REPORT
ON PUBLICATIONS
AND CREATIVE
ACHIEVEMENTS

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Teaching, scholarly activity, and service have long been the backbone of higher education in the State of Wisconsin. At the University of Wisconsin-Eau Claire, we have traditionally emphasized teaching as our primary mission, and excellence in the classroom has significantly contributed to the University's fine reputation.

Research and other scholarly and creative activities of the faculty and academic staff are one of several means by which the University's primary mission of excellence in instruction is promoted. Such activities assist the university community in maintaining a level of excellence in instruction while providing an effective means for attracting and developing well-informed students. Indeed this report includes many entries which have students as joint authors with faculty and academic staff members. Scholarly and creative activities are also important vehicles for professional development for our faculty and academic staff and for our students who, by their participation, are provided valuable learning experiences not often available to their peers at other universities.

Our Report on Publications and Creative Achievements helps to illustrate the contributions which the faculty and academic staff at the University of Wisconsin-Eau Claire have made during the 1989-90 academic year. Included in this publication is a list of the graduate student theses and research papers accepted by the School of Graduate Studies. This listing also reflects the research interests of the faculty because students work closely with them in pursuing their research efforts. This Report, together with the regular updates on extramural grants published in the University Research Newsletter, and the weekly reports of presentations at scholarly meetings and public service activities in the University Bulletin document the creative and scholarly efforts of our faculty and academic staff.

Larry Schnack
Chancellor
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PREFACE

Institutions of higher learning engage in research and creative activities as integral parts of their educational functions. It is through such activities that our knowledge is increased and achievements are made to further the well-being of the general public. The articles, books, published research reports, and major recitals or other significant refereed creative achievements produced by the faculty and academic staff, as well as the theses and research papers produced by graduate students, tend to serve as indicators of the contributions that the University of Wisconsin-Eau Claire is making to the expansion of knowledge and the arts. The University is pleased to acknowledge these achievements of its faculty, academic staff, and students.

This document represents, of course, only a small fraction of the total efforts of our faculty, academic staff, and students in research and creative activities. Many of our efforts do not always lead to information that can be disseminated. However, the level of effort recorded in this document is one measure of the achievements of the University of Wisconsin-Eau Claire.

Of the activities catalogued in this report, five reasonably distinct categories can be identified:

1. publications that expand disciplinary frontiers of knowledge;
2. publications that transcend disciplinary boundaries by relationships with other disciplines;
3. publications that provide practical applications for research-generated knowledge;
4. publications that synthesize or reiterate research findings for newly identified audiences; and
5. significant refereed activities that transmit a cultural/artistic heritage and/or expand or deepen the audience’s horizons.

A university is a collection of diverse groups of individuals representing numerous areas of expertise. It is through such diversity and interaction of disciplines that the University of Wisconsin-Eau Claire gains its strength. This Report illustrates such diversity and interactions within our institution.
EXPLANATIONS, NOTES, AND COMMENTS

Distribution of the Report. All faculty and academic staff receive a copy of the Report, and each academic and administrative office receives three copies. A small stock of extra copies has been printed so that interested individuals may receive extra copies by contacting the editor:

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Suggestions and comments for improving the Report should also be sent to the editor.

Inclusions and Exclusions. Faculty and academic staff members with joint appointments have been listed under the single unit they selected as their primary appointment for purposes of this Report. The departmental affiliation of faculty, academic staff, and student coauthors is also noted. The index includes only those faculty and academic staff who were employees of the University between May 1989 and April 1990, their coauthors, and those students whose theses or research papers were accepted by the School of Graduate Studies between June 1989 and April 1990.* In addition to publications and creative achievements during the 1989-90 academic year, this Report includes items eligible for, but not included in, the previous issue. The next issue will cover the period of May 1990 to April 1991. Every attempt has been made to be complete and accurate within the ground rules established for the Report. Members of the Editorial Advisory Board screened all entries as to their appropriateness for inclusion.

