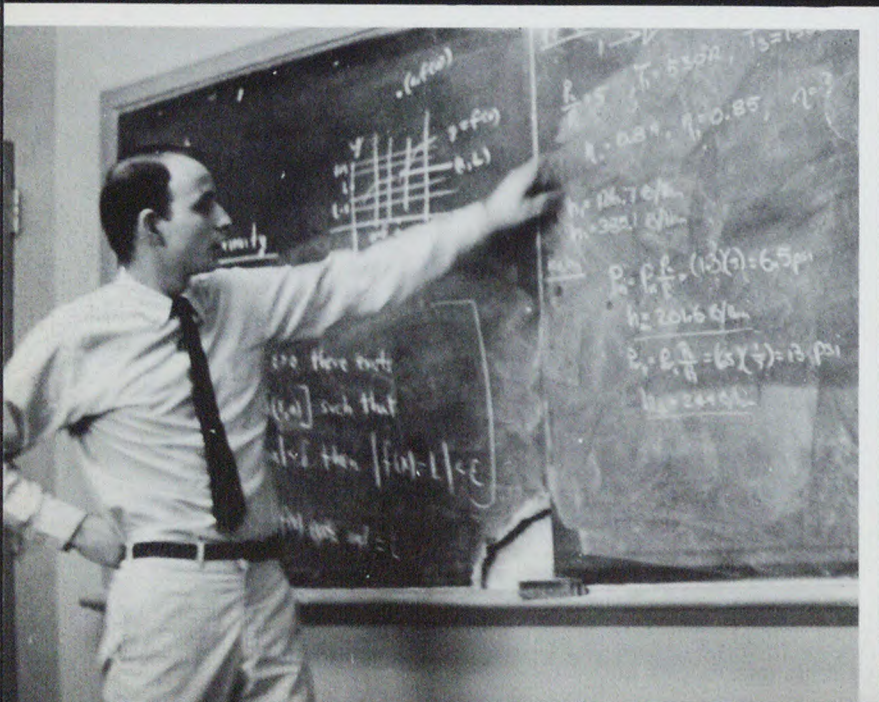


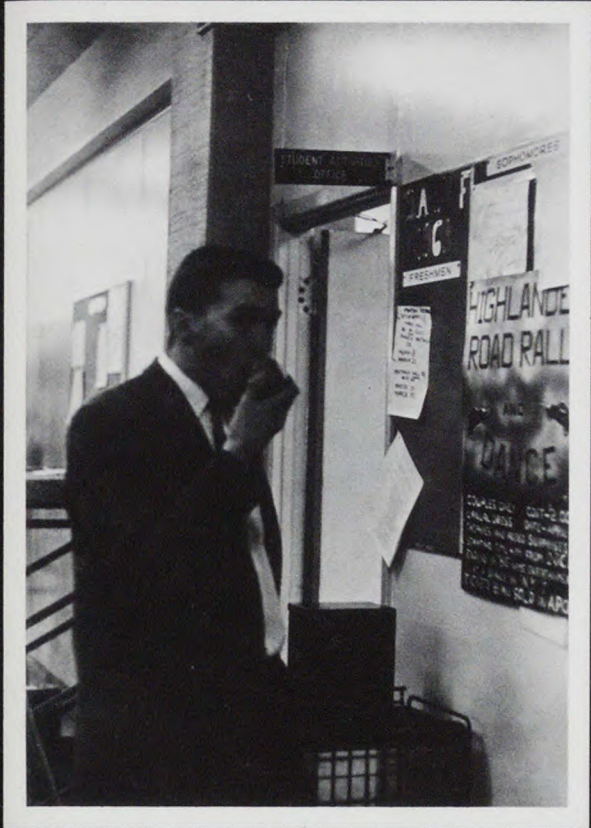




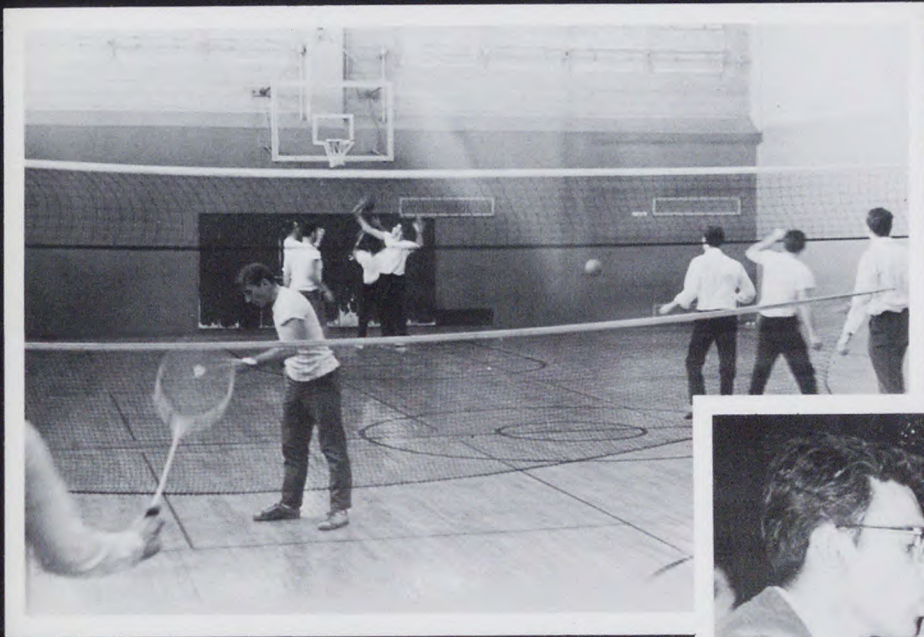
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RAE

PUBLISHING COMPANY

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**282 GROVE AVENUE
CEDAR GROVE, N. J.**



*A company
is known by
its product*

This famous slogan applies just as much to colleges and universities as it does to businesses and industries.

And, of course, NCE's product is you—as an individual and collectively as the Class of '66.

