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FORWARD















and the Martin market

Robert Burns once wrote, "The best laid Robert Burns once wrote, "The best laid schemes o' mice an' men gang aft a-gley." Thus it went with many of the plans for this book. We are not apologizing for the 1965 Porphyry, only for its delay. We hope that this year's <u>Porphyry</u> contains all of your memorable moments of the year 1965 at Tech and that you will agree with us that it was well worth waiting for. 1965 Porphyry Staff



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PRESIDENT OF THE COLLEGE



TO THE STUDENTS

I write this shortly before commencing my duties as your new president. You and your Institute have grown to maturity under the able direction of Dr. E. J. Workman. Our greatest future stimulation will continue to be the challenge of excellence. I look forward with optimism towards our successful meeting of this challenge.

As an 11 year old friend said, "Ignorance is obsolete." Our mutual task is that none of us become obsolete.

You have my deepest concern that your progress and the progress of our institute continue to augment your pride in our mutual association, and that together we meet the challenge of excellence.

Sincerely yours,

STIRLING A. COLGATE

DIRECTOR OF THE COLLEGE



TO THE STUDENT BODY

The practice of identifying college generations according to decades goes back no further than the decade of the twenties. We remember Joe College and Betty Coed, and although the times then seemed wicked enough to satisfy everyone, we now think of them as "the innocent years." They preceded the Great Depression.

And to continue the process of oversimplification, we call up the generation of the Thirties-disenchanted, serious, generally misguided, dedicated to social protest, obstinately pacifist. That generation perfected its education in Africa, Italy, France, Germany, Guadalcanal, and Okinawa.

What can we call the forties?—the interrupted generation? Or, considering the great changes between 1941 and 1945, the transmuted generation? Certainly, that decade began with students of one kind and ended with students of another kind altogether.

The shock of change induces a kind of torpor. The organism rests, testing its new dimension of being. We call it "the silent generation," the generation of the fifties, and we lament its nervelessness, its caution, its passionless compulsion (as we see it) toward security. We are in nowise prepared for the decade to follow.

What then, shall we call it, your generation of the sixties? "Disturbed?" "Overstimulated?" Both have been suggested. But I agree: it is too early. You are barely at mid-point. You cannot know yourselves, but must live out the times.

Sympathetically, HOWARD SYLVESTER



Board of Regents



Kamran Mahshid Teheran, Iran

IN MEMORY of Kamran Mahshid

It can be said of few, that they lived their entire lives with enthusiasm. Perhaps tho, these are the words that one could most remember Kamran by. He loved life He ran to meet every new experience He made friends with ease He shall be remembered.





BROWN HALL Administration – Geology – Humanities



WEIR HALL Biology — Engineering — Mathematics — Physics



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SCIENCE HALL Chemistry

GYMNASIUM Physical Education



DRISCOLL HALL Women's Residence



FITCH HALL Men's Residence



PRESIDENT'S HALL Men's Residence











WEST HALL Men's Residence

GRADUATE DORMITORY

HILL APARTMENTS Married Student Housing



GIBBONS APARTMENTS Married Student Housing



FACULTY RESIDENCE



COLLEGE SWIM CENTER









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NORTH CAMPUS

GOLF COURSE





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BUSINESS MANAGER Howard E. Manning

AMINISTRATIVE AIDE Alfred A. Culloudon

ADMINISTRATION





DIRECTOR OF PUBLICATIONS David Jackson

DIRECTOR OF ADMISSIONS, STUDENT AFFAIRS, AND PLACEMENT James H. McElhaney



ASSISTANT DIRECTOR OF STUDENT AFFAIRS Charles Sheehan

The Lot the same shirts

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LIBRARIAN Martin Speare



DIETICIAN Mary J. Pate

> BUILDINGS SUPERINTENDENT Louis Grandjean

ADMINISTRATION

ADMINISTRATION

BUSINESS OFFICE STAFF Billie Johnson Nettie Sadosuk Candido Montoya







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ADMINISTRATION

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SECRETARY TO REGISTRAR Virginia Marquez



Florence Jefferies

ADMINISTRATION

POSTMASTER Charles Del Curto







ADMINISTRATIVE SECRETARY

ADMINISTRATIVE SECRETARY Maud Tidd

SECRETARY TO PRESIDENT Amy Christianson

HEAD FRESIDENT OF DRISCOLL HALL Phyllis Vessells







CLIFFORD R. KAIZER 1964* Professor of Chemistry Head of Department PhD UNIVERSITY OF ILLINOIS

> The chemistry department deals with the education of the student in practical and theoretical research. The creation of an active interest in the composition of matter and its components is the goal of the department.

