contents:

—prologue ........................... 2
—clubs ............................... 49
—societies ........................... 78
—sports ............................... 94
—fraternities ......................... 129
—the powers that be .................. 154
—class of 1980 ......................... 185
—ending .............................. 263
The NUCLEUS staff wishes to extend our deepest sympathy to the family and friends of Prof. Robert M. Jacobs. Prof. Jacobs' teaching career at the Institute began in 1957 where he also contributed to many research activities in his field of Mechanical Engineering. Most recently, Prof. Jacobs served as director of the Cooperative Education Program, where his efforts to involve a greater number of participating companies and superior students has been appraised as most successful.

Prof. Jacobs will be missed here at the Institute, and it is out of the greatest respect that we dedicate this edition of the NUCLEUS to him.

in memoriam

Prof. Gideon Peyser
Professor Mathematics

Mr. Peter Small
Student
In This Issue

Norman's Not Scared. Special tear-out poster of NJIT's highly revered cartoon character
Page 5

Barry Manilow makes this week's WJTB playlist
Page 7

Sigma Pi beats Iota Kappa Phi to take their 4th consecutive IFC championship
Page 8
Dorm Committee Discusses Colors
by Jim Zeitler

Last Friday's dorm committee meeting got off to a colorful start with a discussion centered around the possibility of changing the colors of the rugs and walls, originally chosen by the architect, Phil Collins. The colors originally chosen were those primary colors of the spectrum, including violet for the second floor.

Members of the Dorm Committee felt that earth tones would be a better choice for the accent colors which are used on the doors and stairways of each floor.

Three colors are to be used for each of the six floors. The accent colors for the first and third floors would be yellow, the second and fifth floors orange, and the third and sixth floors red.

Committee members felt that the earth tones would provide a warmer atmosphere and would be less assaulting on the eyes. The committee also considered painting the trim and moulding black for ease of maintenance. One of the main concerns in changing the original colors was the possibility of increased cost due to labor. To this end it was finally decided to limit each floor to one color for all of its rooms.
Cafeteria Prices
to Increase Monday

by Harold Evegan

Mr. Harold Cohen, Institute Food Services Director, has announced that the prices of some food items sold in the NJIT cafeterias will be increased on Monday, October 11th.

The main reason for a price raise is that this year the cafeteria employees, as stated in their contracts, must receive a 7 per cent cost of living increase in pay. Mr. Cohen stressed the fact that he did not wish to lower the quality of the food served or the size of the portion. He therefore had to raise some of the prices. According to Mr. Cohen, the prices of food in the NJIT cafeterias have not risen in four years.

All breakfast items, coffee, and beverages will remain at the same price. However, the cost of hamburgers, frankfurters, and French fries will be raised by five cents. The prices of club sandwiches, California burgers, and a few dinners will be increased by ten cents.

Mr. Cohen emphasized that he will continue to serve the highest quality food in the same portions. He also urges all students to return soiled dishes and garbage to the conveyor belt and not to leave them on the cafeteria tables.
NEWELL RESIGNS—BERGMAN APPOINTED PRESIDENT

by M. Sugalski

The Board of Trustees named Charles Bergmann as President of the Institute on August 2, 1977, following the resignation of Paul Newell. Mr. Bergmann has been a Vice Chairman on the Board for close to eight years, and had retired from a position at Western Electric only five months before his appointment.

Specifically, President Bergmann is filling the position on an interim basis with an open-end contract, until permanent president is found. A formal search committee will be announced soon. The Vector was informed by Mr. Bergmann that this is a lengthy process and could take as long as a year.

The positions of Acting Vice President for Academic Affairs, and Acting Vice President for Business Affairs have been filled by Dr. Smithberg and Mr. Pulhamus respectively. Both were appointed by President Bergmann, and he offered the following reasons for his decisions. "Dr. Smithberg held the position of Vice President of Academic affairs until he was asked to vacate the office in January '77," and he added, "Mr. Smithberg was competent in that position and has the experience needed for that office."

On the appointment of Mr. Pulhamus as Vice President for Business Affairs, Mr. Bergmann said, "Mr. Pulhamus had served as assistant to the President prior to his joining the State Board of Higher Education." Also, "We recruited him back and his liason with the State Board could prove beneficial to the Institute," Dr. Peck had previously filled this position before returning to the faculty.

When posed with the question of security, Mr. Bergmann stated, "I have a group that will be analyzing all aspects of security. I think our force is adequate but, it needs to be bolstered in a number of areas."

Asked what he envisions he said, "I've had no thoughts yet."

On the area of cooperative work-study programs at NJIT, Mr. Bergmann commented, "I am thoroughly supportive of such a program."
Dr. Smithberg's Dismissal As Vice President Shocks Institute

by Andy Chambless

Dean Smithberg, Acting Vice President of Academic Affairs was dismissed from his duties this week by President Newell. The dismissal came as a shock to most people at the NJIT community. In a special notice President Newell stated the reason for the dismissal was "that the change (dismissal) will permit him as President, to deal on a more direct level with the Institute's academic activities." He said he "has felt a remoteness from the academic areas because of the large amounts of time spent initially in dealing with fiscal and other pressures on the President's office."

The notice also stated "he intends to fulfill a personal desire to work directly with the academic deans in the planning process."

Dr. Smithberg, who is the fifth vice president to be dismissed in two years, joined the institution in 1950, serving successively as special lecturer, assistant professor, associate professor in the department of mechanical engineering. In the 1960's he was named associate dean and has served as head of NJIT's graduate operations since 1967.

As Acting Vice President of Academic Affairs he is responsible for all academic departments as well as several related areas such as admissions, registration, and continuing education. During his term as vice president he also directed the graduate program and was chairman of the Academic Affairs Committee which reviews academic policies.
New Security Force, Harassment of Parking Attendants, Registering of Valuables Clarified by Chief Upton

by Mark Sugalski

At twelve o'clock Saturday night, a new security force was at work on the NJIT campus. According to Chief Upton, no specific number could be given as to how many new guards were working. The contract calls for 1000 hours a week from Statewide, the new company which replaced Guardsmark. An approximation could be reached by dividing 1000 hours by 40 hour work weeks. The means there are about 25 guards working the day and evening shifts. The cost for Statewide is slightly lower than Guardsmark and more effective.

NJIT will also be getting campus police, with full law enforcement powers. One of these is already on duty, and five more will be joining the force after November 19, at which time they will have graduated from the academy where they are presently in training. With Chief Upton included, the number comes to seven.

On the issue of parking attendants being harassed by students, Upton said that proper disciplinary action would be taken against those students threatening the attendants. He said that most cases would be turned over to the administration. However, if the situation warrants it, those students involved would be jailed.

Also, there is a system for registering valuables being worked out. It will entail students registering calculators, cassette recorders, etc. The serial number will be taken on the items, and on notice of theft, the item will be placed on the teletype service. This is hoped to make it easier to get back the missing equipment. It is also hoped that this will deter some of the thefts.
Money Creates Problems for Student Athletics

by Andy Chambless
Editor Emeritus

Professor Swanson, director of the Athletic Department, stated that the athletic budget is everybody's business and urged students to join the new Senate Athletic Budget Review Board (ABRB). Mark Guyre, Senate President, explained that the purpose of the ABRB is to review the athletic budget to insure that monies are equally distributed.

