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Faculty Contributions

Faculty Publications
1969-70

THE GRADUATE COLLEGE
WESTERN MICHIGAN UNIVERSITY—KALAMAZOO

Series XIV, No. 1
May, 1971
ADMINISTRATIVE OFFICERS
THE GRADUATE COLLEGE
WESTERN MICHIGAN UNIVERSITY

James W. Miller, Ph.D., LL.D. . . . . . President

Russell H. Seibert, Ph.D. . . . . . Vice President for Academic Affairs

Robert B. Wetnight, M.B.A., C.P.A. . . . . Vice President for Finance

Thomas E. Coyne, M.A. . . . . . Vice President for Student Services

Myron L. Coulter, Ed.D. . . . . . Vice President for Institutional Services

George G. Mallinson, Ph.D. . . . . . Dean The Graduate College

Sid Dykstra, Ph. D. . . . . . Assistant Dean The Graduate College

Richard Schmidt, Ed.D. . . . . . Director of Professional Experiences The Graduate College

Kenneth Engle, Ed.D. . . . . . Assistant to the Dean The Graduate College
FACULTY PUBLICATIONS
1969-70

Compiled
by
Lorene Farrand
Administrative Assistant
The Graduate College
Western Michigan University

Typed
by
Linda Flowers
Secretary
The Graduate College
Western Michigan University

FACULTY CONTRIBUTIONS
Series XIV, No. 1
May 1971

The Graduate College
Western Michigan University
Kalamazoo, Michigan
Faculty Publications 1969-70 is the eighth major compilation of the publications of the Faculty of Western Michigan University and is designed mainly to apprise the Faculty of the University of the breadth of writing of their colleagues. The earlier ones included, respectively, materials that were published between the dates listed below:

- July 1, 1957 and June 30, 1961
- July 1, 1961 and June 30, 1963
- July 1, 1963 and June 30, 1965
- July 1, 1965 and June 30, 1966
- July 1, 1966 and June 30, 1967
- July 1, 1967 and June 30, 1968
- July 1, 1968 and June 30, 1969

As with previous listings, the information here is not a criterion for evaluating the contributions of any Faculty member either on the basis of numbers or merit. Many scholarly articles that have appeared in the Western Michigan University Magazine and in other publications distributed mainly within the University have not been included. The few exceptions are those in which the author has contributed to a publication that was later disseminated on a nationwide basis.

The Graduate Office sought to poll every Faculty member to obtain complete and accurate citations. As with the previous compilations, omissions and errors are inevitable. The writer takes full responsibility for these and expresses his apologies.

It is hoped that Faculty Contributions 1969-70 will prove to be useful.

George C. Mallinson, Dean
The Graduate College
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In general, the publications listed in this document appear alphabetically by Department. Where feasible, the entries for each faculty member are entered chronologically. Deviations exist where other modes of order seemed more appropriate.

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The faculty members listed below are editors of journals that have national distribution.

Chief Editor of a Journal published outside Western Michigan University

1. Ted P. Banks II, Occasional Contributions, American Institute for Exploration, Inc.
2. Ted P. Banks II, Field Reports, American Institute for Exploration, Inc.
4. George G. Mallinson, School Science and Mathematics
5. Roger E. Ulrich, Behavior Modification Monographs
Other Editorial Board Positions on a Journal published outside Western Michigan University

1. Ted P. Banks II, Contributing Editor, The Explorers Journal
3. Charles T. Brown, Associate Editor, The Journal of Communication
4. Edward Callan, Editorial Board, International Everyman's Encyclopedia
5. David H. Curl, Contributing Editor, Meetings & Conventions
6. Raymond A. Dannenberg, Distributive Education Feature Editor, Business Education Forum (April 1970 issue only)
7. Robert L. Erickson, Associate Editor, Journal of Speech and Hearing Research
8. Robert R. Fink, Editorial Consultant, Selmer Bandwagon
10. C. I. Eugene Kim, Editorial Board, Asian Forum
11. John R. Lindbeck, Design Editor, Industrial Arts and Vocational Education
12. David O. Lyon, Editorial Board, The Psychological Record
13. George G. Mallinson, Editorial Board, Blindness, Annual of the American Association of Workers for the Blind
14. Jacqueline V. Mallinson, Assistant Editor, School Science and Mathematics
15. Paul T. Mountjoy, Managing Editor, The Psychological Record
16. Andrew C. Nahm, Editor of Korea Section, The Association for Asian Studies Newsletter
17. Andrew C. Nahm, Editorial Board, The Association for Asian Studies Newsletter
18. John R. Sommerfeldt, Advisory Editor, The Catholic Historical Review
19. Roger E. Ulrich, Advisory Editor, Journal of the Experimental Analysis of Behavior
21. Donald C. Weaver, Editorial Board, The Community School and Its Administration

Chief Editor of a Journal published at Western Michigan University

1. Charles VanRiper, WMU Journal of Speech Therapy

Other Editorial Board Positions on a Journal published at Western Michigan University

1. Clifford Davidson, Co-Editor, Comparative Drama
2. C. J. Gianakaris, Co-Editor, Comparative Drama
3. Dorothy McGinnis, Associate Editor, Reading Horizons
4. Dorothy E. Smith, Editor of "Round Robin," Reading Horizons
5. John H. Stroupe, Co-Editor, Comparative Drama
ACCOUNTANCY

Newell, Gale E.