> Upon the completion of his course of studies the student is very well trained in the aspect of organic, physical, inorganic, and analytical chemistry. Such training opens many fields of endeavor for the student including graduate work.

DEPARTMENT OF CHEMISTRY

KAY R. BROWER 1956 Associate Professor of Chemistry PhD LEHIGH UNIVERSITY 1953

*Year joined NMIMT staff

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LAWRENCE HATHAWAY 1963 Assistant Professor of Chemistry PhD UNIVERSITY OF KANSAS 1963

> WAYNE R. OHLINE 1961





Assistant Professor of Chemistry PhD NORTHWESTERN UNIVERSITY 1960

VERNON LE FABRE 1963 PhD UNIVERSITY OF UTAH 1963

A STATE OF THE STA





Roller C. Beckhart SENIOR Fort Lauderdale, Florida chemistry club american chemical society

Ellis B. Errett SENIOR Cortez, Colorado senior class vice president gym club gem and lapidary club flag football prom committee



Charlie Goh SENIOR Miri, Sarawak chemistry club

> Carter J. Grandjean SENIOR Socorro, New Mexico chemistry club

William V. Long GRADUATE Wichita, Kansas graduate club

Clifford K. Owens GRADUATE Euclid, Ohio graduate club













Julian J. Scott GRADUATE Canberra, Australia international club, vice president graduate club

James A. Rowles II SENIOR Tulsa, Oklahoma

David A. Schwab GRADUATE Wrangell, Alaska chemistry club graduate club intramurals

Kenneth G. Werner SENIOR Carlsbad, New Mexico volleyball tennis



Roland H. Williams SENIOR Lordsburg, New Mexico chemistry club, vice president student publications, business manager american chemical society





DAVID W. MITCHELL 1962 Professor of Mining and Metallurgy Head of the Department PhD UNIVERSITY OF CALIFORNIA 1947

> The engineering department's primary concern is in preparing the student in the mining, metallurgy and petroleum fields. The mineral engineering student completes a rigorous curriculm in all fields of basic science, with emphasis on chemistry and pyhsics, as well as studies in his own particular field.

> To complete the studies for a degree in one of the engineering fields the student is concerned with the mechanical and chemical phenomena of nature, as well as the development of his ability to solve problems quickly and efficiently.

DEPARTMENT OF ENGINEERING

GEOFFREY PURCELL 1961 Associate Professor of Metallurgical Engineering PHD PENNSYLVANIA STATE UNIVERSITY 1961





LANGDON B. TAYLOR 1954 Professor of Petroleum Engineering Head of the Department MS MISSOURI SCHOOL OF MINES 1951

FAZLOLLAH MISSAGHI 1962 Mining Engineer DR. ENG. SC., MONTANISTISCHE HOCHS-CHULE







Weldon W. Betts SENIOR Milnesand, New Mexico a. i. m. e. chemistry club

Saul J. Escalera GRADUATE Cochabamba, Bolivia graduate club a, i. m. e.



Jerry Hall SENIOR Farmington, New Mexico porphyry editor a. i. m. e., secretary-treasurer cooney mining club ski club college program series intramurals

> Rudolph H. Jacobson Jr. GRADUATE Summersville, West Virginia a. i. m. e. graduate club

Bur B. Maras SENIOR Palembang, Indonesia petroleum club, secretary-treasurer international club

> Franklin J. Montonati SENIOR Durango, Colorado













Alfredo P. Vargas GRADUATE Oruro, Bolivia a. i. m. e. graduate club

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Stanley J. Patchet SENIOR Buena Park, California a. i. m. e., president sophomore class president junior class president cooney mining club

Ralph F. Pena SENIOR Fort Sumner, New Mexico intramurals

James R. Williams SENIOR Lovington, New Mexico



Richard A. Womack SENIOR Albuquerque, New Mexico a. i. m. e. intramurals





CLAY T. SMITH 1947 Professor of Geology Head of Department PhD CALIFORNIA INSTITUTE OF TECHNO-LOGY 1947

> The geology department introduces the student to the study of the constitution, structure and history of the earth. The geology student finishes his course of studies with a working knowledge in the many aspects of the mineral sciences. Increasing diversification has led to specializations such as petroleum geology, mining geology, and even less related fields as geophysics and geochemistry.

DEPARTMENT OF GEOLOGY

CHRISTINA L. BALK 1954 Professor of Geology PhD JOHN HOPKINS UNIVERSITY 1933



ANTONIUS J. BUDDING 1956 Assistant Professor of Geology PHD UNIVERSITY OF AMSTERDAM 1951



GRADUATE









Robert C. Brownlie SENIOR St. Louis, Missouri

K. A. Grace GRADUATE Cape Town, South Africa graduate club



David L. Haupt SENIOR Albuquerque, New Mexico a. i. m. e. geology club gem and lapidary club

> Peter Kun SENIOR Martinez, Argentina student publications, photographer geology club a. i. m. e.