One third of the Student Services Fee, which is twenty five dollars per student per semester, is allocated for the athletic programs here at NJIT. This amounts to about $47,000 for all the interscholastic and intramural programs for the year.

For the past years salaries of the coaches were increased by ten percent. Professor Swanson revealed that the salaries NJIT coaches receive is comparable to one half of what high school coaches receive. NJIT pays out an average of about $800 per season for each coach. This totals $11,500 per year. This leaves about $35,000 in the athletic budget Professor Swanson explained that one third of that money goes to paying referees and another third goes to transportation cost for
Graduation Site Moved To Arts Center

by Frank Felicetti

The Garden State Arts Center has signed a contract with NJIT to hold this year’s graduation ceremonies there on May 25th. Plans are being finalized to accommodate the 647 students who have qualified for graduation.

In past years, the Institute has held commencement exercises on Wasson field but the resodding that must be done this spring has forced the Institute to find an alternative site. The decision to have the graduation at the Arts Center was voted on by the Student Senate and received a favorable majority. As with anything, there are advantages and disadvantages to having the commencement at the Arts Center. The foremost complaint is the extended trek many students would have to make because of its Holmdel location. (Exit 116, Garden State Parkway). The Arts Center does offer some advantages such as 1100 more seats than the field and adequate park area for the post-ceremony diploma distribution and parties.
Commission On Financing Higher Ed. Recommends Doubling Tuition At NJIT
NEWARK, N.J. — The culmination of three years of planning and artistic construction come to fruition in April with the opening of an outdoor sculpture exhibition — “Urban Sites-Outdoors Sculpture in Newark.”

The hope of the two artists is that the 1979 exhibit will result in a yearly outdoors exhibition, drawing the attention and the works of sculptors from all over the nation.
Photos of Branch Brook Park in Bloom by Bernie Tyminski, editor emeritus.
NJIT's first concert in 5 years featured Mlagnet and The Good Rats in the center ballroom.
Today Is The Last
Day To Drop Courses
THE NJIT STUDENT
NJIT INTRAMURAL COUNCIL
— Presents —
COSMO CHEERLEADERS
3-LEGGED SOCCER-THON
COSMOS GIRLS
FOR THE BENEFIT OF LEUKEMIA
WEDNESDAY, APRIL 4th, 3:00 p.m.
IN THE GYM
AUDIENCE PICKED TEAM
ADMISSION $1.00 at Center Desk or Intramural Office
The New York Cosmos cheerleaders visited the campus in the spring of 1979 to participate in a three legged soccerthon for the Lukemia Foundation. Student teams squared off against each other eliminating all but two teams. The players from these two finalists were each tied to a cheerleader and the games went on from there. The day's events succeeded in two ways: first, the girls raised a lot of money for the Lukemia fund, and second, it brought a whole new meaning to the word **defeat**. Falling down, letting your opponent go around you to score the winning goal and embarrassing the hell out of you can be fun, especially when there is a lovely cheerleader there to break your fall.
Every year Doc Estrin holds his fashion show displaying the latest in clothing for the businessman/woman of today. Topics also include what to wear for an interview, body language, guest alumni speaking on what it's like out in the "Real World" topped off with a sample interview.
DOC'S WRITERS CONFERENCE

The Annual Writers' Conference has grown into one of the largest and most highly regarded in the country. The Thirteenth Annual Writers' Conference included an unusually sparkling list of writers (from New Jersey and the nation) as chairpersons of the various workshops. These writers were honored at the 20th Annual Authors Luncheon. This year Doc presented his 1500th citation in 20 years.

The Best Student Poetry in New Jersey is part of the Conference. It honors student poets all over the state for excellence in poetry writing in a book edited by Doc Estrin and printed by The Prudential Insurance Company of America.
We held our annual Spring Semi-Formal at the West Mount Country Club last April. We ate and danced and drank all night long and some of us even had a good time.
It was like the meeting of the Hatfields and the McCoys only it was more like the faculty and the students. A generous marriage of hot dogs and beer and the two sides put away their differences and became friends. But, when the dust cleared and the hangovers settled down
MINIVERSITY

One of the more unique orientation procedures for freshmen in the country. Instead of the usual boring tours of the campus, listening to speeches by administrators you'll never see again we send our freshmen to school. They take courses from balloon sculptures to body language and anything imaginable in between. And in between they meet with student leaders in informal small groups sessions to learn the basics of survival: how long they have to hang around class if the prof doesn't show up, how to find a parking space, which god to pray to for a parking space, when Central High is and is not in session and how long it takes to get to the pub from any room on campus at any given time of day any day of the week ...
THEATER WITHOUT BARS

Theater Without Bars is an organization working inside New Jersey prisons. Weekly workshops utilize arts-in-education techniques towards the motivation of the incarcerated. Workshops are conducted at Yardville Correction Center for adult males and at Jamesburg State Home for juvenile males. Another component of the Theater Without Bars is its inmate and exinmate Touring Companies which act as a unique educational and preventative service to both adults and youths in the community.
goings on
NJIT students can be seen sleeping through a class by themselves, strumming a guitar with a friend instead of writing a paper, or walking to an exam with a bunch of classmates from the Pub.
ASCE

The student chapter of the American Society of Civic Engineers tries to supply the bridge between the academic experience and the real world of engineering practice. ASCE accomplishes this by sponsoring thought provoking meetings, films, and field trips. Active membership in ASCE is very important to the civil engineering student who wishes to become not only educated but a well informed professional.
La Organización Latino Americano was organized to unite all the Latin American students at NJIT and to make their years at the institute more fulfilling. They work with the community and tutor high school students as well as organizing events at school that everyone can participate in and enjoy.
Pi Tau Sigma, the National Mechanical Engineering Honor Fraternity, was founded in 1915 to foster the high ideals of the engineering profession, to promote the mutual professional welfare of its members, and to develop in students of mechanical engineering the attributes necessary for effective leadership and the assumption of the responsibilities of a citizen in a democracy. NJIT's chapter has been on campus since 1951.
Tau Beta Pi is the National Engineering Honor Society. It offers appropriate recognition for superior scholarship and exemplary character to technical students and professional persons. Since 1885, Tau Beta Pi has grown to be a vital force in the engineering world, with collegiate and alumni chapters all over the U.S.
The Ten Fathoms Club is for all people who love the adventure of the undersea world and it also gives a chance for students to get diver's certification through divers training courses. During the past years, the club has taken many dives off the New Jersey coast to explore sunken vessels of years gone by.
CHINESE STUDENT ASSOCIATION

