COMMUNITY CALENDAR

September 25-October 5

Sept. 28  1:30 p.m. Football. CIT vs. Buffalo University, Forbes Field
Cross Country. CIT vs. Jeannette Harriers, Schenley Park course

Oct. 1  11:30 a.m. Recital by voice students in the Music Department, Exhibition Hall, CFA

Oct. 2  3:00 p.m. In honor of Newcomers and Women's Club members, a tea will be given by Mrs. J. C. Warner at her home, 650 Morewood Avenue

CAMPUS CHEST CAMPAIGN

The Campus Chest campaign begins October 5 and will continue until November 7. The Campus Chest is now a chapter of the United Fund; provision is also made for contributions to several other charities which are of special interest to the college community.

FILM ARTS SOCIETY

The Film Arts Society offers a program of exceptional film classics every Thursday afternoon and evening (4:40 and 7:45) of the academic year. Included in this semester's program are: "Bicycle Thief," "Birth of a Nation," "Devil in the Flesh," Paul Muni's "Emil Zola," "Flamenco," and "All the King's Men."

The price of the fourteen films this semester, which will be shown in Porter Hall 100, is $2.25. Send cash or check to box 406, CIT. The first film, "Bicycle Thief," will be shown September 26. Only a limited number of places are left.

PROFESSIONAL ACTIVITIES

APPOINTMENTS, ELECTIONS, HONORS

Austin Wright, English — elected Chairman of Victorian Literature Group of the Modern Language Association of America.

William W. Cooper, GSIA—appointed first Ford Distinguished Research Professor in GSIA.

Herbert A. Simon, GSIA—awarded Ford Foundation Faculty Research Fellowship for 1957-58. He will devote the year to research in business decision-making.

E. P. Hollander, Psychology and Education, has been granted a year's leave to serve a Fulbright Lecturer at the University of Istanbul, Turkey. He will conduct graduate seminars in social psychology and a course in psychological measurement and statistics.

Allen Fletcher, Drama, will study theater under a Fulbright Fellowship Grant in England.

PUBLICATIONS

Norman H. Dawes, History—"Some Adventures in Europe in the Summer of 1956," summer issue of Phi Kappa Phi Journal. The article is based upon the experiences of Tech Arts students who visited the art centers of western Europe in 1956 under Professor Dawes' leadership.


Richard M. Cyert, GSIA—"Test-Checking and the Poisson Distribution—A Further Comment" in the Accounting Review for July.

EXHIBITS, PERFORMANCES, GRANTS, OTHER

Robert Gabriel, Painting, Design and Sculpture, will work for Muller-Munk Associates, which has a State Department contract for the development of industrial design in Turkey, for a year to improve Turkish handicrafts for export.
SPECIAL ISSUE OF BULLETIN

This issue of the Faculty Bulletin has been prepared to assist members of the faculty and administration until the 1957-58 Personnel Directory is printed.

The following information is given for new full-time faculty and research appointments: name and title, office number and telephone extension, degrees received, and employment prior to appointment. Retirements and new office numbers and telephone extensions for the faculty are also listed.

NEW FULL-TIME APPOINTMENTS

PROFESSORS

William E. Feeman, (Colonel), Professor of Military Science and Tactics
B.S. 1940, Ohio State; M.S. 1947, University of Illinois
Chief Supply and Maintenance Division, Engineer Service, Headquarters in Okinawa

Christian Moller, Visiting Professor in Physics
Professor of Mathematical Physics, University of Copenhagen (Denmark)

Bruno J. Zwolinski, Lecturer in Chemistry; Principal Research Chemist, Chemical and Petroleum Research Laboratory
B.S. 1941, Canisius College; M.S. 1943, Purdue University; A.M., Ph.D. 1947, Princeton University
Assistant Director, Chemistry Program, National Science Foundation