Robert F. Lee SENIOR Nashua, New Hampshire a. i. m. e. cooney mining club drama club gem and lapidary club geology club, president

Kenneth M. Mallon GRADUATE Oakland, New Jersey graduate club, secretary













Moehammad Sanoesi SENIOR Medan, Indonesia a. i. m. e. geology club international club

Thomas Poe III GRADUATE Luling, Texas graduate club

Angel G. Rejas GRADUATE Tacna, Peru graduate club

Wasif A. Siddiqui GRADUATE Karachi, West Pakistan geology club graduate club international club soccer club

Harold K. Wainwright SENIOR Socorro, New Mexico



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RAFAEL SANCHEZ-DIAZ 1947 Professor of Mathematics Head of the Department PhD UNIVERSITY OF CALIFORNIA 1935

> The mathematics department is the preparatory field of all the aspects of science. The theoretical ideas of all science are founded upon numerical systems and the translation of these systems into applicable solutions.

> The department's aim is to present the fundamentals to each student in such a manner as to help the student to become more proficient in his own field or to help the mathematician himself understand the bases of the other fields.

DEPARTMENT OF MATHEMATICS

MARTIN S. FRIBERG 1951 Associate Professor of Mathematics PhD UNIVERSITY OF MINNESOTA 1946

RALPH M. McGEHEE 1962 Associate Professor of Mathematics PHD NORTH CAROLINA STATE COL-LEGE 1953









William D. Klein SENIOR Albuquerque, New Mexico Linda D. Gonzales SENIOR Socorro, New Mexico drama club student publications board

George E. Howard SENIOR Lovington, New Mexico El Arrastre, editor international club







Robert A. Wiesner SENIOR Oxford, Maine who's who intramurals



MARVIN H. WILKENING 1948 Professor of Physics and Geophysics Head of Department PhD ILLINOIS INSTITUTE OF TECHNOLOGY 1949

mass and energy and their applications.

The physics department has a two fold job, to train and pre-pare students for careers in physics and to introduce all other students to the fundamentals of the physical world.

DEPARTMENT OF PHYSICS

MARX BROOK 1954 Professor of Physics Senior Physicist PhD UNIVERSITY OF CALIFORNIA 1953







ALLEN SANFORD 1957 Associate Geophysicist Assistant Professor of Geophysics PhD CALIFORNIA INSTITUTE OF TECHNOLOGY 1957

ROSS LOMANITZ 1962 Assistant Professor of Physics Associate Physicist PhD CORNELL UNIVERSITY 1950



LESLIE D. FALLON 1961 Associate Professor of Physics PhD YALE UNIVERSITY 1939

CHARLES R. HOLMES 1949 Associate Professor of Geophysics Senior Geophysicist PhD PENNSYLVANIA STATE UNI-VERSITY 1957



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Norman E. Biles GRADUATE Portland, Oregon graduate club

Ara Carapetian GRADUATE Teheran, Iran international club, president graduate club



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Frank D. Carsey SENIOR Farmington, New Mexico who's who sophomore class vice president junior class president student council representative physics club intramurals

> Charles M. Fullerton GRADUATE Albuquerque, New Mexico graduate club, president student council representative

John C. Halepaska GRADUATE Victoria, Texas graduate club intramurals

Reiner Haubold GRADUATE Thessdloniki, Greece graduate club













Vivian L. Kan GRADUATE Taipei, Taiwan graduate club

Don Latham GRADUATE Capistrano Beach, California graduate club

> Kamran Mahshid GRADUATE Teheran, Iran graduate club

Gary N. Jarvela GRADUATE Ashtabula, Ohio graduate club

John W. Joyner GRADUATE Socorro, New Mexico graduate club

> Robert E. Landoll, Jr. SENIOR Gallup, New Mexico









WILLIAM HUME 1942 Professor of Physics **Basic Science Advisor** PhD JOHN HOPKINS UNIVERSITY 1934

> The basic science curriculum is designed to allow a maximum of selection on the part of the student and to demand a minimum of specialization. It is, therefore, best suited of all our degree programs for the student who desires a general education with a rather broad coverage of the physical science-mathematics fields. It is particularly adaptable to the needs of a student who may wish to complete at the Institute his preparation for secondary-school teaching in science or mathematics.