Acknowledgments. The Editorial Board appreciates the hard work and cooperation of those who assisted with this publication. Faculty and staff members who carefully and promptly completed their submission materials provided momentum, and administrative offices' submission and speedy transmittal of the materials further aided the work. Mari Jo Janke and the staff of the University Publications Office coordinated the typesetting, layout, and printing of the Report.

*Beginning with next year's Report, student theses and research papers will be included for the same period as faculty and staff publications, May 1990 to April 1991.
**Academic Affairs**

Dr. Patricia M. Ostmoe, Acting Vice Chancellor  
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Ostmoe, Patricia M., and Rita K. Sparks, Adult Health Nursing.  

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138A Schofield  
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**Biology**

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715/836-4166


Weil, Michael R. See Michelle K. Kettler, same department.
Business Administration

Dr. Harvey S. Gunderson, Department Chair
400E Schneider
715/836-3677


Errffmeyer, Robert C., and Ronald C. Milliman, Department of Marketing, Western Kentucky University, Bowling Green, KY. "Improving Advertisements Aimed at Seniors." Journal of Advertising Research 29.6 (1989-90): 31-36.


Chemistry

Dr. Melvin E. Gleiter, Department Chair
443 Phillips
715/836-3417


King, Frederick Warren, and Paul R. Dressel, undergraduate student, same department. "Compact Expressions for the Radial Electronic Density Functions for the 25 States of Three-electron


Communication Disorders

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112 Allied Health Center
715/836-4186


Communication Disorders, Cont’d.


Larson, Vicki Lord. See Nancy McKinley, same department.


Communication and Theatre Arts

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166 Fine Arts
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Computer Science

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131 Phillips
715/836-5726


Economics

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Elementary Education
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English
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403 Hibbard
715/836-2644


---. "Taking Stock: 26 Years since V. (Over 26 Books on Pynchon!)


---. Read from short story "Jump Rope Queen." "" and discussed fiction writing as part of a program about Wisconsin Arts Board Fellowship winners. Prime Time Wisconsin. WHA-TV, Madison. 28 Feb. 1990.


Foreign Languages
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Witt, Karen. See Sandra Sweeney, Adult Health Nursing.

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Dr. Ingolf K. Vogeler, Department Chair
260 Phillips
715/836-3244


Geology
Dr. John R. Tinker, Department Chair
153 Phillips
715/836-3732

Chan, LUNG S. "Paleomagnetism of Late Jurassic-early Cretaceous Granites in Hong Kong and Tectonic History of South China." EOS Transactions 70.43 (1989): 1071.

Geology, Cont’d.


Myers, Paul E. See Lung Chan, “Paleomagnetic Studies,” same department.

Graduate Studies and University Research—Administrative

Dr. Ronald N. Satz, Dean
201 Schofield
715/836-2721

Larson, Vicki Lord. See Nancy McKinley, Communication Disorders.


History

Dr. Jack M. Lauber, Department Chair
701B Hibbard
715/836-5501


Satz, Ronald N. See Graduate Studies and University Research.

Journalism

Dr. James E. Fields, Department Chair
152 Hibbard
715/836-2528


---. Scott Wyatt: Collections II. Compact Disc. Veriatza, VS-6, 1989. 57 min.

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401 Schneider
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Management Information Systems, Cont'd.


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508 Hibbard
715/836-2788


Media Development Center

Richard K. Beckman, Director
30 Schofield
715/836-2631


Music

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156A Fine Arts
715/836-4954


Music, Cont’d.


Brooks, Davis, violin; Lisa Brooks, violin; Evelyn Grau, viola; and Paul Kosower, cello; all of the same department. Landolfi String Quartet Concert. Gantner Concert Hall, Eau Claire. 01 Apr. 1990, and Minneapolis Institute of Art, Minneapolis, MN. 10 Mar. 1990.


---, violin. Where Was Amy Beach All These Years? An Examination of the Sonata for Violin and Piano, op. 34. Recital Hall, Staller Center for the Arts, SUNY-Stony Brook. 30 Nov. 1989.