ASSOCIATE PROFESSORS

Tung Au, Visiting Associate Professor of Civil Engineering
B.S. 1943, St. John's University (China); M.S. 1948, Ph.D. 1951, University of Illinois; M.S.E. 1954, University of Michigan
Assistant Professor of Engineering Mechanics, University of Detroit

Harry Franklin, Associate Professor of Piano
Diploma 1942, Juilliard Graduate School
Private teacher—Irene Kaufman Settlement; private teacher

Duane T. Maunder, Associate Professor of Biological Sciences and Head, Department of Biological Sciences
B.S. 1947, M.S. 1948, Ph.D. 1950, University of Illinois
Assistant Professor of Bacteriology, Miami University

Arthur G. Milnes, Associate Professor of Electrical Engineering
M.Sc., D.Sc. 1956, University of Bristol (England)
Principal Scientific Officer, British Ministry of Supply

ASSISTANT PROFESSORS

Joseph Auslander, Assistant Professor of Mathematics
S.B. 1952, Massachusetts Institute of Technology; Ph.D. 1957, University of Pennsylvania
Research Assistant, University of Pennsylvania

Albert A. Caretto, Jr., Assistant Professor of Chemistry
B.S. 1950, Rensselaer Polytechnic Institute; Ph.D. 1953, University of Rochester
Postdoctoral Research Associate, Radiation Laboratory, University of California

Ting Hsien Chin, Assistant Professor of Electrical Engineering
B.S. 1947, Chiao-Tung University (China); M.S. 1953, Ph.D. 1954, University of Wisconsin
Assistant Professor of Electrical Engineering, University of Pittsburgh; Consulting Engineer, Research Laboratory, J. & L. Steel Corporation

Morris H. DeGroot, Assistant Professor of Mathematics
B.S. 1953, Roosevelt University; M.A. 1954, University of Chicago
Doctoral thesis research under Office of Naval Research; Instructor, elementary statistics, Illinois Institute of Technology

David Granick, Assistant Professor of Economics
B.S. 1944, M.A. 1948, City College of New York; Certificate of the Russian Institute 1949; Ph.D. 1951, Columbia University
Guggenheim Fellow, Harvard University

Oswald Honkaeheto, Senior Research Fellow in Economics
B.S. 1950, M.S. 1955, Massachusetts Institute of Technology
Teaching Assistant, Department of Economics, Massachusetts Institute of Technology

Henry I. Huang, Research Metallurgical Engineer
Mining and Metallurgical Engineering Degree 1944, Chiao-Tung University (China); M.S. 1951, Ph.D. 1955, University of California
Assistant Professor, University of Idaho
TATSURO KUNITAKE, Visiting Research Metallurgical Engineer  
Diploma of Graduation 1948, Kyoto Technical College; M.S. 1953, Kyoto University  
Research Engineer with Sumitomo Metal Industry (Japan)

RICHARD H. LINDLEY, Assistant Professor of Psychology and Education  
A.B. 1951, Ph.D. 1957, University of California  
Teaching Assistant and graduate student, University of California

ALLAN H. MELTZER, Assistant Professor of Economics  
A.B. 1948, Duke University; M.A. (no date), University of California; Ph.D. 1957, University of Pennsylvania  
Lecturer in Economics, University of Pennsylvania

JOHN F. MUTH, Senior Research Fellow in Economics  
B.S. 1952, Washington University; M.S. 1954, Carnegie Institute of Technology  
Assistant Professor of Economics, University of Chicago

WALTER R. REITMAN, Assistant Professor of Industrial Administration and Psychology  
B.A. 1933, Harvard; M.A. 1954, Wesleyan University; Ph.D. 1957, University of Michigan  
Graduate Student, University of Michigan; also National Science Foundation and Social Science Research Council Fellow

JOHN A. RICHBOURG (Captain), Assistant Professor of Military Science and Tactics  
B.S. 1949, Clemson College (South Carolina)  
Attended Engineer Officers Advanced Course, Fort Belvoir