You, and the men and women who have graduated before you, have made NCE one of the best-known schools of engineering in the country.

Because, by your capabilities, you have proved the College to be one of the best.

You will meet a lot of doctors, insurance men, storekeepers and others who may never have heard of NCE, but you will meet very few men in the engineering business who haven't.

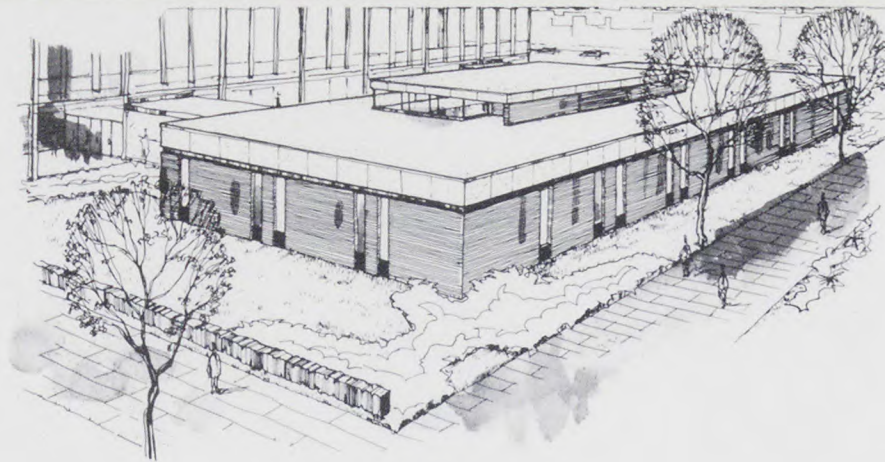
Which pleases us no end.

In fact, while we're proud of our new buildings and all that mostly we're proud of our product.

NCE wishes each one of you Good Luck

And a rich and rewarding career!





Welcome Seniors

The NCE Alumni Association welcomes you to its ranks, and wishes you the best of luck, and a successful career in the years ahead.

The doors of the Alumni Center are open at all times, and the facilities and services of the Association are always available to you. The Association is your strongest link with NCE.

*You make possible through your support of
the Annual Membership Appeal:*

- Seminars and Conferences on Topic of Importance to Engineers
 - Scholarship Program
 - Student Placement Loan Program
 - The NCE Alumnus Magazine
 - Junior Career Night
 - Scholastic Recognition Programs
 - Athletic Awards
 - The Alumni Senior Smoker

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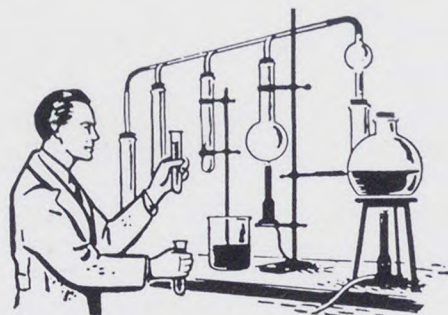
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tramural Paddleball.
- Edward P. Holley, *Mechanical Engineering*
- Walter R. Holman, *Industrial Engineering*
Alpha Pi Mu 3, 4—President 4; Tau
Beta Pi 3, 4; Who's Who 4; AIIE 2, 3,
4; Student Council 2; Intramural Bas-
ketball 4, Softball 3.
- Fred J. Holub, *Industrial Engineering*
Who's Who 4; AIIE 2, 3, 4—*Feedback*
Editor 4; Student Council 3, 4—Cor-
responding Secretary 3, Recording Sec-
retary 4; Class Council 2; Tau Delta
Phi 1, 2, 3, 4—Corresponding Secretary
2, Treasurer 3, President 4.
- Ronald C. Holzhauser
Mechanical Engineering
Phi Eta Sigma; Pi Tau Sigma 4;
ASME 3, 4.
- Arkadij Honczarenko
Mechanical Engineering
ASME 4.
- Jeffrey S. Horowitz
Mechanical Engineering
Phi Eta Sigma; Pi Tau Sigma 3, 4—
Corresponding Secretary 4; Tau Beta Pi
3, 4; Honor Societies Council 3, 4—Sec-
retary 4; ASME 3, 4—Section Repre-
sentative.
- Robert J. Horutz, *Civil Engineering*
ASCE 3, 4; Rod and Gun Club 1, 2, 3,
4—Vice President, Treasurer.
- Matthew A. Husson, III
Electrical Engineering
Eta Kappa Nu 4; Tau Beta Pi 4; Arnold
Air Society 3, 4; IEEE 3, 4; AFROTC
Commander 4.
- Roger P. Hynes, *Mechanical Engineering*
ASME 4.
- Benjamin F. Ilgen, *Mechanical Engineering*
Class Council 1, 2, 3—Treasurer 1; Judo
Club 4; Alpha Sigma Mu 1, 2, 3, 4—
House Chairman 4; Interfraternity Coun-
cil 1, 2, 3.
- Ronald M. Jacobovitz
Electrical Engineering
IEEE 2, 3, 4; Intramural Softball 3.
- Peteris Jansons, *Electrical Engineering*
Soccer Team 2, 3, 4.
- Peter A. Jaroszewski, *Civil Engineering*
ASCE 3, 4.
- Alan J. Johansen, *Electrical Engineering*
- J. H. Johnson, *Electrical Engineering*