---, also see Davis Brooks for Landolfi String Quartet, Oklahoma Mozart Festival; and Bach Concerto; and Evelyn Grau for Evelyn Grau Recital and Faculty recital of viola and chamber music, both of the same department.


Cecchini, Penelope, piano; Richard Fletcher, clarinet; Paul Kosower, cello; all of same department. Chamber Works by Beethoven, Muczynski and Brahms. Chamber Music Recital. Gantner Concert Hall, University of Wisconsin-Eau Claire. 10 Dec. 1989.


---, also see Evelyn Grau for Faculty Recital of Viola and Chamber Music, same department.

Fletcher, Richard W., soloist. Faculty Saxophone Recital. Gantner Concert Hall, University of Wisconsin-Eau Claire. 01 Nov. 1989.

---, Also see Penelope Cecchini for Chamber Music Recital, Clarinet Trio Concert, and Live from the Elvehjem; and see Kristine K. Fletcher for “Traditional Music of Japan,” both of the same department.


---, also see Davis Brooks for Landolfi String Quartet, same department.


Grau, Evelyn M., baroque violin; Ivar Lunde, baroque oboe; Nanette Lunde, harpsichord; and Fred Lau, baroque flute; all of the same department; and Susan Ross, viola da gamba, Juel’s Lyre of Chicago. Les Favorites Concert. Annual meeting of the Midwestern Historical Keyboard Society; Milwaukee Conservatory, Milwaukee, WI. 15 Mar. 1990; All Saints Episcopal Church, Milwaukee, WI. 16 Mar. 1990.


Grau, Evelyn M., viola; Barbara Wimunc-Pearson, piano; Kristine Fletcher, bassoon; Lisa Brooks, violin; and Fred Lau, flute; all of the same department. Faculty Recital of Viola and Chamber Music. Gantner Concert Hall, University of Wisconsin-Eau Claire. 04 Mar. 1990.

Hudson, Rodney B. See Nancy Rice Baker’s Faculty Recital, same department.


14
Music, Cont’d.


---. With the Don Butterfield Tuba Ensemble. Tuba /Euphonium National Conference. Both of the same department.
Lau, Fred. See Evelyn Grau for Faculty Recital of Viola and Chamber Music, for Evelyn Grau Recital, for Les Favorites Concert, and for Live from the Evehjem, same department.
Lunde, Ivar, Jr., composer. Three Signs of the Zodiac for Woodwind Quintet, op. 97; Seven Preludes for Piano, op. 96; Trio for Oboe, Clarinet(bb), and Bassoon, op. 8c; Trio for Flute, Oboe, and Clarinet(bb), op. 8b; and Trio for to oboe og Engelsk horn, op. 8a. Eau Claire, WI: Skyline Publications, 1989. Publication no.’s 140015, 140014C, 140014B, and 140014A, respectively.

---. See Evelyn Grau for Les Favorites Concert, and for Live from the Evehjem, same department.
Lunde, Nanette Gomory. See Ivar Lunde for Performance of works by Sammartini, et al, and see Evelyn Grau for Les Favorites Concert and for Live from the Evehjem, both of the same department.
Proctor, Kathryn. See Davis Brooks, Solo Recital.


Wimunc-Pearson, Barbara. See Evelyn Grau for Faculty Recital of Viola and Chamber Music, Nancy Rice Baker for Two-Piano Recital and Radio Broadcast, and Lisa Brooks for Solo Recital, all of the same department.


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Ostmoe, Patricia. See Academic Affairs.

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221 McPhee
715/836-4183


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2008 Schneider
715/836-5744

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---. See also Carol Elaine Massoth, Media Development Center.

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260 Allied Health Center
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Gibbs, L. E. See also Joan Stehle Werner, Adult Health Nursing.

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Master of Arts in Teaching


Master of Education—Professional Development


Master of Science


Master of Science in Nursing


Master of Science in Teaching


Certification in School Psychology