The Chinese Students Association's main purpose is to promote an understanding of the Chinese culture among the students of NJIT. Also, Chinese foreign students are helped in adjusting to their new environment.
Frisbee-mania one of the campus crazes of the NJIT student. Frisbeeists come out of hiding at the first glimpses of spring and take to the indoors when the fall winds turn cold. Many have wondered how come FRISBEE THROWING 101 has not been worked into the registrars list of courses offered!
Participation in the American Society of Mechanical Engineers can ease you onto an active path in your life's pursuit. ASME is an Honor Society offering valuable benefits for its members. The purpose of the society is to advance the profession of Mechanical Engineering. Members are active at all levels of business, industry, education and government.
ACM

The Association of Computing Machinery is a professional society dedicated to the development of information processing as a discipline. Membership in the NJIT chapter is open to any student majoring in computer science or in any of the other engineering disciplines. This interest can be in a specific area such as artificial intelligence, logic, application, or just a general interest in the field.
Some students are happy doing what they do on the inside, and some do it on the outside but there are those of us who wonder what it would be like on the other side ...
The Audio Club is a group of students interested in high fidelity sound reproduction and in helping other students who have questions regarding stereos. They also run a taping service recording on 8-track, cassette, and open-reel tapes for no charge, to the student body and faculty.
Phi Eta Sigma is the Freshman Honor Society founded in 1903 to encourage and reward high scholastic attainment among men and women of the freshman class. Eligibility for membership is based solely on scholarship. All freshmen who earn a GPA of 3.50 or better in the first semester or 3.50 cumulative GPA in their freshman year may also become members.
OUTING CLUB

The purpose of the Outing Club is to foster greater interest and participation in outdoor activities ranging from general backpacking, camping, canoeing and caving, to the more technical fields of mountaineering, rock climbing and ice climbing.
Through our emphasis on service, we stressed involvement with people—before involvement was popular.
Through our open membership policy, we accepted all people as they were—before acceptance was popular.
Through our no hazing policy, we emphasized human dignity—before human dignity was popular. Alpha Phi Omega—the National Services Fraternity. They hold the lost and found, sell used books at reduced costs, rent calculators and generally go out of their way to help.
FRATERNITIES

[Image of three people, one playing guitar and two sitting]
ΦΛΣ

Riff Raff  Sodom
Maze      Bone
Hot Rod    Cookie
Sol       Quarter
Gidge     Pudge
Mack      Barr
Bro       Lew
Space

76
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<tr>
<th>ΣΠ</th>
<th>Gay-Bull</th>
<th>Geratch</th>
<th>Richie Rotten</th>
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<td>Ralphord</td>
<td>Gonads</td>
<td>Jungle</td>
<td>Gunga Din</td>
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<td>Azbone</td>
<td>Lou Grant</td>
<td>Merk-the-Jerk</td>
<td>Smelly</td>
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<tr>
<td>Beach Baby</td>
<td>Quarterback</td>
<td>Squirt</td>
<td>Weasel 2</td>
</tr>
<tr>
<td>Batman</td>
<td>Hick</td>
<td>Moncourtraw</td>
<td>Squid</td>
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<tr>
<td>Bugger</td>
<td>H-man</td>
<td>Dirtman</td>
<td>4 eyes</td>
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<tr>
<td>The Nose</td>
<td>Big C</td>
<td>Fearless</td>
<td>Condoms</td>
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<td>Stud</td>
<td>T</td>
<td>Fruity</td>
<td>Jans</td>
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<td>Dum</td>
<td>Knapski</td>
<td>Soils</td>
<td>Wolfie</td>
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<tr>
<td>Dicki-Dee</td>
<td>Big Rich</td>
<td>Weasel</td>
<td>Slick</td>
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<tr>
<td>J.D.</td>
<td>Ba-Bah</td>
<td>Truz</td>
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<tr>
<td>Doorknob</td>
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ΠΚΦ

Frank       Greg
Bambi       Kenbone
Bout        Jim
Bou         J.M.
Tom         J.P.
Fat Boy     Bob
Ralph       Ped
Culprit     Potts
Mikey       Larry
Chuck       Steph
Petey       Gar
Joe          Bong
Paul        Dave
Bill        Willy
ΤΕΦ

Scotty Doubles Bluto Gleem Johnny Wadd Provolone Makin' Out Coma Tobi Gamp Leaky II Pie Tyrone Raggedy Dan Knows H H Swivel Oogly Alfalfa Ed Pudd
INTEROFFICE MEMORANDUM

TO: Faculty and Instructing Staff  DATE: January 15, 1980
FROM: Hayden Goldberg  RE: Hearings on Regulations
Chairman, Final Examination  For Final Examinations
Implementation Committee

REVISION

HEARINGS ON REGULATIONS FOR FINAL EXAMINATIONS

Open hearings will be held on the enclosed procedures
for the giving of Final Examinations at the Institute.
Please note the change of location for the January 23rd
hearing from Rm. 313 The Center to The Ballroom-The Center.

Times:  Tuesday, January 22, 1980 9:00 A.M. Room 313 The Center
        Wednesday, January 23, 1980 2:15 P.M. The Ballroom-The Center

JFT:dbc
Enclosure
Powers that be
SAC, the major student sponsored social organization on campus, provides social, cultural and recreational diversions to alleviate the daily grind of NJIT. Composed of six committees who present many events during the day, night, and on weekends.
ALMOST

ANYTHING

GOES
THE WINNERS

Phi Eta Sigma
Center Desk
Swim Team
APO
Staff:

1.) Anthony LaFazia, Editor-in-Chief

2.) Joe Bordonaro, Managing Editor

3.) Patty Lamb & Ed O'Brien, Activities Editors

4.) Jim McGuinness, Photo Editor

5.) Maryellen Deneka, Sports Editor

Not Photographed

Bill Pickering, Layout
Mike Nycz, Photography
The Vector

1.) Doug Hambur, Editor-in-Chief
2.) John Michel, Photo Editor
3.) Kim Hurley, Asst. Photo Editor
4.) Joe Bordonaro, News Editor
5.) Perry Passarotti, Arts Editor
6.) Wally Hetrick, Business Manager

Not Photographed
Jack Donovan, Sports Editor
Steve Mercadante, Features Editor
Rich Luongo, Features Editor
Antonio Rumanello, Circulation Manager
Linda Capone, Staff
Barry Lynn, Staff
John Ciurczak, Staff
The SCJ provides recognition to students who have put in one year of service to one of NJIT's publications. The SCJ has the dual purpose of 1—Defining and upholding responsible journalism, and 2—Acknowledge continued participation in the journalistic field of endeavor on the collegiate level.