- Roy R. Johnson, *Electrical Engineering*
- Daniel R. Kahn, *Chemical Engineering*
Phi Eta Sigma; Omega Chi Epsilon 4;
Tau Beta Pi 3, 4—Cataloger-Treasurer
4; ACE 3, 4; AICHE 3, 4; Class Council
2, 4; Intramural Bowling 1.
- Allan L. Kaminsky
Electrical Engineering
Eta Kappa Nu 4; Tau Beta Pi 4; IEEE
4—Representative to Metropolitan Stu-
dent Council.
- Stanley H. Karamanol
Mechanical Engineering
Pi Tau Sigma 4; ASME 4; Fencing
Team 2, 3, 4—Captain 4.
- John F. Karcher, Jr., *Electrical Engineering*
IEEE 4.
- Raymond P. Kasbarian
Electrical Engineering
Omicron Delta Kappa 4; Pi Delta Epsi-
lon 3, 4; Who's Who 4; IEEE 4; Class
Council 2, 3, 4—President 4; *Vector* 2,
3, 4—Sports Editor 3, 4; Judo Team 1,
2, 3, 4; Athletic Association 2, 3, 4;
IFC Basketball 1, 2, 3, 4; Alpha Sigma
Mu 1, 2, 3, 4.
- Carl S. Katzenstein, *Chemical Engineering*
Omega Chi Epsilon 4; Tau Beta Pi 4;
ACS 3, 4; AICHE 3, 4; Class Council 4.
- Ronald F. Keller, *Civil Engineering*
ASCE 1, 2, 3, 4; Class Council 1; Judo
Team 2; Theta Chi 3, 4.
- Robert L. Kellerman
Mechanical Engineering
ASME 3, 4.
- Edmund S. Kijak, *Mechanical Engineering*
AIAA 1, 2, 3, 4; ASME 4; SAE 3; Class
Council 2.
- Thomas J. Kiley, *Mechanical Engineering*
ASME 4; SAE 4.
- Joseph W. Kirschner
Electrical Engineering
IEEE 2, 3, 4.
- John G. Kirincich, *Electrical Engineering*
Phi Eta Sigma; Eta Kappa Nu 4; IEEE
2, 3, 4; Class Council 1, 2, 3, 4—Social
Committee Chairman 2, 3; *Vector* 3, 4
—Fraternity Editor 4; Camera Club 3;
Pi Kappa Phi 1, 2, 3, 4—Treasurer 4;
Interfraternity Council 2, 3—Secretary 3.
- Robert L. Kisker, *Chemical Engineering*
Omega Chi Epsilon 4; ACS 3, 4—Treas-
urer 4; AICHE 3, 4.
- Edward J. Klebauer, Jr.
Electrical Engineering
IEEE 2, 3, 4; Class Council 2, 3, 4—
Junior Prom Committee 3, Senior Trip
Committee 4, Boat Ride Committee; Pi
Kappa Phi 1, 2, 3, 4—Chaplain, Treas-
urer, President 4; Interfraternity Coun-
cil 3.
- Lloyd D. Klement, *Electrical Engineering*
IEEE 2, 3, 4; SAE 2.
- George M. Kolchak, *Electrical Engineering*
IEEE 4; Class Council 3, 4.
- John H. Komorowski, *Civil Engineering*
SCE 3; Fencing Team 1.
- Yaroslav J. Kostal, *Electrical Engineering*
Young Democrats 3, 4.
- Gary A. Kosvic, *Mechanical Engineering*
ASME 3, 4; Class Council 4; Tau Delta
Phi 1, 2, 3, 4.
- Robert M. Kowtko
Mechanical Engineering
ASME 2, 3, 4—Section Representative
2, 3, Chairman of Publicity and Mem-
bership 4; Intramural Basketball 1, 4;
Phi Lambda Sigma 3, 4—House Man-
ager.
- Barbara A. Kreitz, *Mechanical Engineering*
ASME 2, 3, 4; SAE 2, 3, 4; Class Coun-
cil 1, 2—Secretary.
- John A. Kruk, *Electrical Engineering*
IEEE 3, 4; Class Council 2, 3.
- William G. Kuester, *Industrial Engineering*
AIIE 2, 3, 4; Class Council 1, 3, 4;
Yacht Club 2, 3.
- Steve Kutch, *Mechanical Engineering*
ASME 4.
- Matthew J. Ladolcetta
Electrical Engineering
Intramural Basketball 1, Softball 1.
- Donald Lagousker, *Electrical Engineering*
IEEE 3, 4; Radio Club 4.
- David C. Langjahr, *Electrical Engineering*
IEEE 4; Outing Club 3.
- Charles L. Larocca, *Electrical Engineering*
IEEE 4; Student Council 3, 4—Repre-
sentative from ICC; Newman Club 2, 3,
4—Corresponding Secretary, President
4; Inter Club Council 2, 3, 4—Secretary
4; Young Democrats 4.
- Arthur V. Larson, *Chemical Engineering*
ACS 3, 4; AICHE 3, 4; Class Council
3; *Vector* 3.
- William J. Latona, *Electrical Engineering*
IEEE 2, 3, 4; Christian Fellowship 1.
- Loren G. Lauterbach
Mechanical Engineering
ASME 3, 4—Section Representative;
Class Council 1, 2, 3, 4; *Nucleus* 4;
Intramural Basketball 1, 2, Softball 1,
2; Sigma Pi 2, 3, 4.
- Robert C. Lehrer, *Mechanical Engineering*
Alpha Sigma Mu 3, 4.
- Paul G. Leisentritt, *Industrial Engineering*
AIIE 3, 4; SAM 3, 4—Programs Chair-
man 3; Class Council 4; Bridge Club 4.
- Richard D. Lerner, *Civil Engineering*
Tau Beta Pi 4; ASCE 3, 4; Fencing
Team 1, 2.
- I. Henry Lewis, Jr., *Electrical Engineering*