BASIC SCIENCE

Clyde R. Garver SENIOR Alamogordo, New Mexico

Leon Jackson SENIOR Lovington, New Mexico who's who student council president el arrastre international club





JAMES H. MCELHANEY 1963 Director of Student Affairs Director of Admissions PhD OHIO STATE UNIVERSITY 1959

DEPARTMENT OF BIOLOGY





CHARLES SHEEHAN 1963 Assistant Director of Student Affairs M. A. WEST VIRGINIA UNIVERSITY 1962



DEPARTMENT OF EDUCATION

F. CLIFFORD JOHNSON 1962 Assistant Professor of Biology PhD UNIVERSITY OF TEXAS 1960



HOWARD E. SYLVESTER 1949 Professor of Humanities Head of the Department PhD UNIVERSITY OF WASHINGTON 1954

> The humanities department provides the basis for the understanding of the student's specialty in relation to other areas of intellectual activity.

> Through an acquaintance with literature, history and the arts, the student can develop an understanding both of himself in relation to the rest of the world and of his own discipline in relation to other disciplines.

> The department's job is a difficult one since it must introduce the student to all the major humanistic disciplines and provide the impetus for the student to make deeper explorations into those disciplines of his own time.

DEPARTMENT OF HUMANITIES



JOHN D. MCKEE 1959 Assistant Professor of Humanities PhD UNIVERSITY OF NEW MEXICO 1958

> PAIGE W. CHRISTIANSEN 1959 Assistant Professor of Humanities PhD UNIVERSITY OF CALIFORNIA 1959



LOUIS C. SCHAEDLER 1963 Assistant Professor of Humanities MA DUKE UNIVERSITY

> W. MARTIN SPEARE 1936 Assistant Professor of Spanish BS NEW MEXICO SCHOOL OF MINES 1931

DEPARTMENT OF PHYSICAL EDUCATION

JAMES P. MCGETTIGAN 1959 Instructor of Physical Education BS SPRINGFIELD COLLEGE 1959

> W. O. BLAIR 1964 1962



Instructor of Physical Education MS UNIVERSITY OF NEW MEXICO







JUNIOR CLASS

CELEDON ARAGON

Los Lunas, N. M. Physics

CALVIN BRAUNSTEIN

New London, Conn. Mathematics



PHILLIP BOUCHER

Belen, N. M. Physics

RAUL DEJU

Havana, Cuba Mathematics

LESTER EISENBARTH

Weiser, Idaho Petroleum Engineering

LOUISE ELSBERG

Dallas, Texas Basic Science

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RICHARD HARTMAN Philadelphia, Pa. Chemistry

ORMAN HOUSE Vineland, N.J.

> WILLIAM HOWE Fremont, Neb. Metallurgical Engineering

ALICE HUBER Pennsauken, N. J. Mathematics

> RICHARD IVY North Little Rock, Ark. Mining Engineering

> > [53]

ALBERT HARVEY Albuquerque, N. M. Physics









JUNIOR CLASS

MICHAEL KOWALSKI

Cucamonga, Calif.

ALVIN JONES Alamogordo, N. M. Physics





RICHARD LANGLOIS

Berlin, N. H. Mathematics

CHARLES LOTTER

Lynn, Mass. Mathematics



JOHN LUJAN Albuquerque, N. M. Chemistry

> MICHAEL McCLOSKY Santa Rosa, Calif. Geology

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JUNIOR CLASS

CARL MAUCIONE

Ridgefield, N. J. Metallurgy

> WOODROW MONTE Laurelton, N. J.

Geology

GARY MORRIS Mt. Prospect, III. Geology

THOMAS MYERS

Oceanport, N.J. Mathematics

MICHAEL NEVERGOLD Troutville, Va. Chemistry

Niles, III. Geology

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JUNIOR CLASS

HATTIE OFFLEY Bellingham, Wash.

> CHESTER PINO Casa Blanca, N. M. Petroleum Engineering



TERRENCE ROCKWELL Dolgeville, N. Y.

> VERLEAN SCHMIDT Kelsey, Minn. Basic Science

JOSEPH SEDILLO Espanola, N. M. Physics

> EARL SHORTRIDGE Long Beach, Calif. Metallurgy

> > [56]