WILLIAM H. ROBINSON, Assistant Professor of Metallurgy; Research Physicist, Department of Physics  
B.S. 1950, Oklahoma Baptist University; M.S. 1951, University of Illinois  
Project Physicist, Carnegie Institute of Technology

GEORGE S. ROSENBERG, Assistant Professor of Sociology  
B.A. 1951, University of Chicago; M.A. 1953, Columbia University  
Ford Foundation Fellowship

BARRIE S. H. ROYCE, Research Physicist  
B.S. 1954, Ph.D. 1957, University of London  
( No previous position listed)

WILHELM G. B. SPRUTH, Assistant Professor of Electrical Engineering  
Vorlesungen 1952, Diplom-Physiker 1954, Doctorate 1957, Aachen Institute of Technology  
Doctorate 1957, Aachen Institute of Technology  
Research work at AEG High Voltage Institute (Germany)

JOHN J. STEWART, Assistant Professor of Civil Engineering  
B.S. 1948, M.S. 1950, Carnegie Institute of Technology  
Research Assistant, Carnegie Institute of Technology

ELLEN D. SUTTON, Assistant Professor of Voice and Speech  
B.A. 1922, Wilson College  
Teaching speech to private pupils

ALARICH WEISS, Visiting Research Physicist  
Diplom Physiker 1951, Technische Hochschule (Germany); Erlangen University  
Research Physicist, Indiana University

HARRISON C. WHITE, Assistant Professor of Industrial Administration and Sociology  
B.S. 1950, Ph.D. 1955, Massachusetts Institute of Technology  
Operations Analyst, Operations Research Office, Johns Hopkins University

RICHARD H. WILLIS, Assistant Professor of Industrial Administration and Psychology  
B.S. 1949, University of Illinois; M.A. 1954, University of Minnesota; Ph.D. 1957, University of Wisconsin  
Assistant to Associate Dean, College of Letters and Science, University of Wisconsin

PETER R. WINTERS, Senior Research Fellow in Industrial Administration  
B.S. 1952, M.S. 1955, Carnegie Institute of Technology  
Fellow and Part-time Instructor, C.S.I.A., Carnegie Institute of Technology

ROGER M. WORTMAN, Research Physicist  
M.S. 1954, Ph.D. 1957, University of Chicago  
( No previous position listed)

INSTRUCTORS

JOHN ALEXANDER, Assistant Research Metallurgical Engineer  
B.S. 1953, Carnegie Institute of Technology

FREDERIC C. APPL, Instructor in Mechanical Engineering  
B.S. 1954, M.S. 1955, Carnegie Institute of Technology  
Teaching Assistant, Carnegie Institute of Technology