IEEE 3, 4.
- John E. Lipyanek, *Mechanical Engineering*
ASME 3, 4; Intramural Basketball 1.
- Arthur B. Lovell, *Electrical Engineering*
IEEE 3, 4; Alpha Sigma Mu 1, 2, 3, 4.
- Robert E. Lutolf, *Electrical Engineering*
Who's Who 3, 4; IEEE 3, 4—Social
Chairman 3; *Nucleus* 4—Business Man-
ager; Student Council 3—Treasurer; In-
ter Club Council 2—President; Radio
Club 2; Dance Club 3; Young Republi-
cans 3, 4—Vice President 3, Treasurer
4; Intramural Softball 2, 3, Tennis Di-
rector 3, 4.
- Francis C. Lutz, *Civil Engineering*
ASCE 3, 4; Intramural Basketball 1, 2,
Softball 1, 2, 3, 4; Tau Delta Phi 2,
3, 4.
- James P. Lynch, *Mechanical Engineering*
Phi Eta Sigma; Pi Tau Sigma 4; ASME
4; Class Council 2; Rod and Gun Club
1; 10 Fathom Club 2, 3, 4; Intramural
Basketball 1, Volleyball 1, 2, 3, 4; IFC
Basketball 4, Football 4; Phi Lambda
Sigma 2, 3, 4—President 4.
- Douglas M. Mace, *Civil Engineering*
ASCE 3, 4.
- Nicholas Maciejewicz
Industrial Engineering
Intramural Volleyball 3, 4—Co-Captain.
- George A. Maggio, *Mechanical Engineering*
Student Council 2; IFC Football, Soft-
ball, Basketball, Volleyball, Bowling, 2,
3, 4; Tau Epsilon Phi 2, 3, 4—Warden
3, President 4.
- Alfred F. Maiuro, *Civil Engineering*
Chi Epsilon 4; ASCE 4; Outing Club 4.
- Ronald A. Mancini, *Electrical Engineering*
Student Council; Intramural Basketball
1, 2, 3, 4; Alpha Sigma Mu 3.
- Rolando H. Manejas
Chemical Engineering
Ping Pong Club 3—President.
- Charles M. Mangan, *Civil Engineering*
Chi Epsilon 3, 4; ASCE 2, 3, 4.
- John W. Mansfield, *Civil Engineering*
Phi Eta Sigma; Chi Epsilon 3, 4; Tau
Beta Pi 4; ASCE 4.
- Robert P. Manthey, *Chemical Engineering*
AICHE 3, 4; *Orbit* 2; *Vector* 2, 3; Stu-
dent Council 1, 2; Newman Club 2;
Young Republicans 2, 3; IFC Basket-
ball 2, 3; Pi Kappa Phi 1, 2, 3, 4.
- Roger D. Maple, *Mechanical Engineering*
ASME 3, 4; Phi Lambda Sigma 3, 4—
House Manager.
- Ronald Marciano, *Electrical Engineering*
IEEE A.
- Frank E. Marcum, *Mechanical Engineering*
ASME 3.
- Stephen A. Marshall, *Industrial Engineering*
Alpha Pi Mu 3, 4—Treasurer 4; Tau
Beta Pi 4; AIIE 2, 3, 4—Assistant Edi-
tor *Feedback* 3, 4; SAM 3, 4—Presi-
dent 3; Professional Societies Council
4—SAM Representative; Publications
Council 3, 4; *Nucleus* 3, 4—Senior Di-
vision Editor.
- Edwin L. Maslankowski
Mechanical Engineering
Pi Tau Sigma 4; ASME 3, 4.
- Hugh E. Masters, *Mechanical Engineering*
ASME 3, 4.
- Raymond C. Max, *Civil Engineering*
ASCE 4.
- Roger J. Mazurkewicz
Mechanical Engineering
ASME 4; Class Council 1; Alpha Phi
Delta 1, 2, 3, 4.
- James A. May, *Electrical Engineering*
- John D. McCormack
Mechanical Engineering
ASME 3, 4; Newman Club 1, 2; Theta
Chi 2, 3, 4—Guard, Social Chairman,
Vice President 4.
- Stephen R. McCracken
Electrical Engineering
- James P. McDonald, *Electrical Engineering*
Omicron Delta Kappa 4; Tau Beta Pi
3, 4; Student Council 3, 4—Student-
Faculty Committee on Student Life 3,
Student-Faculty Committee on Profes-
sional Conduct 4; Class Council 1, 3,
4—Vice President 1, Student Council
Representative 3, 4; *Vector* 3, 4—Stu-
dent Council Reporter.
- Vincent P. McGann, *Industrial Engineering*
AIIE 3, 4; SAM 3, 4—Membership
Chairman 3; Student Council 3, 4—
Treasurer 4; Inter Club Council 1, 2,
3, 4—President 3, Treasurer 4; Bridge
Club 3, 4—Treasurer 3; Chess Club 1,
2, 3—Secretary 2, 3; Young Republi-
cans 1, 2, 3, 4—Secretary 4, Delegate
to College Republicans 4.
- Francis A. McGuirk, Jr.
Electrical Engineering
- John B. McLaren, *Mechanical Engineering*
ASME 3, 4.
- Charles D. McManus, *Civil Engineering*
- Eugene J. McTague
Mechanical Engineering
Pi Tau Sigma 4; ASME 3, 4—Section
Representative 4; SAE 4; Class Coun-
cil 3, 4.
- James R. McVey, Jr.
Mechanical Engineering
Pi Tau Sigma 4; ASME 4.
- Paul G. Meade, *Mechanical Engineering*
ASME 3, 4; Professional Societies Coun-
cil 3—ASME Representative; Class