JUNIOR CLASS

DOUGLAS SMITH Edgewood, N. M. Physics

> LAURENCE SODERBLON Las Vegas, N. M. Geology

JAMES SORENSON Colorado Springs, Colo. Mathematics

> Raton, N. M. Chemistry



SUSAN STRYJEWSKI

Artesia, N. M. Basic Science

WILLARD STRENGE

Palos Heights, Ill. Chemistry

STEVEN VOKURKA New York, N. Y. Geology



GENE STOCKTON











RODNEY ARMSTRONG Quemado, New Mexico

SOPHOMORES





WILLIAM ALLEN Chattanooga, Tennessee

RAY AMBY Buelton, California

JESSYE ARMSTRONG Natchitoches, Louisiana

LEE BESSEY John Hay AFB, Phillippines

DAVID BOLDRA Roswell, New Mexico

WILLIAM BOUWKAMP Grand Rapids, Michigan



JOHN BARNES Los Alamos, New Mexico

LARRY BENNETT Tucumcari, New Mexico

JAMES BENTON Albuquerque, New Mexico

CAROL BROWN Belen, New Mexico

JANETH CARLSON Las Vegas, Nevada

RICHARD CHAMBERLIN Reading, Pennsylvania



SOPHOMORES





STEVEN BREWER Fremont, California













GEORGE GREGG Albuquerque, New Mexico

SOPHOMORES



DELBERT FRAISSINET Socorro, New Mexico

ALBERT GERFEN Columbia, Pennsylvania

ROGER GILBERT Roswell, New Mexico PHILIP HOLZ Patchoque, New York

KIRK JOHNSON Roswell, New Mexico

FREDERICK KASTNER Roswell, New Mexico



PHILIP LARSON Boston, Massachusetts

SOPHOMORES

VIRGINIA GROVER Hartford, Wisconsin

WILLIAM HAYES Sante Fe, New Mexico

DONN HELLER Pampa, Texas TOM LAWRENCE Santa Fe, New Mexico

JULIE MAIER New York, New York

MARILYN MARIANS Fort Bayard, New Mexico















SVERRE NAGEL Rolling Hills, California

SOPHOMORES



RICHARD MILLER San Diego, California

WAYNE MILLER Ft. Lauderdale, Florida

JOAN MUMM Great Bend, Kansas JOHN PESLAK Belleville, New Jersey

RONALD REYNOLDS Hobbs, New Mexico

GERALD RICH Auburn, Maine



SOPHOMORES

PAMELA RUPERT

CHARLES NIELSON Dike, Iowa

DANIEL OSETEK Albuquerque, New Mexico

RICHARD PERDUE Pensacola, Florida EUGENE SMYER Deming, New Mexico

KENNETH SUKANOVICH Bairdford, Pennsylvania

WILLIAM SUMNER Arenas Valley, New Mexico











Pittsburgh, Pennsylvania











TONY VIGIL Grants, New Mexico

SOPHOMORES







LINDA TIMBLIN Los Alamos, New Mexico

ALFRED TOBERER Edmonds, Washington

JAY VADA Washington, D. C.



JEAN WOOD Levittown, Pennsylvania

AUBREY WHITTEMORE Menlo Park, California

JUDITH WILLIAMS Hutchinson, Kansas

TOMAS WOLFF Albuquerque, New Mexico

SOPHOMORES

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ROYCE WYRICK Carlsbad, New Mexico

DONALD ZELENY Artesia, New Mexico



JAMES ANDREWS Tucumcari, N. M.

DON APODACA

SUSIE ARMSTRONG Quemado, N. M.

VERNON AUCUTT Clovis, N. M.

THOMAS BARELA Chicago, Ill.

BOBBE BECK Albuquerque, N. M.









FRESHMAN CLASS



JUNIOR BEGAY Boulder, Colo.













FRESHMAN CLASS

TERRY BELLEW Perris, Calif.

RICHARD BENDER Alamogordo, N. M.

GLENN BENTLEY Albuquerque, N. M.

KATHLEEN BIRGE Alamogordo, N. M.

JAMES BOGAN Magdalena, N. M.

MICHAEL CLARK Los Alamos, N. M.

DANIEL CONSTANT Culver City, Calif.

WAYNE CRANDLEMERE Holbrook, Mass.



ROBERT CROW Malvern, Ark.

ROBERT CUDNEY Ontario, Calif.

JUNE DOYAL Roswell, N. M.



ROBERT BOOKER Hobbs, N. M.

MICHAEL BURKE Alexandria, Va.

SHERRY CARR Alamogordo, N. M.

KATHRYN CHANEY Pendleton, Ore.

JIMMY CHILDERS Clarksburg, W. Va.

JOHN CLARK Roswell, N. M. WILLIAM DUNCAN Hurley, N. M.

PATRICIA EVANS Hobbs, N. M.

SHARON FAIR Albuquerque, N. M.





KERRY FRAME Los Alamos, N. M.

FREDERICK FRANK El Segundo, Calif.

FLOYD FUHRMAN Glasgow, Mont.





FRESHMAN CLASS



JAYNE GACKENBACH Emmanus, Pa.

FRANK GARCIA Anthony, N. M.

ALFRED GARRETT Socorro, N. M.

THOMAS GENTRY Hobbs, N. M.

DIANE GIVENS York, Pa.

Socorro, N. M.