ADMINISTRATION

Mallinson, George G.


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"It Was Tantamount to Ululation of Her Abatic!" School Science and Mathematics, LXX (February 1970), 105-6.


"Oh, They Ran Through the Briars and They Ran Through the Brambles. . .!" School Science and Mathematics, LXX (April 1970), 275-6.

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ANTHROPOLOGY

Maher, Robert F.


ART

Deluca, Joseph


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"Green and Silver Stations." Oils on canvas, 56 by 72 inches, 52nd Annual Toledo Area Exhibition, Toledo Museum of Art, Toledo, Ohio, July 1969. (Permanent Collection Purchase)


"Medieval Gate." Aluminum on masonite, 5 by 6 feet, Annual Michiana Exhibition, South Bend Art Center, South Bend, Indiana, April 1970.

Engstrom, Robert


"The Art of the Jeweler." Gold and silver jewelry, Worcester Art Center, University of Kansas, Lawrence, Kansas, September-October 1969.

"Jewelry and Metalwork." Gold and silver jewelry, One-man show, Borzoi Gallery, International Art Center, Detroit, Michigan, December 1969.

"Demonstrator & Exhibitor." Gold and silver jewelry, Detroit Institute of Arts, Detroit, Michigan, April 1970.


Frattallone, Joseph A.

"Transfiguration." An original design for a stained glass window, 5½ feet by 18 feet, The United Methodist Church of Paw Paw, Paw Paw, Michigan, June 14, 1970.

Hefner, Harry

"One Man Show." Twenty-five water color paintings, 25 by 30 inches, Gilmore Art Center, Kalamazoo, Michigan, May 1970.

Henderson, Jon


Mergen, Paul S.

"Young American's 1969." Original jewelry, embossed copper, 3 by 3 inches, University of New Mexico Art Museum, Albuquerque, New Mexico and Museum of Contemporary Crafts, New York, New York, June through September 1969.

Metheany, John M.

"Untitled Landscape." An original painting in oil on canvas, 36 by 40 inches, University of Michigan 17th Annual Traveling Invitational Exhibit, July 16 through the Fall of 1969.

"Nude" and "Landscape." Two original paintings in oil on canvas, 32 by 40 inches and 44 by 48 inches, Grand Rapids Art Museum, Grand Rapids, Michigan, September 20 - October 19, 1969.
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Rensenhouse, Barbara

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Eisenberg, Robert C.

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Hatch, Richard


CHEMISTRY

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Iffland, Donald C.


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McCarville, Michael E.


Stenesh, Jochanan


"Stimulation and Inhibition by Puromycin of Cell-free Amino Acid Incorporation." *Biochemical and Biophysical Research Communications*, XXXVII (December 1969), 873-7.
Becker, Albert


Brown, Charles T.


Diker, Richard J.


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Betz, Robert L.


Manske, Arthur J.


Martinson, William D.


Mazer, Gilbert

COUNSELING CENTER

Forsleff, Louise


DISTRIBUTIVE EDUCATION

Dannenberg, Raymond


Trimpe, Adrian


DIVISION OF INSTRUCTIONAL COMMUNICATIONS

Segal, Eliezer


Snow, Carl B.

ECONOMICS

Gardner, Wayland D.


Ho, Alfred


Ross, Myron H.


"The Discount Rate: A Phantom Policy Tool?" Western Economic Journal, VII (December 1969), 341-8. (with R. E. Zelder)

Sichel, Werner


Zelder, Raymond

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Travers, Robert M. W.


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Boles, Harold W.


Weaver, Donald C.

"The Role of the University in Defining Community Education." The Community School and Its Administration, VIII (June 1970), 1-4.

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Curl, David H.


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Beukema, Henry J.

Day, Robert D.


Groulx, Roy W.


Hamelink, Jerry H.


Hesselberth, Cassius A.


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Ackley, Donald G.


Callan, Edward


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Johnston, Arnold


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Woods, John


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Zieg, Kermit C.