Dr. Herman A. Estrin, Advisor to the Publications Council is now, in his 34th year of teaching.
WJTB 550 am

WJTB is the campus radio station now entering its 12th year of operation. The main purposes of the station are to provide the NJIT student with entertainment and information and to offer its members a basic working knowledge of broadcasting principles & procedures.
STUDENT SENATE

The NJIT Student Senate is an organization charged by its constitution to "... acts as a liaison between the students and faculty and the students and the administration, and, in doing so, to act as the protector and defender of student rights and liberties" and to "... remain attentive and responsive to individual and joint student opinion." The Senate is comprised of representatives of each undergraduate degree granting department. Each department is allotted one representative per 100 students with at least 1 rep. from each discipline. The main purpose of the Senate is to coordinate and promote the desires and interests of the student body as a whole.
Pictured below: John Barrett, Corresponding secretary; Rich Peddersen, Financial V.P.; Ed Keane, President; Peter Sklannik, Administrative V.P.; Santa Claus & Mrs. Claus (Roseanne Miloscia). Right: Sandra Webb, Treasurer.
president
Saul K. Fenster
Pictured above: Ray Boxer, Dean of Students; Connie Murray, Dean of Student Services; Jayne Gasienica; Assistant Dean of Students

Pictured left: Barry Jackson, acting Dean of the School of Architecture.
SOCCER
HOCKEY
BOWLING
TENNIS
BASEBALL
PISTOL
BASKETBALL
WRESTLING
REGISTRATION

LATE  LATE  LATE  LATE  LATE
Super Sports
The Halloween Pub Nite was a combination of good times, great music and interesting costumes.
MENTAL WARD
Class of 1980
A. I. Abbasi  
Chemical Engineering  
AIChE

Faten S. Abu-Ghusson  
Chemical Engineering  
AIChE (3, 4).

Robert L. Allen  
Architecture  
Student AIA (4), Tutor (4), Dean's list (1, 4), Vector contributing staff (3).

Fred von Ahrens

Nathan Allison

Samuel I. Alleyne  
Chemical Engineering  
AIChE, Caribso (1, 2, 3), NSBE (2, 3), Soccer (2).
Anthony D. Altomare
Chemical Engineering
AIChE, Hellenic Club, Soccer, Volleyball.

Ronald J. Amato
Mechanical Engineering
ASME (4), Pistol team (2, 3, 4).

Antonios G. Antoniou
Chemical Engineering
AIChE, Hellenic Club, Soccer, Volleyball.

Salvatore Amato
Mechanical Engineering
ASME (3, 4), Tau Delta Phi, Intramural basketball (3, 4), Intramural soccer (2, 3, 4).

Paul Joseph Aloia
Mechanical Engineering
ASME, Dean's list, Basketball and Volleyball director, Volleyball team (1, 2, 3, 4), captain (4), MVP, MIP, rookie of the year, outstanding Eastern coast player.

Paul William Aschoff
Mechanical Engineering
Erhan Atay
Electrical Engineering Technology

Roman Augustyn
Electrical Engineering

Joseph G. Azrak
Electrical Engineering
IEEE, Judo, Swimming, Paddleball, Racketball.

Frank Balazs
Mechanical Engineering
ASME (3, 4), Football (3, 4), Softball (3, 4).

Paul S. Bamburak
Electrical Engineering
Pi Kappa Phi.

Raymond Baniel
Electrical Engineering
IEEE, Phi Eta Sigma, tr. (3), Eta Kappa Nu, Ski Club (3, 4), Outing Club (1), Microcomputer Club (3), Ski Club v.p. (4).
Vincent Barbato
Industrial Engineering

Richard J. Barbito
Civil Engineering Technology
SSCC (3, 4), ASCE (3, 4).

Glenn Barone
Chemical Engineering
AIChE, ACS, Kappa Xi Kappa, Intramural director (2), Swimming and Diving team (3, 4).

John A. Barrett Jr.
Electrical Engineering
IEEE (3, 4). Eta Kappa Nu (3, 4), Student Senate (3, 4), Intramural Volleyball, Who's Who in American Colleges and Universities.

Joseph A. Belko
Chemical Engineering
AIChE (2, 3, 4), Intramurals (3, 4).

Aldo Bellotti
Electrical Engineering
IEEE, Sailing, Hunting.
Eugene A. Beneduce Jr.
Industrial Engineering Technology
SME (3, 4), SET (1, 4), Tau Alpha Pi (3, 4).

Ellsworth Berkowitz

Vincent F. Bennett
Chemical Engineering
AIChE (2, 3, 4), Theta Chi.

Michael J. Berman
Electrical Engineering
IEEE (1, 2, 3, 4), Audio Club (1, 2, 3, 4).

Robert A. Berwick
Electrical Engineering
IEEE, Sigma Pi, Intramural Softball, Football, Soccer, Intrafraternal Softball, Football, Soccer.

Marcia E. Lawrence-Blake
Industrial Administration
Peter R. Blum
Civil Engineering
Intramurals (3, 4).

Fernando D. Boero
Mechanical Engineering
ASME

George Bondarenko
Mechanical Engineering
ASME

J. Bojarski

Gordon Boggie

Derrick Boom
Chemical Engineering
AIChE, Christian Fellowship.
David Brennan
Industrial Engineering

Steven Bossie

Monica F. Braitblot
Chemical Engineering
AIClle, Society of Women Engineers.

Craig Borax

Robert S. Britanak
Industrial Engineering

David Brennan

Michael S. Bruno
Civil Engineering
ASCE, Phi Eta Sigma, Chi Epsilon, AAU Track and Field.
Glen Lindsay Brydon
Man and Technology
Phi Eta Sigma.

William Brutzman

Patrick Buckley

John Buhager

Edward Buss
Civil Engineering
ASCE (1, 2, 3, 4).

Kevin P. Byrne
Civil Engineering
ASCE (3, 4), Tau Beta Pi (4), Intramural Softball and Basketball (2, 3, 4).
Heriberto Cabezas
Civil Engineering
ASCE, Baseball, Soccer, Aviation Club, Cuban Club, OLA.

Joseph A. Camisa
Chemical Engineering
AIChE, Tau Beta Pi.

Peoro Julio Cabrera
Civil Engineering
ASCE, Baseball, Soccer, Aviation Club, Cuban Club, OLA.

Roseanne Calluori
Computer Science
ACM (4), AIChE (3), SCJ (1, 2, 3, 4), Phi Eta Sigma (1) v.p (2, 3, 4), Omicron Delta Kappa (2) corresponding sec. (3, 4), Tau Beta Pi (3, 4) UPE (3, 4) Who's Who (3, 4), Student Senate, cabinet sec. (4), Vector (1, 2, 3, 4) enquiring photographer (1), Orbit (3, 4), NUCLEUS (4), Athletics Council Director (2, 3, 4), Intramural Badminton (1, 2), Co-ed Volleyball (2, 3, 4), Ski Club (3, 4), Italian Club (3, 4), SAC (1, 2), coffeehouse director (3) pres. (4).

Dolores A. Canale
Electrical Engineering
IEEE.
Alfonso Cardenas
Mechanical Engineering
ASME, Soccer.

Reginald A. Carter
Mechanical Engineering
ASME, Phi Eta Sigma, Tau Beta Pi, Pi Tau Sigma, Caribso, Soccer, Paddleball.

Hans J. Candia
Electrical Engineering
IEEE (2, 3, 4), Intramural Soccer (3), FELA (2, 3).

Francis Cap

Jose Ignacio Carballo
Architecture

Alfonso Cardenas
Mechanical Engineering
ASME, Soccer.

James A. Carriere
Civil Engineering Technology
SSCC pres., SET.