ROSALIND GIVENS









FRESHMAN CLASS

TED HEATH Cloudcroft, N. M.

ERNST HECKART Norfolk, Va.

LEROY HENDERSON Elephant Butte, N. M.

KAYREEN HILL Albuquerque, N. M.

THOMAS HOLLIS Cimarron, N. M.

KENNETH HOLTZ Chicago, III.





CHARLES GLAZER Stow, Ohio

ROBERT GORCZYCA Chicago, Ill.

REID GRIFFITH Lovington, N. M.

LAWRENCE GROBL Downers Grove, III.

JOSEPH HARDY Jackson, Miss.

JAMES HARRINGTON Alamogordo, N. M.









TRAVIS HOPPER Eunice, N. M.

ALLAN HOVLAND Chicago, IIL

GARY HUDGENS Hobbs, N. M.

RICHARD JACKSON Albuquerque, N. M.

RICHARD JANIK Miami, Fla.

EDWIN JILLSON Roswell, N. M.













FRESHMAN CLASS



WILLIAM JOHNSON Farmington, N. M.

TERRY JONES Gallup, N. M.

KATHLEEN JOSH Medina, Ohio

RICHARD KARN Albuquerque, N. M.

THOMAS KNIGHT Rochester, N. Y.

FREDERICK KREIN Rochester, N. Y.



FRESHMAN CLASS

RICHARD MAYES Albuquerque, N. M.

ALBERTA MILTON Albuquerque, N. M.

RAMON MOLINA Glendale, Ariz.

GARY MOWRER Espanola, N. M.

SARA MURPHY Raton, N. M.

GEORGE NAGLE Albuquerque, N. M.









RICHARD LENNING Roswell, N. M.

CONNIE LESEBERG Albuquerque, N. M.

MICHAEL LIPSIE Alamogordo, N. M.

WANDA LUKE Jemez Springs, N. M.

JOHN MCMAHON Nashua, N. H.

DAVID MARTINEZ Raton, N. M.



DAVID NATSCHKE St. Francis, Wis.

ROBERT NELSON Albuquerque, N. M.

WILLIAM NETZ Foirview, N. M.

LOUISE NEWBOLDT Socorro, N. M.

ROBERT NEWELL Albuquerque, N. M.

ROBERT OSBORN Santa Fe, N. M.



FRESHMAN CLASS



JULIA PACHECO Maxwell, N. M.

LEE PALMER T. or C., N. M.

ELLIS PATTERSON Oakley, Calif.

STEVEN PEAKE Jefferson, N. Y.

BECKY PERRY Azusa, Calif.

TERRY PETTIS Williston, N. Dak.











FRESHMAN CLASS

SANDRA ROBINSON Aztec, N. M.

FLEET RUST Camarillo, Calif.

STEPHEN SANDY Florissant, Mo.

ROBERT SHANTZ Silver City, N. M.

BARBARA SHRYACK Gallup, N. M.

MICHAEL SMITH Roswell, N. M.





ROBERT PIRO Los Lunas, N. M.

GARY PURVINES Des Moines, N. M.

PHILLIP RAMSEY Porter, Ind.

GAIL RAPPARLIE Oak Harbor, Ohio

JOHNNY REYNOLDS Aztec, N. M.

HAROLD ROBINSON Corpus Christi, Tex.
PAULA SORIA Anthony, N. M.

GERALDINE STERLING Blythe, Calif.

BRUCE STOCKTON Raton, N. M.

HENRY STUCK Sterling, Colo.

RICHARD STUHMER Pearl River, N.Y.

ROBERT THOMPSON Albuquerque, N. M.









FRESHMAN CLASS



DOUGLAS TORHAN Summit, N. J. SUSAN TOWNSEND Carlsbad, N. M.

DAVID TRESEDER Socorro, N. M.

DON TRIPP Socorro, N. M.

RICHARD TRUJILLO Taos, N. M.

KENNETH VAN ETTEN Los Alamos, N. M.





FRESHMAN CLASS

ROBERT WISE Albuquerque, N. M.

EDWARD WOOD, JR. Albuquerque, N. M.

EDWARD WRIGHT Carlsbad, N. M.



ROBERT WALKER Washington, D. C.

JAMES WASHBURN Albuquerque, N. M.

MARTHA WEBB Socorro, N. M.

WILLIAM WEEDEN Palos Verdes, Calif.

GEORGE WIDGER Pennsville, N. J.

KATHRYN WILLIAMS Hobbs, N. M.







WHO'S WHO IN AMERICAN COLLEGES AND UNIVERSITIES





Frank D. Carsey Physics

Leroy Eide Mathematics



Leon Jackson Basic Science



Gary D. Sower Physics

> Etta F. Walker Physics



Robert Wiesner Mathematics

WHO'S WH IN AMERICA COLLEGES AN UNIVERSITI





Student Council: Crow, Maucione, Stockton, Jackson, Armstrong, Braunstein.