- Council 3, 4; Judo Team 3, 4; Athletic Association 3, 4.
- Norman J. Meier, Jr.
Electrical Engineering
IEEE 3, 4—Feedback Committee 3, Membership Committee 4; Student Council 3; Class Council 1, 2, 3, 4; Orbit 4; Vector 1, 4; Cadet 1, 2—Squadron Liaison; Highland Rifles 1, 2; Christian Fellowship 1, 4; Intramural Badminton 1, 2, Softball 1, 2, Volleyball 1, 2, 3, 4—Captain 3, 4.
- James A. Mellodge, *Electrical Engineering*
Intramural Basketball 3, 4, Softball 3, 4; Alpha Sigma Mu 3, 4.
- Donald G. Mennie, *Electrical Engineering*
- Donald E. Merrick
Mechanical Engineering
- Neal H. Metzger, *Chemical Engineering*
ACS 3, 4; AIChE 3, 4; Intramural Basketball 1, 2, 3, 4; Kappa Xi Kappa 3, 4.
- Richard F. Meyer, *Electrical Engineering*
Phi Eta Sigma; Eta Kappa Nu 3, 4; Tau Beta Pi 3, 4; IEEE 3, 4; Class Council 3, 4; Skin-Diving Club 2, 3; Intramural Volleyball 1, 2.
- Eugene M. Mihalick
Mechanical Engineering
ASME 3, 4.
- Rosario J. Milelli, *Electrical Engineering*
IEEE 4; Class Council 1, 2, 3, 4—Recording Secretary 4; Vector 1; Soccer Team 1; Sigma Pi 1, 2, 3, 4.
- Conrad O. M. Miller
Chemical Engineering
Phi Eta Sigma; Omega Chi Epsilon 3, 4—Vice President 4; Omicron Delta Kappa 4; Tau Beta Pi 3, 4; Who's Who 4; AIChE 3, 4—President 4; ACS 3, 4—President; Professional Societies Council 4—Secretary-Treasurer; Class Council 1, 2, 3; Nucleus 4—Sports Editor; Baseball Team 1, 2, 3, 4; Varsity Club 2, 3, 4.
- Thomas W. Mills, *Electrical Engineering*
- Edward T. Milnamow
Mechanical Engineering
- Philip F. Minalga, *Electrical Engineering*
IEEE 3, 4.
- Vincent C. Minardi
Mechanical Engineering
Pi Tau Sigma 4; ASME 3, 4; Theta Chi 1, 2, 3, 4—Treasurer.
- John A. Moller, *Mechanical Engineering*
ASME 4; ARS 1, 2; Student Council Representative 1; Publications Editor of B.A.T. 1, 2; Junior Varsity Fencing 2; Junior Varsity Soccer 2; Sigma Pi 1, 2, 3, 4.
- Kenneth D. Moore, *Industrial Engineering*
AIIE 2, 3, 4; SAM 3, 4; Class Council 1, 2; Chess Club 2, 3; Bridge Club 4; Chess Team 3; Bridge Team 4; Intramural Basketball 1, 2, 3, Volleyball 1, 2.
- John M. Moore, *Civil Engineering*
ASCE 3, 4; Vector 3; Soccer Team 3; Tennis Team 2, 3, 4—Captain 4; Judo Team 2; Alpha Sigma Mu 1, 2, 3, 4.
- Bernadette M. Morris
Electrical Engineering
Sigma Chi Epsilon 1, 2, 3—Treasurer 3; Cheerleader 1, 2, 3—Captain 3, 4.
- Victor G. Mosca, *Electrical Engineering*
IEEE 4—Section Representative.
- John J. Motzko, *Civil Engineering*
ASCE 4; Outing Club 3, 4; Photo Club 4; Sports Car Club 2, 3; Soccer Team 1.
- Douglas L. Munson, *Chemical Engineering*
- Victor Munteanu, *Electrical Engineering*
Eta Kappa Nu 3, 4; IEEE 3, 4.
- Antoin Nahas, *Electrical Engineering*
- Philip R. Nannery, *Electrical Engineering*
IEEE 3, 4; Alpha Sigma Mu 3, 4.
- George A. Narcavage
Industrial Engineering
Phi Eta Sigma; Alpha Pi Mu 3, 4—Corresponding Secretary 4; Tau Beta Pi 4; AIIE 2, 3, 4; SAM 4—President 4; Fencing Team 1.
- John F. Nemeth, *Industrial Engineering*
AIIE 4.
- John W. Newton, Jr.
Electrical Engineering
- George E. Nixon, *Civil Engineering*
- Michael P. O'Brien
Chemical Engineering
AIChE 3, 4; ACS 3, 4; SAE 2; Class Council 3, 4; Photo Club 4.
- Daniel Olasin, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 4.
- Isola O. Olateju, *Electrical Engineering*
IEEE 3, 4; Vector 4; Varsity Club 4—Sports Editor.
- George C. Olexa, Jr., *Civil Engineering*
Chi Epsilon 4; ASCE 3, 4—Section Representative; Class Council 4.
- Alvin T. Olsen, *Mechanical Engineering*
ASME 3, 4—Treasurer 4; Varsity Club 3, 4—Secretary 4; Class Council 1, 2; Basketball Team 2, 3, 4; Athletic Association 3, 4—Vice President; Intramural Basketball 1, Volleyball 1, 2, Handball 3, Softball 1, Official 3, 4; Pi Kappa Phi 2, 3, 4—Pledge Master, House Manager, Social Service Chairman, Social Service Chairman, Social Chairman.