Reginald A. Carter
Mechanical Engineering
ASME, Phi Eta Sigma, Tau Beta Pi, Pi Tau Sigma, Caribso, Soccer, Paddleball.
Sergio D. Castanheira
Electrical Engineering
IEEE, Eta Kappa Nu (3, 4), Tau Beta Pi (3, 4), Phi Eta Sigma (1, 2, 3, 4).

James J. Castellano
Electrical Engineering
Diving, Volleyball.

Miguel V. Chalet
Electrical Engineering

Mearl R. Challender
Environmental Technology

Robert A. Chiaramonte
Mechanical Engineering
Sigma Pi (1, 2, 3, 4), Rifle Team (1, 2).

Andrew W. Cho
Electrical Engineering
Paul J. Chymly
Civil Engineering
ASCE (2, 3, 4), Student Senate CE Rep. (2).

David M. Compher
Mechanical Engineering
ASME (2, 3, 4).

Paul le Compte

Daniel Clark

Eva Cochin

Michael J. Costello
Electrical Engineering Technology
IEEE, SET, Director of Intramurals.
Hoang T. Cuong
Chemical Engineering
AIChE, Tennis.

Michael J. Cushing
Chemical Engineering
AIChE, ACS, Senate Administrative VP (4), Pi Kappa Phi, pres. (3, 4), tr. (3), sec. (2), historian (2).

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Mechanical Engineering
ASME (2, 3, 4), Pi Tau Sigma (3, 4), Christian Fellowship.

Edward J. D'Andrea
Environmental Engineering Tech.
SET (3, 4), Bowling Team (3, 4).

John H. D'Elia
Computer Science
Phi Eta Sigma, Christian Fellowship (1, 2) sec. (3).

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Industrial Administration
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Mechanical Engineering
ASME (1, 2, 3, 4), SME (3, 4).

Frank DeBartolo
Architecture

Michael P. DeBellis
Mechanical Engineering
ASME (3, 4).

John J. DeFazio
Electrical Engineering

Francine S. DeFeo
Chemical Engineering
AIChE

Guy Del Vecchio
Jorge E. Diaz
Computer Science
Baseball Team.

Salvatore J. DiGenova
Mechanical Engineering
ASME (3, 4), Tau Beta Pi (4), Pi Tau Sigma (4).

Stanley W. Dobrowski
Computer Science
ACM (3, 4), Dean's List (1), Microcomputer Club, sec. (3, 4).

Carl J. Joebel
Industrial Engineering
AIIE, pres. (4), Smithsonian Institute, Christian Service Brigade, Outing Club.

Theodore J. Dolch Jr.
Chemical Engineering
Tau Kappa Epsilon (2, 3, 4).

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Electrical Engineering
IEEE, Skiing, Tennis, Powerlifting, Ski Club.
Bill G. Domina
Chemical Engineering
AIChE (2, 3, 4), Omega Chi Epsilon, Varsity Volleyball (2, 3, 4).

John Francis Donovan
Civil Engineering Technology
SSCC (3, 4), Vector (3) sports editor (4), Sigma Pi (1, 2) sec. (3) pres. (4), Soccer (1, 2, 3, 4), Basketball (2).

Gustavo E. Dores

Thomas J. Drennan
Industrial Engineering
AIIE (3, 4), Varsity Ice Hockey (1, 2, 3, 4).

Lawrence G. Edwards
Mechanical Engineering
ASME, Pi Tau Sigma.

Joseph K. Eng
Mechanical Engineering
ASME (3, 4), Tau Beta Pi, CSA (1, 2, 3, 4).
John E. Fagan
Industrial Administration
SAM (4).

Harold T. Evegan
Architecture

Paul B. Estilow
Electrical Engineering
IEEE

Robert Fairclough

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SAM (4).

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ASME (3, 4), Intramural Softball and Basketball.

William J. Fennimore
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Alpha Phi Delta, Floor Hockey (1).
Antonio F. Fiuza
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IEEE

Barry Michael Freifeld
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ASME, Tau Kappa Epsilon, histor. (2), v.p. (3).

James A. Frasca
Computer Science
Phi Eta Sigma (1, 2, 3, 4), Bowling Team (3, 4).

Felix Fuster
Civil Engineering
ASCE, Baseball, Basketball, Soccer, FELA (1, 2, 3), OLA (4).

Jerome F. Gallagher
Man and Technology

David Gaddis
Civil Engineering
Swim Team (1, 2, 3, Capt. 4).
Antonio M. Galvez
Electrical Engineering
Tennis, Swimming.

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ASME (1, 2, 3, 4), AIIE (1, 2, 3, 4), ASOC (3, 4).

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Ann Marie H. George
Industrial Administration
SAM

Michael J. Georgia
Computer Science
Ski Race Team (2, 3).

Greg Giaquinto
Frank Giannelli

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ASME (3, 4), SET (3, 4), Softball (3, 4), Basketball (3, 4).

Napoleon Glenn
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Alfred Gobbold

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Electrical Engineering
IEEE (3, 4), Phi Eta Sigma (1, 2, 3, 4), Ski Club, pres. (3, 4), Outing Club (1, 2) tr. (3, 4), SAC, film chairman (4), Innertube Water Polo (3, 4), Swimming and Diving Team (3, 4), Who's Who in American Colleges and Universities.

Gloria Gomez
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Mechanical Engineering
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Marvin Goodson
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Tom Gerundo

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Civil Engineering
ASCE, Chi Epsilon, Dean's List.

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Construction Engineering Tech.
ASHREA (4), ASCE (3, 4), SSCC (4),
Ski Club, Outing Club, Intramural
Basketball (1, 2, 3, 4), Water polo,
Tennis.
Reynold K. Green
Industrial Engineering

Victor M. Gregorio
Industrial Administration

William T. Greenough
Civil Engineering
AFROTC (1, 2, 3, 4), ASCE (2, 3, 4), Air Force Assoc. (1, 2, 3, 4), Reserve Officer Assoc. (2, 3, 4), Chi Epsilon (3, 4), AAS (1, 2, 3, 4), Intramural Soccer (1, 2), Ten Fathoms Club (3, 4).

Gary M. Grey
Environmental Engineering Tech.
SET (3, 4).

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ASME, Intramural Soccer Director.

Paul S. Grod
BSET
SME, v.p., SET, Tau Alpha Pi.
Stephen K. Hammond
Civil Engineering
Caribso, Soccer, Intramural Soccer.

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ASME (2, 3, 4), SCJ (3, 4), WJTB (1, 2, 3, 4), Intramural Soccer, Floor Hockey, Softball.

Lawrence William Harding
Electrical Engineering Technology

Michael John Hartl
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Christopher C. Hansen
Industrial Engineering
AIEE, WJTB (2), station mgr. (3).

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Electrical Engineering
IEEE, Intramural Basketball (1), Intramural Softball (3).
Russell E. Haskell
Electrical Engineering
IEEE (3, 4), Soccer Team (1, 2, 3, 4).

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Electrical Engineering Technology.

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Man and Technology
SSCC, v.p. (3, 4).