Student Council President Leon Jackson

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STUDENT



Student Council Vice President Gene Stockton



Student Council Secretary-Treasurer Carl Maucione

COUNCIL

A panel discussion was held on the Berkeley Incident by the New Mexico Associated Student College Governments at Tech. Guest panelist from ASCG colleges and universities in New Mexico were present. Special guest panelists from the University of California at Berkeley livened the all-afternoon discussion.







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Panel and Moderator Shaedler

CLASS OFFICERS

SENIOR

Bob Wiesner-President Ellis Errett-Vice President Bill Klein—Secretary-Treasurer Frank Carsey—Student Council Representative

JUNIOR

Earl Shortridge President



Verlean Schmidt Sec.-Treas.

CLASS OFFICERS

Rodney Armstrong Student Council Representative



Chuck Neilson-President Bill Bouwkamp—Secretary-Treasurer



Bob Eveleth-Vice President

Calvin Braunstein Student Council Representative

> Bruce Crow Student Council Rep.



Bob Booker President



FRESHMAN

Gail Rapparlie Secretary-Treasure

PORPHYRY



Jerry Holl editor

Louise Elsberg essistant editor



Rom Reymolds הפרטונות מעומוואאלים









EL ARRASTRE



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George Haward, editor

Verleon Schmid Typist



Richard Hartman Peter Kuna, photographen

Tam Waliff, production manager





Dr. John Micken, advisor







A nationally chartered professional organization for mining, metallurgical, and petroleum engineering majors, the AIME has participated in district meetings and sojourned on field trips to mineral industries



An organization for physics majors and interested students. The past, present and for reaching aspect of physics are discussed and demonstrated in monthly meetings.

1. M. Ł.

A.

G R A D U A E C



The representing body of the graduate students on campus, the Graduate Club surveyed thesis reports made by members and held their annual Costume Ball.

The agenda for the Geology Club this year included a field trip to the Grand Canyon and several guest speakers.



The re-named Drama Club produced three plays this year: Thurber Carnival; Rhinoceros; and three oneact plays by Lonesco.



Long trips and excellent skiing was the by-word of the Ski Club this year. They skied the slopes of Vale, Colorado; La Medra: Santa Found of the Ski Club this year. They skied the slopes of Vale, Colorado; La Medra; Santa Fe; and Taos.



The Dames Club is a social organization for the wives of married students at Tech. They co-sponsor the Christmas Dance and have several social functions each year.



The Skin-Diving Club made their yearly trips to Mexico during the Thanksgiving and Easter vacations. Here they fished and lazed . . . and went skin-diving.

N-N G B



The "Pena Taurino de la Escuela de los Mineros" is a newly formed club which this year sponsored a guest lecture and a film about bull-fighting.



Members of the Gymnostics Club met to perfect athletic skills and to learn new gymnastic routines. In the spring they sponsored, on cubitoric perfect athletic skills and to learn new gymnastic routines. spring they sponsored on exhibition of gymnostic skills.

N N G B



to perfect skills related to the art.



The Bridge Club meets every week to play duplicate bridge. Several members have traveled about the state to compete in sectional tournaments of the American Contract Bridge League.

B R 5 B

COLLEGE PROGRAM SERIES



College Program Series Committee: Sara Murphy, Jim Childers, Pam Rupert, Robert Wiesner, Jerry Hall

Summer 1965-Kaleidoscope Players



COLLEGE PROGRAM SERIES



KAREN DUKE

The lovely Karen Duke, who appeared at 8:00 p.m. on April 20, sang a variety of songs from traditional folk to Mozart and accompanied herself on the guitar.

MITCHELL-RUFF TRIO

The Mitchell-Ruff Trio provided an entertaining evening of jazz and humor during the fall program of Tech's College Program Series.



KRAZY DAZE













CAST

december 4 8 5,1964

o there cornival

the drama techs

present

by james thurber

N

nmint auditorium research auditorium

8:00 P.M.

Joseph Misquez G. W. Stockton Doug Smith Ted Heath Louise Elsberg Peggy Crawford Susan Stryjewski Joan Mumm Patricia Evans Jayne Gackenback Barbara Shryack Connie Leseberg Roger Gilbert **Richard Barnes** William Allen



Gentlemen Shoppers



Lee surrenders?



"A mermaid, you say."