- Joseph R. Oranchak
Electrical Engineering
IEEE 2, 3, 4; Bridge Club 4; Intramural Basketball 1, 2, Softball 3, 4.
- James P. Palmer, Jr., *Electrical Engineering*
- James A. Panacek, *Mechanical Engineering*
ASME 3, 4.
- William Panachyda, Jr.
Mechanical Engineering
ASME 3, 4; Athletic Association 1.
- Charles J. Paone, *Mechanical Engineering*
Pi Tau Sigma 3, 4—Vice President 4; Tau Beta Pi 3, 4; ASME 3, 4; SAE 4.
- Argo T. Parrello, *Civil Engineering*
Chi Epsilon 3, 4; Tau Beta Pi 4; ASCE 2, 3, 4—Treasurer 4.
- George Patterson, *Mechanical Engineering*
ASME 3, 4.
- James R. Pennino, *Civil Engineering*
ASCE 3, 4; Inter Club Council 3, 4; Rod and Gun Club 3, 4—Vice President 4.
- Charles J. Penza, *Mechanical Engineering*
Class Council 1; Alpha Phi Delta 1, 2, 3, 4; Interfraternity Council 3, 4.
- John J. Perucki, *Mechanical Engineering*
ASME 2, 3, 4.
- Jon Petty, *Mechanical Engineering*
ASME 4; SAE 3, 4.
- Richard J. Piereth, *Electrical Engineering*
- Ronald R. Pinckney
Mechanical Engineering
ASME 3, 4; Athletic Association 1, 2; Intramural Basketball 3, Softball 3; Kappa Xi Kappa 3, 4.
- Ronald W. Poinsett, *Electrical Engineering*
Eta Kappa Nu 4; IEEE 2, 3, 4—Treasurer 3, Branch Chairman 4; Class Council 3.
- Michael J. Pollak, *Electrical Engineering*
Class Council 3.
- Robert D. Polucki, *Chemical Engineering*
Who's Who 4; AIChE 3, 4—Vice President 4; ACS 3, 4—Secretary 4; Class Council 1, 2, 3, 4—Secretary 3, Ring Committee 1, 2, Prom Committee 2, 3, Yearbook Committee 1, 2, 3, Social Committee 1, 2, 3; Nucleus 3, 4—Fraternity Editor 4; Pi Kappa Phi 1, 2, 3, 4.
- Elliott J. Ponchick, *Chemical Engineering*
AIChE 3, 4; ACE 3, 4; Class Council 3, 4; Vector 4; Intramural Basketball 1, 2, 3, 4.
- Leo R. Potter, *Civil Engineering*
ASCE 3.
- Anthony J. Prestifilippo
Industrial Engineering
AIIE 2, 3, 4; ASME 2, 3, 4.
- Louis J. Pucher, *Civil Engineering*
ASCE 3, 4.
- Mark H. Rackin, *Electrical Engineering*
Eta Kappa Nu 4; Tau Beta Pi 4; IEEE 2, 3, 4; Shalom 4.
- Alfred G. Reichler
Mechanical Engineering
- Robert J. Reilly, *Electrical Engineering*
Alpha Sigma Mu 4.
- Philip C. Remington
Mechanical Engineering
ASME 3, 4; SAE 4—Membership Chairman; Motor Club 2.
- James M. Rinaldi, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 4; Class Council 1, 2.
- Steven Rivlin, *Electrical Engineering*
- Richard W. Robertson
Chemical Engineering
Class Council 3; Bridge Club 2, 3, 4; Chess Club 1, 2; Photo Club 2, 3; Inter Club Council 2, 3, 4.
- Rocco Robortaccio, *Electrical Engineering*
IEEE 3, 4.
- Lawrence P. Romano
Electrical Engineering
- Gary A. Rosenkrans
Mechanical Engineering
ASME 3, 4.
- Robert A. Rosenzweig
Chemical Engineering
Phi Eta Sigma; Omega Chi Epsilon 3, 4—National Representative; Tau Beta Pi 3, 4; ACS 3, 4; AIChE 3, 4; Fencing Team 1, 2, 3, 4.
- John J. Rosinski, *Electrical Engineering*
Phi Eta Sigma—Vice President; Eta Kappa Nu 3, 4—Vice President 4; Tau Beta Pi 3, 4—President 4; IEEE 3, 4; President's Committee on Professional Conduct 4.
- David R. Rowland, *Civil Engineering*
ASCE 3, 4.
- Adam V. Rudzki, *Mechanical Engineering*
—Management Option
Pi Tau Sigma
- James P. Rutt, *Civil Engineering*
Chi Epsilon 4; ASCE 3, 4—Metropolitan Representative; Class Council 3; Judo Team 3, 4—Treasurer 4; Alpha Sigma Mu 2, 3, 4—Social Chairman 3, Vice President 4.
- Harold S. Saievetz
Mechanical Engineering
- Nicholas Saitas, *Electrical Engineering*
Class Council 4; Soccer Team 1, 2, 3; Sigma Pi 1, 2, 3, 4.
- Donald P. Schiesl, *Chemical Engineering*
AIChE 3, 4; SAE 3, 4—Secretary 4; Professional Societies Council 4; Bridge Club 2, 3, 4; Young Republicans Club 2, 3; Intramural Bowling 1, Softball 1.
- Stephen A. Schiff, *Mechanical Engineering*
ASME 2, 3, 4; SAE 4; Tau Delta Phi 2, 3, 4.
- Peter A. Schkeeper, II
Industrial Engineering