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SAM, Dean's List (1, 3), Sigma Pi, assistant tr., IFC Athletic Assistant, Alumni Phonathan (1, 2, 3, 4), School tours (1, 2, 3, 4), Vector, business manager, Golf Team (1, 2) captain (3, 4), Intramural Basketball (1, 2, 3, 4), Volleyball (2, 3, 4), Soccer (1), Assistant Intramural Director.

Julio C. Hernandez
Chemical Engineering
AIChE, Soccer.

Thomas P. Herron
Computer Science
Thomas E. Hofmann
Mechanical Engineering
ASME (1, 2, 3, 4), Miniversity (3), Octobertech (3), Intramural Softball (1).

Charles M. Hoff
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AIChE, Softball, Soccer.

Thomas B. Hood Jr.
Civil Engineering
ASCE (2, 3), Student Senate CE rep. (3), Student and Faculty Relations Committee (3), Inventory Committee (3).

Andrew K. Hrechak
Computer Science
ACM (3, 4), Phi Eta Sigma (1, 2, 3, 4), Upsilon Pi Epsilon (3, 4).

Thomas E. Huettner
Mechanical Engineering
ASME (2, 3, 4), Student Senate (3), Swimming, Skiing, Outing Club (2, 3, 4) Ten Fathoms Club (3, 4), Karate Club (3, 4).

Beverly Hughes
Electrical Engineering
IEEE, NSBE, BASE, Tennis.
Abu B. Jabble  
Industrial Engineering  
AIIE

Mohamed A. Jalloh  
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William D. James  
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SAC (3, 4), Alpha Phi Omega (3, 4).

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IEEE (2, 3, 4), Eta Kappa Nu (3, 4), Intramural Football (3, 4), Intramural Softball (3, 4).

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Electrical Engineering
IEEE, Phi Eta Sigma.

Robert K. Johnson
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Vernon Lee Johnson Jr.
Computer Science

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Intramural Paddleball, Frisbee.

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SAM, Iota Kappa Phi, Pres., IFC Athletic Director, Intramural Basketball and Football, Varsity Baseball.
Andrew F. Juchniewicz
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SAM (1, 2, 3), SAC (2, 3).

Wayne Kudenbach

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Environmental Engineering
Air Pollution Control Assoc., Tau Alpha Phi, Mu Alpha Theta (Union College), SET.

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Chemical Engineering
AIChE, sec. (3), ACS (3), Tau Beta Pi, corresponding sec. (3), ODK (3).

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ASME (2, 3, 4), Vector (3, 4), Weightlifting, Paddleball.
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ASME (3, 4), SET (3, 4), Tau Alpha Pi (3), pres. (4).

Fakhry L. Khalil
Civil Engineering
ASCE

Edward G. Keane II
Industrial Administration
SAM (3, 4), Dean’s List, 1980 Class Pres. (2), Student Senate, Financial v.p. (3), pres. (4), Phi Lambda Sigma (3, 4), Outing Club (1, 2), Ski Club (3, 4), Miniversity (2, 3, 4), Pub Staff (2, 3), Pub Board of Trustees (4), Student Senate President (4). Who’s Who in American Colleges and Universities.

Nicholas L. Keating III
Civil Engineering

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Electrical Engineering
IEEE, Skiing, Tennis, Volleyball, Ski Club.
Leon Klafter
Mechanical Engineering
Tau Beta Pi

Jackrapan Klonguicha
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ASCE (3, 4), Student Senate CE rep. (4), SAC rep. (3), SAC, special events chairman (2, 3).

Herbert C. Klotz
Chemical Engineering
AIChE (3, 4).

Walter J. Kluss
Electrical Engineering

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IEEE (3, 4), Sigma Pi, Ski Club.
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Chemical Engineering
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Timothy Bruno Koch
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Mehdi Kohanbami

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ASME, SAE, AIIE, Intramural Softball, Water Polo, and Football.

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Intramural Basketball (1, 2, 3, 4), Bowling Team (2, 3, 4).

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AIIE, Tennis, Skiing.

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ASME, CSA, Photo Club, Karate Club.

Ramon B. Lemus
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AIChE, Omicron Delta Kappa, Who's Who Among Students in American Colleges, Student Senate, cabinet chairman, inventory chairman, finance committee sec.

Myrell S. Lewis

Edward J. Lihan
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Lada M. Lishchynsky
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ASME (3, 4).

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Shedrack N. Lord
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ASME (3, 4), Intramural Football (3, 4), Intramural Softball (2, 3, 4).
Joseph F. Lupico
Computer Science
Varsity Golf (3, 4).

Robert K. Lynch
Electrical Engineering
IEEE (3, 4), Tennis (1, 2), Fencing (1, 2, 3, 4).

Wing-Kwok Ma
Mechanical Engineering
Dean's List (1, 2, 3), Table Tennis, Badminton, Soccer, CSA (1, 2, 3).

William A. MacIntyre
Electrical Engineering

Joseph D. Malara
Civil Engineering Technology
SSCC (3, 4), ASCET (1, 2), Phi Theta Kappa (National and Local, 1, 2), Tau Kappa Epsilon (3, 4).

James Joseph Mallack
Chemical Engineering
AIChE (2, 3, 4).
Karl W. Mangels
Civil Engineering
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Joseph L. Mantz
Electrical Engineering
Student Senate (1, 2).

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IEEE, ACGNJ, Phi Eta Sigma, Tau Beta Pi, Eta Kappa Nu, Microcomputer Group.

James Martin

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John M. Mastriani  
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ASME (3, 4), Pi Kappa Phi (2, 3, 4).

Joseph C. McEvoy  
Civil Engineering

Daniel J. McGinley  
Civil Engineering  
ASCE (1, 2) pres. (4), tr. (3), The Bridge (CE News), Intramurals (1, 2), Miniversity (2, 3, 4), Oktober-tech (2, 3, 4).

Robert McGauan

James B. McGrath Jr.  
Electrical Engineering  
IEEE, Student Senate (3), Sigma Pi, Water Polo, IFC Football, Girl Watching, TND.
James K. McGuinness
Electrical Engineering Technology
NUCLEUS, photo ed. (4), Audio Club (3, 4), Miniversity (4).

Robert J. McKnight
Civil Engineering
ASCE (1, 2, 3, 4).

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Electrical Engineering
IEEE, Intramural Football and Basketball.

Michael E. Mehringer
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ASCE, Chi Epsilon.

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Industrial Engineering
Sigma Pi, Vector, AIIE, IFC social committee chairman, Football.

Jane M. Mercier
Electrical Engineering
IEEE, Tau Beta Pi, Eta Kappa Nu, Phi Eta Sigma, Outing Club (3, 4).
Michael Mesavitz  
Industrial Administration

Sebastian J. Messina  
Mechanical Engineering  
ASME (4).

Guy Richard Metrocavich  
Electrical Engineering  
lota Kappa Phi, tr., historian, pres.,  
Micro Processor Club.

Bruce Meyer

Jeff Milanaik  

Brian R. Miller  
Industrial Administration  
Soccer (1, 2, 3, 4), Intramural  
Basketball (1, 2), Intramural Soc- 
cer (1, 2, 3, 4).
Wardell Lamont Monroe
Industrial Administration.

