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Faculty Contributions

Faculty Publications
1963-65

SCHOOL OF GRADUATE STUDIES
WESTERN MICHIGAN UNIVERSITY - KALAMAZOO

Series VIII, No. 14 December 1965
ADMINISTRATIVE OFFICERS
SCHOOL OF GRADUATE STUDIES
WESTERN MICHIGAN UNIVERSITY

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

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Leo C. Stine, Ph.D. .................................................. Assistant Dean, School of Graduate Studies

Sid Dykstra, Ph.D. .................................................. Director Graduate Student Personnel
Faculty Publications 1963-65 is the third major compilation of the publications of the Faculty of Western Michigan University. The first listed materials that were published between July 1, 1957 and June 30, 1961; the second, between July 1, 1961 and June 30, 1963; and this compilation, between July 1, 1963 and June 30, 1965. It is designed mainly to apprise the Faculty of the University of the breadth of writing of their colleagues.

The information in this publication is not a criterion for evaluating the contributions of any Faculty member either on the basis of numbers or merit. This point is particularly important since many scholarly articles that 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 prepared a complete publication which was later disseminated on a national 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 1963-65 will prove to be useful.

George G. Mallinson, Dean
School of Graduate Studies
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Bibliographical Listings

In general, the faculty publications are presented alphabetically by department. Where feasible, the entries for each faculty member are entered chronologically. Deviations exist where other modes of order seemed more appropriate.

A summary of the publications indicated the following:

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It is salutary to note, also, that six faculty members are editors of journals that have national distribution. These are:

Editors

1. Dr. John Feirer, Industrial Arts and Vocational Education
2. Dr. Charles O. Houston, East Asiatic Studies of the University of Manila, Philippines
3. Dr. Ken Macrorie, College Composition and Communication
4. Dr. George G. Mallinson, School Science and Mathematics
5. Dr. Paul T. Mountjoy, Psychological Record
6. Dr. Wayne Wonderly, Lyrica Germanica

Other Editorial Board Positions

1. Dr. Clarence J. Goodnight, Section Editor of Biological Abstracts, Transactions of the American Microscopical Society
ADMINISTRATION

Mallinson, George G.


"The Finks are Taking Over." School Science and Mathematics, LXIII (October 1963), 553-4.


"Why Don't We Do It?" School Science and Mathematics, LXIII (December 1963), 699-700.

"So You Want to Know About Citations?" School Science and Mathematics, LXIV (January 1964), 1-3.

"Black and Blue!" School Science and Mathematics, LXIV (February 1964), 89-90.


"NSF - Supported Course Content Improvement Programs." School Science and Mathematics, LXIV (May 1964), 335.

"Some Miscellany 'And Other Things'." School Science and Mathematics, LXIV (June 1964), 451-2.


"Will Books Become Obsolete?" The Education Digest, XXX (November 1964), 44-6.


"What Happens at an NSF Director's Meeting?" School Science and Mathematics, LXV (March 1965), 203-4.


"I Discovered the Wombat!" School Science and Mathematics, LXV (April 1965), 285-6.

"... and Merrily They Reproduced Away." School Science and Mathematics, LXV (May 1965), 383.


Miller, James W.


Stine, Leo C.


"Using the Culture Complex in the Organization of Social Studies Material." Social Studies, LV (March 1964), 83-88.

BIOLOGY

Bartoo, Harriette V.


Brewer, Richard D.


"Dispersal Rate and Elm Density as Factors in the Occurrence of Dutch Elm Disease." American Midland Naturalist, LXX (July 1963), 159-63. (with Jack W. Kammeraad)


VanDeventer, William C.


Wood, Jack S.


BROADCASTING

Dye, Robert P.


"The Film: Sacred and Profane." College Composition and Communication, XV (February 1964), 41-3.

Starcher, Duane B.


BUSINESS EDUCATION

McKitrick, Max Q.


Moskovis, L. Michael


Niemi, Leo


Null, Thomas W.


CAMPUS SCHOOL

Schoenhals, Neil L.


CHEMISTRY

Berndt, Donald C.


Houser, Thomas


Howell, James A.

"Indirect Spectrophotometric Determination of Ammonia." Analytical Chemistry, XXXVI (August 1964), 1799-1802. (With D. F. Boltz)

Iffland, Don C.

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Meyer, Lillian H.


Osborn, Gerald

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Warren, H. Dale


COUNSELING

Davis, Donald A.