HENDERSON C. BAYNE, JR. (Sergeant First Class), Instructor in Military Science and Tactics  
Served with United States Army from January 1944 to date
<table>
<thead>
<tr>
<th>Full Name</th>
<th>Position</th>
<th>Room</th>
<th>Ext.</th>
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<tbody>
<tr>
<td>EDGARD F. BERTAUT</td>
<td>Instructor in Chemistry</td>
<td>E.H. 2108</td>
<td>455</td>
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<tr>
<td>B.S. 1953, Loyola University; M.S. 1956, Carnegie Institute of Technology</td>
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<tr>
<td>Institute Fellow in Chemistry</td>
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<tr>
<td>EDWARD V. CHMIELEWSKI</td>
<td>Instructor in History</td>
<td>A.H. 229-C</td>
<td>474</td>
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<tr>
<td>B.S. 1948, Union College; M.A. 1950, Ph.D. 1957, Harvard University</td>
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<tr>
<td>RUTH COCHRAN</td>
<td>Instructor in Design</td>
<td>Arts 1</td>
<td>422</td>
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<tr>
<td>Diploma 1954, B.F.A. 1955, Cleveland Institute of Art</td>
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<td>Fellowship in design research, Towle Silversmiths</td>
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<tr>
<td>ALLAN K. COLTER</td>
<td>Instructor in Chemistry</td>
<td>E.H. 3114</td>
<td>324</td>
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<td>B.S. 1951, University of Alberta (Canada); Ph.D. 1956, University of California</td>
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<td>Postdoctoral Fellow in Chemistry, Harvard University</td>
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<td>WILLIAM D. COMSTOCK</td>
<td>Instructor in Electrical Engineering</td>
<td>M.H. 205-B</td>
<td>405</td>
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<td>B.S. 1954, M.S. 1955, Carnegie Institute of Technology</td>
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<td>Project Engineer, Department of Electrical Engineering, Carnegie Institute of Technology</td>
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<td>ROBERT E. CROZIER</td>
<td>Instructor in English</td>
<td>A.H. 229-F</td>
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<td>B.A. 1953, Trinity College; M.A. 1957, Columbia University</td>
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<td>Graduate Student, Columbia University</td>
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<td>MALCOLM DERRICK</td>
<td>Instructor in Physics</td>
<td>E.H. 3312</td>
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<td>B.S. 1954, University of Birmingham (England)</td>
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<td>Graduate Student, University of Birmingham</td>
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<td>HELEN L. F. DUFFEY</td>
<td>Instructor in Costume</td>
<td>Arts 180</td>
<td>265</td>
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<td>B.S., Bowling Green University; M.A., Ohio State University</td>
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<td>Costume Designer, Ohio State University and for productions in the proscenium and arean theaters</td>
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<td>DAVID E. ESKEY</td>
<td>Instructor in English</td>
<td>A.H. 332-F</td>
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<td>B.A. 1953, Pennsylvania State University</td>
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<td>Ketchum, Macleod and Grove, Inc.</td>
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<tr>
<td>DAVID N. GIDMAN</td>
<td>Instructor in History</td>
<td>A.H. 132-C</td>
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<td>A.B. 1947, Wesleyan University; A.M. 1948, Columbia University</td>
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<td>Bindery Assistant, Columbia University Library</td>
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<td>WALTER I. GOLDBURG</td>
<td>Instructor in Physics</td>
<td>E.H. 3302</td>
<td>524</td>
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<td>B.A. 1961, Cornell University; Ph.D. 1955, Duke University</td>
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<td>Research Physicist, Carnegie Institute of Technology</td>
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<td>DON W. GUNDERSON</td>
<td>Visiting Lecturer in Drama</td>
<td>Arts 8</td>
<td>460</td>
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<tr>
<td>B.S. 1947, University of Minnesota; M.F.A. 1957, Goodman Memorial Theater (Chicago)</td>
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<td>Actor, San Diego National Shakespeare Festival</td>
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<td>MAURICE HANAN</td>
<td>Instructor in Mathematics</td>
<td>P.H. 319-D</td>
<td>303</td>
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<td>B.S. 1955, Brooklyn Polytechnic Institute</td>
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<td>Teaching Assistant, Carnegie Institute of Technology</td>
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<td>HENRY C. HOWARD, JR.</td>
<td>Instructor in Mathematics</td>
<td>P.H. 223-A</td>
<td>512</td>
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<td>A.B. 1950, Wooster College; M.S. 1955, Carnegie Institute of Technology</td>
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<td>Graduate Student, Carnegie Institute of Technology</td>
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<td>NEIL R. JOHNSON</td>
<td>Instructor in Mechanical Engineering</td>
<td>M.H. 201</td>
<td>419</td>
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<td>B.S. 1953, M.S. 1954, Carnegie Institute of Technology</td>
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<td>Graduate Student, Carnegie Institute of Technology</td>
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<td>SATOSHI KADO</td>
<td>Assistant Research Metallurgical Engineer</td>
<td>P.H. 319-D</td>
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<td>M.S. 1953, Hokkaido University (Japan)</td>
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<td>FRANCIS E. KMIE TOWICZ</td>
<td>Instructor in Military Science and Tactics</td>
<td>A.H. 242-B</td>
<td>281</td>
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<td>Master Sergeant, Entered United States Military Service March 1943</td>
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<td>KARL L. KONNERTH, JR.</td>
<td>Instructor in Electrical Engineering</td>
<td>M.H. 117</td>
<td>538</td>
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<td>B.S. 1954, M.S. 1955, Carnegie Institute of Technology</td>
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<td>Gulf Research and Development Corporation Fellowship, Carnegie Institute of Technology</td>
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<td>GEORGE H. KUHLMANN, JR.</td>
<td>Instructor in Mathematics</td>
<td>P.H. 319-D</td>
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<td>B.S. 1955, Capital University</td>
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<td>Teaching mathematics at University School</td>
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<td>GYAN P. MADAN</td>
<td>Instructor in Printing Management</td>
<td>A.H. 136</td>
<td>267</td>
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<tr>
<td>M.A. 1955, Agra University (India); Diploma 1957, Photochemical Printing Process, College of Technology (Manchester, England)</td>
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</tbody>
</table>
JOHN N. McCALL, Instructor in Psychology and Education; Assistant in Bureau of Measurement and Guidance
B.A. 1950, University of North Carolina; M.A. 1951, Teachers College, Columbia University
Graduate Student and Half-time Instructor, University of Minnesota