Jesus E. Montero
Civil Engineering
ASCE, Chi Epsilon.

Richard Anthony Mitukiewicz
Electrical Engineering
IEEE, Intramural Basketball (1, 2, 3), Tennis (1), Football (1), Baseball (1, 2, 3).

Jonathan D. Mohn
Mechanical Engineering
ASME, Intramural Soccer.

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Electrical Engineering
IEEE (3, 4).

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ASCE, Chi Epsilon.
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Environmental Engineering Tech.

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Walter A. Mudrowsky
BSET
SSCC (3, 4), ISA (3, 4).

Kenneth R. Murphy
Chemical Engineering
ACS, associate sec. (1), sec. (2),
res. (3), tr. (4), AIChE (1, 2, 3, 4)
Pre-Med./BioEngineering (2, 3)
res. (4), Science Fiction Club (1,
2) sec., War Gamer’s Club (3, 4).
James S. Musso
Industrial Administration
SAM (2, 3, 4).

Michael G. Natoli
Civil Engineering
ASCE, Chi Epsilon.

Bruce S. Na
Mechanical Engineering
CSA

Melvin J. Neal
Electrical Engineering
IEEE (2, 3, 4), Chess Club (2), Microprocessor Club (4).

Robert Alan Nemeth
Man and Technology

John P. Neglia
Chemical Engineering
AIChe (1, 2, 3, 4), ISA (2, 3, 4), ACS (2, 3, 4).
Jeff Newman

Bronwyn F. Newsome

Chow W. Ng
Electrical Engineering Technology

Hao Van Nguyen
Electrical Engineering Technology
Aviation Club, Soccer, Ping Pong.

David A. Nicol
Man and Technology
SME

Joel Novak
Electrical Engineering
IEEE, ISA.
Obu O. Dbu

Wayne R. Oleksak

Macauley Okoh

Michael W. Oleck

Electrical Engineering
IEEE (3, 4), Intramural Basketball
(1, 2, 3, 4).

Wayne R. Oleksak

Electrical Engineering
IEEE, Intramural Softball (2, 3), Intramural Football (1).

Ernesto J. Oliveira

Electrical Engineering
IEEE, Micro-computer Club.

Robert Orleanski

Computer Science
ACM
Dhimant J. Patel
Chemical Engineering
AIChE, ACS, Varsity Tennis Team, Bio Medical Club.

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Architecture
ASC/AIA, Vector, Sphere, Hellenic Club, Intramural Soccer, Volleyball.

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Industrial Administration

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AIChE, ACS, Varsity Tennis Team (1, 2, 3), Bio Medical Club.

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Electrical Engineering
IEEE, Tennis, Intramural Softball, Basketball.

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Kamlesh V. Patel
Civil Engineering
ASCE, Tennis, Basketball.

Kun Patumraj
Chemical Engineering
AIChE, Intramural Soccer.

Mayamk R. Patel
Electrical Engineering
Micro-computer Club.

Daniel Patersen

Howard Paulman

Douglas Spencer Pearmain
SME (3, 4), Ski Team (3, 4).
David H. Pecoraro
Mechanical Engineering Tech.
ASHRAE, ASME.

Yvonne E. Pelham
Man and Technology

Arleen G. Peloso
Computer Science
ACM (3, 4).

Paul A. Perdek
Civil Engineering
ASCE

Julius Pereira III
Architecture
AIA (2), Phi Rootie Tootie (1), Vector (2), SAC (2).

Miray Pereira
Chemical Engineering
AIChE, ACS, sec. (2), Sphere (3).

Brian J. Petryna
Electrical Engineering
IEEE
William G. Pitterman
Computer Science
Baseball Team (1, 2, 3, 4), Vulture Club (2, 3, 4).

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Mechanical Engineering
ASME (3, 4), SAM (3, 4).

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Richard Pugh

Marife Quimson
Chemical Engineering
AIChE (1, 2, 3) v.p. (4), ACS (1, 2, 4) corresponding sec. (3), Phi Eta Sigma, Student Senate, tr., Cabinet chairman, finance committee (2), sec. (3), Audio Club (3), Student Speaker N. J. Engineering Career's Day.

Im S. Pyun
Chemical Engineering
AIChE
Madhukar Bhaskara Rao
Chemical Engineering
AIChE (3, 4), ACS (3, 4), Forensic Society (1, 2, 3, 4), Sphere (2, 3), Tiernan Express (3, 4).

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Computer Science
Baseball Team (1, 2, 3, 4), Vulture Club (2, 3, 4), Theater.

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Mechanical Engineering
ASME, Pistol Team, Intramural Soccer.

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Ice Hockey (1, 2, 3) mvp (2), captain (3).

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ASME, Tau Beta Pi.

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AIChE (3, 4), ACS (3, 4), Forensic Society (1, 2, 3, 4), Sphere (2, 3), Tiernan Express (3, 4).

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Carlos Rodriguez

Michael L. Roman
 Civil Engineering
 ASCE (3, 4).

James Ross

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 Mechanical Engineering
 ASME, publicity chairman, Intramural Basketball, Softball, Karate Team, Judo.

J. J. Rutishauser
 Electrical Engineering
 Iota Kappa Phi, Wasted Ones, M. C., Intramural Football, Baseball.
Robert Antoine Rutler
Architecture
Vector, arts editor (1, 2), Model Railroad Club (1, 2, 3).

Domenick Salvemini
Mechanical Engineering Tech.
ASME, Alpha Phi Omega, pres.

Aushalam Sadan

Asad Y. Salameh
Electrical Engineering
IEEE (3).

Marilyn Jordan Salvetti
Architecture
Dean's List (1, 2, 3, 4, 5).

Hector M. Samper
Civil Engineering
ASCE, Soccer (1, 2, 3), Basketball (1), Swimming (1), Ping Pong (1, 2, 3), OLA (3).
Nicolas Sanchez
Mechanical Engineering
ASME, Karate Club.

Rodolfo José Sapp

Owen Ronald Saucyn
Mechanical Engineering
SAE, ASME, Ranger’s Club, ROTC, Intramural Football, Tennis.

Ameil Savaldi
Architecture

Robert Savas
Electrical Engineering
IEEE, student rep., PULSE, Aviation Club, Ten Fathoms Club.

James W. Scheiner
Electrical Engineering
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Mike A. Schipani
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Wrestling Team.

Gary Schmid

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Industrial Engineering
Alpha Pi Mu, Intramural Basketball (1, 2, 3, 4).

Ensy Seraphin
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Ernest Schneck

Glenn R. Serillo
Industrial Engineering
Alpha Pi Mu (3), Intramural Basketball (1, 2, 3).

John Shagan

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Mechanical Engineering
ASME (2, 3, 4), Softball.

Christopher Sheft
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ASME (3, 4), Pi Tau Sigma (3, 4).

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Architecture
SCJ, v.p., Vector (1, 2, 3, 4, 5) copy ed. (2) managing ed. (3).