**GENERAL STUDIES**

**Bank, Theodore F.**


**Davidson, Audrey**


**Engels, Carl**


**Gammon, Reginald**


"Freedom Now." An original painting in acrylic on canvas, 48 by 36 inches, Ruder and Finn, Inc., Traveling Exhibition, Minneapolis Art Institute, Minneapolis, Minnesota; High Museum of Art, Atlanta, Georgia; Flint Institute of Art, Flint, Michigan; Everson Museum of Art, Syracuse, New York; The Memorial Gallery, Rochester, New York; The Museum of Art, Rhode Island School of Design, Providence, Rhode Island; I.B.M. Gallery, New York, New York; Contemporary Arts Association, Houston, Texas; San Francisco Museum of Art, San Francisco, California. 1968-1970.


Gernstein, Arnold


Schicker, Stephen


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Eichenlaub, Val L.


Heller, Charles

Horst, Oscar H.


Micklin, Philip P.


Raup, Henry A.


GEOLOGY

Davis, Richard A.


Schmaltz, Lloyd


Straw, W. Thomas


HISTORY

Breisach, Ernst


Brown, Alan S.


Carlson, Lewis H.


Cordier, Sherwood


Davis, Ronald W.


Elsasser, Edward


Gregory, Ross


Hahn, Robert J.

Maier, Paul L.


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Nahm, Andrew C.


Yzenbaard, John H.


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Hall, Rex E.


Lindbeck, John


Rayford, Erwin


Ulmer, James L.


LANGUAGE

Ebling, Benjamin


Mantero, Manuel


(Poem) "Prostituta y poeta." Alaluz, II (Primavera 1970), 13.

Osmun, George


LIBRARIALSHIP

Cohen, Martin


Grotzinger, Laurel A.


Lowrie, Jean E.


McKinney, Eleanor R.

Body, Alexander C.


Kiraldi, Louis


**MANAGEMENT**

Bradley, Hugh E.


Rizzo, John R.


**MARKETING**

Bytwork, Alvin J.

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Gioia, Anthony A.


Lick, Donald R.


Sievers, Gerald L.

White, Arthur T.


"The Genus of the Complete Tripartite Graph K_{m,n,n}." Journal of Combinatorial Theory, VII (November 1969), 283-5.

MUSIC

Fink, Robert R.

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Hause, James B.


Holmes, Robert


OFFICE OF RESEARCH SERVICES

Buchtel, Foster S.


PAPER TECHNOLOGY

Fisher, John M.

Kukolich, Stephen I.


PHYSICAL EDUCATION - MEN

Ray, Harold L.


"Let's Have A Friendly Game of War!" Quest, XIV (June 1970), 28-41.

Slaughter, Thomas C.


PHYSICS

Bernstein, Eugene

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Carley, David D.

Dotson, Allen C.


Hardie, Gerald


Kruglak, Haym


"High School Physics Achievement Five Years After Sputnik." The Welch Physics and Chemistry Digest, XIX (Biannual 1969), 1,30.


Kusmiss, John H.


Shamu, Robert E.

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Soga, Michitoshi

"One and Two - Particle Excitation With Good Isospin." Nuclear Physics, A, CXLIII (March 1970), 652-72.

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Dahlberg, Kenneth A.


Isaak, Alan G.


Kim, C. I. Eugene


Rogers, Chester B.


PSYCHOLOGY

Farris, Howard E.


Huitema, Bradley


Hutchinson, Ronald R.


Lyon, David Q.


Mountjoy, Paul

"Historical Note: An Observation of Territoriality in Birds Which Predates Scientific Reports." *The Psychological Record*, XX (January 1970), 93-5. (with Gary W. Sears)


Renfrew, John W.


Robertson, Malcolm

"Effect of Attitude Toward Experiment Participation Upon Performance in a Sensory Deprivation Experiment." *The Journal of General Psychology,* LXXI (July-October 1969), 283-6. (with Robert Cable)

Ulrich, Roger E.


READING CENTER AND CLINIC

Hagberg, Betty L.

"The Reading Therapist and Parent Conference." Reading Horizons, X (Spring 1970), 107-10.

McGinnis, Dorothy J.


"Did You See?" Reading Horizons, X (October 1969), 27.

"Did You See?" Reading Horizons, X (January 1970), 78.

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Smith, Dorothy E.

"Reading Readiness." Reading Horizons, X (Fall 1969), 59-62.

(with Joe R. Chapel)

REHABILITATION OF THE BLIND

Kaarlela, Ruth

(Editor) Illinois Braille Reading and Writing Manual. School of Graduate Studies, Western Michigan University, Kalamazoo, Michigan, July 1969. Pp. iii + 25. (with Staff of Community Services for the Visually Handicapped, Illinois Department of Children and Family Services)

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