JOHN D. MCGERVEY, Instructor in Mathematics
B.S. 1952, University of Pittsburgh; M.S. 1955, Carnegie Institute of Technology
Project Physicist, Carnegie Institute of Technology

PATRICIA A. MILLER, Instructor in Home Economics
B.S. 1953, Carnegie Institute of Technology; M.S. 1957, Pennsylvania State University
Graduate Research Assistant in Child Development, Pennsylvania State University

WILLIAM A. FAKAN, Instructor in Printing Management
B.S. 1953, Carnegie Institute of Technology

LUDWIG F. SCHAEFER, Instructor in History
A.B. 1945, Dartmouth; A.M. 1946, Harvard University
Lecturer in History, University of Connecticut

JAMES H. SHELLHAMMER, Instructor in Civil Engineering
B.S. 1956, M.S. 1957, Carnegie Institute of Technology
Teaching Assistant, Carnegie Institute of Technology

ROBERT W. SNELSIRE, Instructor in Electrical Engineering
B.S. 1956, Carnegie Institute of Technology
Teaching Assistant, Carnegie Institute of Technology

JOHN N. TREZISE, Instructor in Physical Education
B.S. 1957, West Chester State Teachers College

ROY E. VOSHALL, Instructor in Electrical Engineering
B.S. 1956, M.S. 1957, Carnegie Institute of Technology
Buhl Fellow, Carnegie Institute of Technology

AUGUSTA V. T. WINEBRENNER, Instructor in Secretarial Studies
B.S. 1951, University of Pittsburgh

OTHER APPOINTMENTS

AURORA A. ALMODOVAR, Reference Assistant, Library
B.A. 1955, Youngstown University; M.L.S. 1956, Carnegie Library School

RICHARD L. BATCHELDER, Coordinator of Religious Affairs (and Branch Executive of Tech YMCA)
B.A., Pomona College; B.D., Yale Divinity School
Director of Student Religious Association, University of Maine

RICHARD A. BUDRIS, Assistant Chairman of Admissions
B.S., California State Teachers College; M.Ed., Pennsylvania State University
Teacher, Munhall High School

NANCY CHALFANT, Fine Arts Librarian
B.F.A. 1953, Art Institute of Chicago; M.L.S. 1953, Carnegie Library School
Reference Librarian, Carnegie Library of Pittsburgh

RETURNED FROM LEAVE OF ABSENCE

SERGIO DeBENEDETTI, Professor of Physics

DORIS E. MYERS, Professor of Home Economics

RETIREMENTS

FRANK C. ASHE, Assistant Professor of Electrical Engineering

RUTH DENNHARDT, Assistant Professor of Drama

MARGARET H. ELY, Professor and Head of Secretarial Studies

CHANGES IN OFFICES AND EXTENSIONS