DISTRIBUTIVE EDUCATION

Dannenberg, Raymond A.


ECONOMICS

Carlson, Theodore L.


Gardner, Wayland D.


Ross, Myron H.


Zelder, Raymond E.

Boles, Harold W.


Bryan, Roy C.


Davenport, James A.


Govatos, Louis A.


McCuskey, Dorothy


"In Harmony." Audiovisual Instruction, X (March 1965), 212-13.

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Murphy, Thomas J.


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Turansky, Isadore


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ENGINEERING AND TECHNOLOGY

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Brune, Elmer

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Goldfarb, Russell M.


Lambert, Robert G.


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Woods, John W.


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(Editorial) "Is There a Shortage of Industrial Education Teachers? Industrial Arts and Vocational Education, LIX (May 1965), 21.

(Editorial) "Industrial Arts and Other School Subjects." Industrial Arts and Vocational Education, LIX (June 1965), 15.

Hutchings, Gilbert R.

"Plastic Salad Servers." Industrial Arts and Vocational Education, LII (September 1963), 51. (with John R. Lindbeck)

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"Modern Planter." Industrial Arts and Vocational Education, LIII (February 1964), 28. (with John R. Lindbeck)

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Johnson, Gordon O.


Lindbeck, John R.


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Risher, Charles G.


LANGUAGE

Cole, Roger L.


Noble, Frances E.


Osmun, George F.


Urbanski, Edmund Stephen


Wonderley, Wayne


LIBRARIANSHIP

Lowrie, Jean E.


LIBRARY

Stokes, Katharine M.


Wang, Ann Chih-Ching


MANAGEMENT

Schneider, Arnold E.


MARKETING

Orr, Leonard D.


MATHEMATICS

Hannon, Herbert


Hsieh, Philip P.


Petro, John W.


Powell, James H.


MUSIC

Bullock, Donald P.


Osborne, Charles E.

"Literature for the Junior High Flutist." The Bandwagon, X (December 1963), 14-5.

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Diehm, Robert A.


Janes, Raymond L.


**PHILOSOPHY AND RELIGION**

Ellin, Joseph S.


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Lawson, E. Thomas


Mullane, Harvey P.

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Carley, David D.


Kruglak, Haym


"A Proof of Archimedes Principle." (Translation from Fizika v Shkolve 24, 47) The Physics Teacher, II (September 1964), 293.

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Hellenga, Robert D.


POLITICAL SCIENCE

Greenberg, Milton


Kaufman, Robert


Kim, C. I. Eugene


Klein, George


McAnaw, Richard L.

"Calhoun Revisited." National Civic Review, LII (September 1963), 430-3. (with John R. Schmidhauser)


Olton, Roy


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"The Present World Challenge to Higher Education." Educational Record, XLIV (July 1963), 266-74.

Plano, Jack C.


PSYCHO-EDUCATIONAL CLINIC

McGinnis, Dorothy J.


**PSYCHOLOGY**

Lyon, David O.


"A Note on Response Rate and Conditioned Suppression." Psychological Record, XV (July 1965), 441-4.

Mountjoy, Paul T.

"Note: Positive Transfer of Visual Training to the Müller-Lyer Figure." Psychological Record, XIII (July 1963), 365-6.

"Müller-Lyer Decrement as a Function of Number of Adjustment Trials and Configurations of the Illusion Figure." Psychological Record, XIII (October 1963), 471-81.

"Effects of Self-Instruction, Information and Misinformation upon Decrement to the Müller-Lyer Figure." Psychological Record, XV (January 1965), 7-14.


Robertson, Malcolm H.


"The Effect of Brief Sensory Deprivation Upon Responses to a Word Association Test." Psychological Record, XIII (July 1963), 259-64.

Thor, Donald H.

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Yankee, William J.


SCIENCE DIVISION

Mallinson, Jacqueline


SOCILOGY

Bouma, Donald H.


"Community Factors in Housing Elections." Journal of Housing, XX (December 1963), 628-36.

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Eshelman, J. Ross


Horton, Paul B.


Hunt, Chester L.


Lewis, David

Manis, Jerome G.

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Schellenberg, James A.


"Dependence and Cooperation." Sociometry, XXVIII (June 1965), 158-72.


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SPEECH

Brown, Charles T.


Buys, William

Egland, George O.


Erickson, Robert L.

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Smith, W. Franklin


Riper, C. Van


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STUDENT FINANCIAL AID

Ellis, Peter R.