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ASME, Senate (1, 2, 3), student rep. to Dean of Students Search Committee, Student Professional Conduct Committee, Housing Committee, Food Services Committee, Institute Parking Committee, Student Faculty Relations Committee, Tau Kappa Epsilon, Intramurals (1, 2, 3, 4).
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Industrial Administration
Bowling Team (1, 2, 3, 4). Golf Team (2, 3, 4).

John Signorello
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SET (3, 4).

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Chemical Engineering
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James J. Slovak
Mechanical Engineering

Oscar Soto

Daniel E. Spialter
Engineering Science
Pre Med-Bioengineering Club.
Ellen J. Stack
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AIChE (2, 3, 4), Tau Beta Pi (3, 4), Phi Eta Sigma.

Demetrius N. Stathakis
Industrial Engineering Technology
SAC (1, 2), concerts (3, 4), Alpha Phi Omega (3, 4), Hellenic Club.

Marios E. Stavrou
Industrial Engineering
AIIE

Gerald N. Stein
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Lee G. Steiner
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SSCC (3, 4), Ten Fathoms Club (3, 4).

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Iota Kappa Phi, athletic director (1), pres. (2, 3), sec. (4), AIChE (3, 4), Intramural Softball (2), Water Polo (3), Wrestling (2).

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Environmental Engineering Tech.
ACS, AEChE (3, 4), Air Pollution Lab (3, 4).

Brian Strano

Anthony F. Suppa
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SET (3, 4).

Joseph Sullivan

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IEEE (2, 3, 4), ACM (2, 3, 4), Upsilon Pi Epsilon (3, 4) pres., Intramural Basketball (1).
Richard J. Szwec
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ASME, Pi Kappa Phi.

Arvin Thapar
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Flavio P. Tamburri
Chemical Engineering
AIChE, Tau Epsilon Phi, sec., Tier-
nan Express, Intramurals, Italian
Club, pres.

George V. Thompson
Mechanical Engineering
ASME (3, 4).

Dwayne K. Terry
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AIChE (2), IEEE, BASE (1, 2, 3, 4),
Basketball (1, 2).

Allen B. Thor
Electrical Engineering
Pi Kappa Phi, pledge education (1, 2),
rush chairman (2), pres. (3),
Vector, photo ed. (3, 4).
Minhchau Tran
Chemical Engineering

Norbert T. Trojanowski
Mechanical Engineering
ASME (1, 2, 3, 4).

Diane M. Toomey
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Chemical Engineering
AIChE (2, 3, 4), ACS (1, 3), Omega Phi Epsilon (3, 4), Tau Beta Pi (3, 4), Gymnastics (3), Biomedical Engineering Club (3, 4), CSA (3, 4).

Juliana M. Tychowskyj
Architecture
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ASCE, Soccer Team, OLA.
Paul V. Vallone
Chemical Engineering

Albert Van Grouw III
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ASME (3, 4), Tau Beta Pi (3, 4), Pi Tau Sigma (3, 4).

Miguel A. Vargas
Mechanical Engineering
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Jose Vazquez

John W. Verhounik
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Robert Wanthouse
Frank S. Wasniewski
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AIChE (1, 2, 3, 4), ACS (1, 2, 3, 4), Tennis (1, 2, 3, 4) mvp.

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Michael T. Webster
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IEEE, Soccer (2, 3).

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AIChE (1, 2, 3, 4), NSBE (2, 3, 4) v.p. (3), Senate (3), Public Relations Committee (3), Final Exams Committee (3), Student Faculty Relations Committee (3), Fund Raising Committee (3), BASE (1, 2, 3, 4) pres. (4) historian (3).

Joseph A. Weber
Chemical Engineering
ACS (3), AIChE (1, 2, 3).
Alan K. Williams
Civil Engineering
ASCE (3, 4).

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Chemical Engineering
AIChE (4), ACS (4), Omicron Delta Kappa (3, 4), SAC (1) chairperson (2) pres. (3).

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SCJ, Student Senate (2), Vector (2) arts ed. (3, 4), WJTB (2, 4), Gymnastics (3), Miniversity (2) group leader.

Cynthia D. Wilson
Chemical Engineering
AIChE (3, 4), Omicron Delta Kappa (3, 4), Alpha Phi Omega (2) sec. (2) tr. (3), Vector, night times ed. (3, 4), SAC (3, 4), Italian Club (3, 4).

Lauretta C. Winchester
Chemical Engineering
AIChE (4), ACS (4), Omicron Delta Kappa (3, 4), SAC (1) chairperson (2) pres. (3).

William D. Winder
Computer Science
ACM (2, 3, 4).
Alan James Witte
Chemical Engineering
AIChE (3, 4).

Stephen M. Wolyne
Electrical Engineering
IEEE (2, 3, 4), Eta Kappa Nu (3, 4),
Tau Beta Pi (3, 4), Intramural Softball (3).

John Wood

Kobkit Wongyes
Chemical Engineering
AIChE, Intramural Soccer.

Arthur E. Wright
Electrical Engineering Technology

Mark P. Wronka
Electrical Engineering
IEEE, Tau Beta Pi, Eta Kappa Nu.
Sin-On Wu
Mechanical Engineering

Maryanne Wuelfing
Chemical Engineering
AIChE (1, 2, 3), ACS (3), Sphere (2).

Richard R. Yanni
Mechanical Engineering
ASME, Tau Beta Pi (3), Basketball (3).

Ron C. T. Yeh
Chemical Engineering

Joseph J. Zafian
Computer Science
AFROTC (1, 2, 3, 4), Air Force Assoc. (3, 4), Reserve Officers Assoc. (2, 3, 4), Phi Eta Sigma (1, 2, 3, 4), Arnold Air Society (3) commander (4), Student Senate EE rep. (3), class pres. (3), Tau Delta Phi (1, 2) tr. (3, 4), J. V. Soccer (1, 2), Intramural Football (1, 2, 3, 4), Indoor Soccer (1, 2, 3, 4), Water Polo (1, 2, 3, 4), Softball (1, 2, 3, 4).

Edward J. Zeitler
Electrical Engineering
IEEE (4), AIChE (3), Intramural Archery, Science Fiction Club (1, 2), War Gamers Club (3, 4).
Wayne G. Kondenachak
Civil Engineering
Intramural Paddleball and Football.

Edward Zglobicki

Daniel A. Zonenberg
Mechanical Engineering
ASME (2, 3, 4), Phi Eta Sigma (1, 2, 3, 4), Pi Tau Sigma (3, 4), Tau Beta Pi (3, 4).

Barry Keith Lynn
Industrial Engineering
Raymond Bangs
Ms. Chemical Engineering

Fred M. Vitale
Mechanical Engineering
Co-op Jersey Central Power and Light, ASME, Sigma Pi, herald, Skiing, Fishing, Golf, Intramural Director, Superstars Referee.

John D. Swartzwelder
Mechanical Engineering
ASME, Tau Delta Phi, Photography, Sailing.
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I would like to take this opportunity to thank my staff for all the work they put into this publication over the past year. This book is the end result of an enormous effort put out by just a handful of people, and I am proud to present it to the student body of NJIT.

Anthony LaFazio

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