- Who's Who 3, 4; AIIE 2, 3, 4—Assistant Editor of *Feedback* 3, 4; ASME 4; Student Council 1, 2—Programs Committee Chairman and Founder 1, 2, 3; Orientation Committee Chairman 1, 2, 3; Publicity Committee Chairman 2, 3; Class Council 1, 2—Student Council Representative; College Center Planning Committee 2, 3; College Center Government Board 4; Committee on Final Exams 2; Student Member and Delegate to Region III of The Association of College Unions Conference; Newman Club 1; Tau Delta Phi 1, 2, 3, 4—Historian, Steward.
- Robert C. Schoenwiesner
Electrical Engineering
- William R. Schultz, *Electrical Engineering*
- Alfred H. Schuster
Mechanical Engineering
ASME 3, 4; SAE 4; Class Council 1; Varsity Club 3, 4; Baseball Team 1, 2, 3, 4; Intramural Basketball 1.
- John T. Seaman, *Industrial Engineering*
Alpha Pi Mu 4; AIIE 2, 3, 4; Class Council 2.
- Charles J. Sebastyan, *Industrial Engineering*
SAM 3, 4; Class Council 1, 2; Intramural Basketball 1, 2, 3, 4.
- Richard L. Sellman, *Chemical Engineering*
AICHe 3, 4; ACS 3; SAE 2, 3; Class Council 2, 3; Intramural Basketball 2, Football 2, Softball 2, 3, 4—Captain, Volleyball 2—Captain.
- Raymond A. Seltam
Electrical Engineering
IEEE 4.
- George E. Sevchuk, *Electrical Engineering*
- Eugene L. Sheninger, *Civil Engineering*
Phi Eta Sigma; Chi Epsilon 3, 4; Tau Beta Pi 4; ASCE 3, 4; Class Council 3; Judo Club 4—President; Judo Team 2, 3, 4—Co-Captain 3.
- Anto J. Sidoti, *Civil Engineering*
ASCE 2, 3, 4.
- Jay H. Silverstein, *Industrial Engineering*
AIIE 2, 3, 4; Class Council 3; Intramural Basketball 1; IFC Baseball, Football, Bowling 2, 3, 4; Tau Delta Phi 2, 3, 4—Corresponding Scribe 3, Social Chairman 4.
- Edward Simin, *Mechanical Engineering*
ASME 3, 4.
- Joseph T. Simoniello
Electrical Engineering
IEEE 3, 4; Class Council 2; Intramural Basketball 1, 2.
- Marc Smaldone, Jr., *Electrical Engineering*
Phi Eta Sigma; Student Council Parking Committee 3; Class Council 2, 3, 4—Treasurer 3; Chairman Graduation Committee 4; Rod and Gun Club 1, 2, 3—Secretary, Treasurer; Intramural Bowling 1, 2, Softball 1, 2, 3.
- Nicholas Smoliga, *Electrical Engineering*
- Adam Smorzaniuk, *Mechanical Engineering*
- Leonard V. Solimene
Electrical Engineering
IEEE 4; Tau Delta Phi 2, 3, 4.
- Frank Spano, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 3, 4.
- Peter J. Stagg, *Mechanical Engineering*
ASME 3, 4; SAE 4.
- Robert P. Stanley, *Electrical Engineering*
- John J. Stanton, Jr., *Civil Engineering*
ASCE 2, 3, 4—Vice President 4.
- Charles F. Stevens, *Mechanical Engineering*
ASME 3; Intramural Volleyball 1—Captain; Alpha Sigma Mu 3, 4.
- John M. Stevens, *Chemical Engineering*
AICHe 3, 4; ACS 3, 4.
- Harry G. Stoll, *Electrical Engineering*
Phi Eta Sigma; Eta Kappa Nu 3, 4—Recording Secretary 4; Tau Beta Pi 3, 4; IEEE 2, 3, 4; Judo Club 3, 4; Judo Team 2.
- Glenn E. Storek, *Mechanical Engineering*
- Stephen J. Superak, Jr.
Industrial Engineering
AIIE 3, 4—Assistant Editor of *Feedback*; SAM 4; Class Council 1; Tau Delta Phi 1, 2, 3, 4.
- Jeffrey P. Tarantino
Mechanical Engineering
Intramural Basketball 2, Softball 2; IFC Football, Basketball, Softball 2, 3, 4; Iota Kappa Phi 1, 2, 3, 4—Secretary 3, President 4.
- Charles F. Tarr, Jr.
Mechanical Engineering
ASME 4; Class Council 3; Christian Fellowship 4.
- Stephen C. Teller, *Electrical Engineering*
Eta Kappa Nu 3, 4—Corresponding Secretary 4; Tau Beta Pi 3, 4—Corresponding Secretary 4; Who's Who 4; AIAA 3, 4—Secretary 4; IEEE 4; Class Council 3, 4—Assistant Chairman Senior Weekend Publicity, Chairman Theatre Committee; *Nucleus* 2, 3, 4—Photography Editor; *Vector* 2, 3, 4; Photo Club 2, 3, 4—Vice President 4; Shalom 4—Chairman; Young Democrats 3, 4—Secretary 4.
- Joseph R. Terrezza, Jr.
Chemical Engineering
- John T. Thappeus, *Civil Engineering*
ASCE 3; Fencing Team 1.
- Joel E. Thompson, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 4.
- Peter A. Thompson
Mechanical Engineering
Pi Tau Sigma 4; ASME 4; SAE 4.
- Steven M. Tiber, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 2, 3, 4—Section Representative 3, Vice President 4; Class Council 2, 3; Yachting Club 2; Intramural Basketball 1; Tau Delta Phi 1, 2, 3, 4—Athletic Chairman, Planning Committee.
- Robert L. Tinkham
Mechanical Engineering
Arnold Air Society 3, 4; Fencing Team 1—Manager 2.
- Ronald J. Toole, *Electrical Engineering*
IEEE 4; Intramural Softball 1, 2.
- Louis G. Tortoriello, *Chemical Engineering*
AICHe 3, 4.
- Robert F. Tracey, *Mechanical Engineering*
ASME 3, 4; Intramural Basketball 1, 2, 3.
- Rudolph H. Trinks, *Chemical Engineering*
Omega Chi Epsilon 3, 4—Treasurer 4; Tau Beta Pi 3, 4; AICHe 3, 4; Class Council 3, 4.
- Philip R. Trubelhorn
Industrial Engineering
Alpha Pi Mu 3, 4—Recording Secretary 4; Omicron Delta Kappa 3, 4—President 4; Tau Beta Pi 4; Who's Who 3, 4; Honor Societies Council 4; AIIE 2, 3, 4; Student Council 1, 2, 3, 4—Freshman Orientation 1, 2, Social Calendar Chairman 4, Founder's Day Planning 4, Vice President 4; Class Council 1, 2, 3—Corresponding Secretary 1, President 2, 3; Newark YM-YWCA 1, 2, 3, 4—Freshman Camp Counselor 2, Co-Chairman 3, Program Chairman 4; Intramural Basketball 1, 2, 3, 4; IFC Basketball 1, 2, 3, 4, Football 2, 3, 4, Softball 1, 2, 3, 4; Tau Delta Phi 1, 2, 3, 4—Co-Chairman of Athletics 2.
- John S. Truhan, *Civil Engineering*
ASCE 2, 3, 4.
- Edward F. Urban, Jr.
Mechanical Engineering
ASME 3, 4.
- Lawrence V. Valente
Industrial Engineering
Alpha Pi Mu 4; AIIE 2, 3, 4—Class Representative; Class Council 3; *Nucleus* 3, 4; Alpha Phi Delta 1, 2, 3, 4—Pledgemaster, Vice President.
- Arthur W. Van Decker
Industrial Engineering
AIIE 2, 3, 4—Secretary 4; Pi Kappa Phi 2, 3, 4.
- John Van Everdingen
Mechanical Engineering
ASME 4.
- Adriaan C. Van Maarseveen
Mechanical Engineering
Judo Team 2, 3, 4.
- John Van Zweden, *Civil Engineering*
ASCE 4; Alpha Phi Omega 2, 3, 4; Rod and Gun Club 3, 4; Intramural Basketball 2, 3, Softball 2, 3, 4.
- Jack F. Vassallo, Jr., *Electrical Engineering*
- Robert C. Velcheck
Mechanical Engineering
ASME 3, 4; IFC Basketball 1, 2, 3, 4, Football 1, 2, Softball 1, 2; Alpha Sigma Mu 1, 2, 3, 4—House Chairman 2, Social Chairman 4.
- George A. Vincent, *Electrical Engineering*
Eta Kappa Nu 4; Tau Beta Pi 4; IEEE 2, 3, 4; Class Council 3.
- Pasquale F. Vitale, *Electrical Engineering*
IEEE 4.
- Robert P. Vogel, *Electrical Engineering*
Fencing Team 1, 2, 3; Tau Epsilon Phi 1, 2, 3, 4.
- Arnold I. Waldman, *Industrial Engineering*
Phi Eta Sigma; Alpha Pi Mu 3, 4—Vice President 4; AIIE 4; Basketball Team 2; Intramural Basketball 4, Softball 2, 3; Tau Delta Phi 2, 3, 4.
- Kenneth R. Waller
Mechanical Engineering
ASME 3, 4; SAE 4; Class Council 1, 4; Motor Club 2.
- John J. Walsh, *Electrical Engineering*
Eta Kappa Nu 3, 4; Tau Beta Pi 4; *Vector* 3, 4; Basketball Team 1, 2, 3, 4—Co-Captain 4; Baseball Team 1, 2, 3, 4—Captain 4; Soccer Team 3, 4—Co-Captain 4.
- Ronald F. Wass, *Mechanical Engineering*
ASME 4; *Nucleus* 4; Dance Club 2, 3; Intramural Bowling 2, 3, 4—Director 3, 4; Sigma Pi 1, 2, 3, 4.
- Frank M. Weinberg, *Electrical Engineering*
IEEE 4; Class Council 4—Chairman of the Senior Weekend Finance Committee; Radio Club 1, 2.
- James A. Whelan, *Chemical Engineering*
AICHe 3, 4; Alpha Sigma Mu 3, 4.
- William L. Wickman
Chemical Engineering
- Charles E. Wierzbicki
Electrical Engineering
- James L. Wilgus, *Mechanical Engineering*
Pi Tau Sigma 4; ASME 3, 4.
- George M. Wilverding
Mechanical Engineering
Phi Eta Sigma; Tau Beta Pi 3, 4; Pi Tau Sigma 3, 4; Arnold Air Society; Who's Who 4; ASME 3, 4—President 4, Section Representative 3; Professional Societies Council 3, 4—President 4; Student Council 3, 4—Professional Societies Council Representative; IFC Softball 3, 4; Sigma Pi 3, 4—Chairman of Scholarship Committee.