Walter Mitty

Woman with groceries The Waitress Mother Children

2

condech

Gentleman The Grocer's Wife The Housewife Berenger Jean The Grocer The Logician The Old Gentleman The Cofe Proprietor Daisy Dudard Botard Mr. Papillon Mrs. Baeuf A Fireman

CAST OF CHARACTERS

12066806

Barbara Shryack Susan Stryjewski Roberta Gerfen Anita O'Connor Christopher Latham Lisa O'Connor Stephen Latham Leroy Palmer Louise Elsberg Kathy Womack Gene Stockton Roger Gilbert Tom Lawrence **Richard Barnes** Al Toberer James Rowles Connie Leseberg Larry Schuster Ted Heath Larry Boucher Pam Rupert Henry Stuck

Probled by Some Head

15 Into Cont





"my cat, my poor cat! The rhinoceros ran over my cat!"



[103]

"Oh, a rhinoceros! Quick, come look! It's a rhinoceros!"



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The law office of Mr. Papillon.

HITS OF THE HOOTENANNY



Peg'n' Harv



Professional Entertainment THE HUNS



The Sons of Fitch from Presidents

ST. PAT'S

18









Hey, Tim, how about a little more window dear er?

You lood 16 tons, and what do you get?

ST. PAT'S

We give them all a bath whether they need it or not.



The "drunk tank" on Saturday night.





Bring the coconut to Daddy.

ST. PAT'S

[107]

keg.

The natives are restless tonight!











Just a sample of things to come.



Now how do I get down!

What do you mean you want it over there?



ST. PAT'S



A sack of lime for little o'le me.



Another campaigner falls by the way-side.







ST. PAT'S

you!

Do you think Cecil B. DeMilles could top this?





Psst! Your slip is showing.



Once more with passion.



One more wise crack and 11 crown



All that remains of St. Pat's.

ST. PAT'S





TECH DANCES















10 main and 1





INTRAMURAL FLAG FOOTBALL



McGettigan goes around the end



Pino through the middle



The freshmen stop a charge





Booker looks for an end-



[120]

The Sophs go for a long pass

Where'd the ball go?



-and finds one.

The hard fighting girls of Tech

INTRAMURAL FOOTBALL STATISTICS

TEAM STANDING

C-Rockwell

E-Lujan

E-Loomis

Team	Win	Loss	Points Score
Juniors	10	0	394
Seniors	7	3	285
Sophomores	6	4	233
Freshmen II	4	6	203
Staff-Grads	2	8	199
Freshmen I	1	9	186
ALL STARS			
Offense QB-Maucione HB-Upchurch HB-Pino			

[121]







"Huggy-bear" strikes a pose

This year's champs

Opponents 137 205 239 254 312 353

Defense Safety-Pino HB-Eisenbarth HB-Ivy HB-Nagel Linebacker-Nielson E-Sedillo E-Shortridge

INTRAMURAL BASKETBALL



Six feet-seven is impossible to stop

The second

E.



McLain and Nielson jump high



The start of another defeat



The after-game party



This year's champs

INTRAMURAL BASKETBALL STATISTICS

TEAM STANDING

Team	Win	Lose	Points Scored	Opponents
Freshmen III	10	2	653	538
Staff-Grad	9	3	642	553
Juniors	8	4	649	525
Seniors	8	4	601	518
Freshmen II	8	4	520	595
Sophomores	2	10	535	659
Freshmen 1	0	12	532	641

ALL STARS

Ist team: Ron Crosby Les Elsenbarth Hank Giclas Steve Peake Chester Pino



The refs make a decision

2nd team: Willie Duncan Jim Forester Dick Ivy Tom Medrano Jim McGettigan

THER

ACTIVITIES

NMIMT takes part not only in football and basketball, but also in the following activities: volleyball, softball, tennis, swimming, diving, gymnastics, weightlifting, track and field, golf, and wrestling.



The girl's event in the fall swim meet



The gold-medal winners



Yum, yum, yum-





Anybody need a bodyguard?



Fencers take the guard position



We find in the mature male-



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To the graduate who has just completed another phase of his education, there is a deep sense of pride and accomplishment. The door to the new world of the future has been opened a little wider . . . he has taken another step forward toward creating a rewarding lifetime career.

Preparing for the future is part of the pattern of our national life. In industry it is typified by the constant planning at Kennecott's Chino Mines Division. Through the years, this New Mexico copper producing company has never relaxed its efforts to develop the improvements that are the best assurance of continued successful operations in the years to come.

Right now, Kennecott is engaged in a major expansion program. It is reinvesting millions of dollars to increase the production of copper. When the program is completed, it will strengthen Kennecott's position in the world copper market.

To the people of New Mexico, this means the prospect of continued benefits, some of which help support the state's educational system.



Chino Mines Division Santa Rita, Hurley, New Mexico



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Best Wishes - Good Luck

New Mexico







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