Frank E. Wint, *Mechanical Engineering*
ASME 3, 4.

Richard A. Wirtz, *Mechanical Engineering*
Phi Eta Sigma; Tau Beta Pi 4; ASME 4;
Nucleus 3, 4; Newman Club 1; Intra-
mural Basketball 1, 2; Sigma Pi 1, 2,
3, 4.

John R. Wojnas, Jr., *Industrial Engineering*
AIIE 2, 3, 4; ASME 3, 4; SAM 4; Audio
Club 3, 4.

Roy A. Wood, *Electrical Engineering*

Myron S. Worobec, *Industrial Engineering*
AIIE 4; Chess Club 1, 2, 3, 4; Ping
Pong Club 1, 2, 3, 4; Varsity Club 1, 2,
3, 4; Athletic Association Council 1, 2,
3, 4; Intramural Volleyball Director 1,
2, 3, 4; Soccer Team 1, 2, 3, 4—Co-
Captain 4, All-American 3, N.J.-Pa-
Del. Representative 3, 4; Intramural Bas-
ketball 1, Volleyball 1, 2, 3, 4.

George Woytowich
Mechanical Engineering
ASME 1, 2, 3, 4; SAM 3, 4; Class Coun-
cil 3, 4; *Nucleus* 3, 4; Rod and Gun
Club 2; Intramural Softball 1, 2, 3.

Peter Wrampe, *Chemical Engineering*
Omega Chi Epsilon 4; AIChE 3, 4; ACS
3, 4; Chairman of Student Council Ring
Committee 2; *Vector* 1, 2, 3, 4; Fencing
Team 3.

Craig Wunderly, *Mechanical Engineering*
ASME 4; Class Council 1, 2, 3; Track
Club 1, 2; Ski Club 1, 2; Track Team
2, 3—Co-Captain 3; Tau Kappa Epsilon
1, 2, 3, 4—President 4.

James J. Yellen, *Civil Engineering*
ASCE 3, 4.

Ronald T. Yutko, *Mechanical Engineering*
ASME 4; SAE 3, 4; IFC Basketball 4,
Softball 4; Kappa Xi Kappa 3, 4.

Paul R. Zabriskie, *Civil Engineering*
ASCE 3, 4; Rod and Gun Club 3, 4.

Dennis E. Zaccardi, *Electrical Engineering*
IEEE 3, 4.

John G. Zanin, *Mechanical Engineering*
ASME 3, 4; Class Council 3, 4.

Dan B. Zeitlin, *Electrical Engineering*
IEEE 4; Class Council 4—Computer
Party Committee Publicity Co-Chair-
man, Senior Weekend Committee Pub-
licity Chairman, Graduation Committee
Diploma Designer; *Orbit* 4—Artist; *Vec-
tor* 4—Artist; Radio Club 2; Judo Club
4; Pi Lambda Phi 1, 2, 3, 4.

Terry R. Zuckerman
Chemical Engineering





