

GC Faculty Research and Professional Service
2000-2001

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Shaw, M.E. (2000) "Enhancing the Transition to College: An Integrative Approach." College Reading and Learning Association (CRLA)/ National Association for Developmental Education (NADE) Symposium. Breckenridge, Colorado.

Shaw, M.E. (2000) "Beyond the Classroom and the Playing Field." National Academic Advising Association (NACADA), Orlando, Florida.

Sirc, G. (2000). "Virtual Urbanism." Conference on College Composition and Communication. Minneapolis, Minnesota.

---(2000). "Passages." Plenary speech given to the Research Network Forum. Conference on College Composition and Communication. Minneapolis, Minnesota.

---(2000). "Festival of Misfit Technologies." Featured Speech. Thomas R. Watson Conference on Rhetoric and Composition. Louisville, Kentucky.

---(2001). "The American Action Writers." Paper presented to the English Department. University of Illinois at Champaign-Urbana, Illinois.

Simmons, V. C. and **Koch, L. C.** (2001). Launching a Successful First-Year Experience Initiative." Conference Engaged in Learning: Building Student Responsibility through Active Learning. Bloomington, Minnesota.

Thomas, P. V., & **Higbee, J. L.** (2000). "Student Development Seminars in Critical Thinking and Problem Solving." Annual Conference of the American College Personnel Association, Washington, District of Columbia.

Wambach, C., & Associates. (2000). "Defining Developmental Education." 7th Annual Conference of the Minnesota Association for Developmental Education. Brainerd, Minnesota.

Wambach, C., Hansen, G., & Brothen, T. (2001). "Procrastination, Personality and Performance." National Association for Developmental Education (NADE) National Conference. Louisville, Kentucky.

Yamasaki, M. & Murie, R. (2000) "Potential, Not Deficit: Supportive Advising for Second Language Students." National Academic Advising Association (NACADA), Orlando, Florida.

Monographs

Ghere, D. L. "Teaching American History in a Developmental Context." J. Higbee and P. Dwinell (Eds.), *The Many Faces of Developmental Education*, 2000 NADE monograph, pp. 39-46.

Higbee, J. L. (Ed.) (2001). "2001: A Developmental Odyssey." National Association for Developmental Education. Warrensburg, Missouri.

Lundell, D. B., & Higbee, J. L. (Eds.) (In Press). "Theoretical Perspectives for Developmental Education." Center for Research on Developmental Education and Urban Literacy, General College, University of Minnesota. Minneapolis, MN

Jensen, M. Essential Study Partner for Hole's Essentials of Anatomy and Physiology, Second Edition. [CD-ROM]. William C. Brown Publishers. Dubuque, Iowa.

Pedelty, M. H. (2001). Stigma. In National Association for Developmental Education (NADE) pp. 53-70.

Uthe, R. E. (2001). "Geology of the Northern Colorado Plateau." Geological Society of Minnesota meeting. Saint Paul, Minnesota.

Grants and Awards

Albrecht, L. Civic Engagement Task Force, U. of M., Sustaining the Momentum: Phase Two of "Designing Research for Change Conference," (with Cathy Jordan, Susan Gust and Naomi Scheman), \$7,500.

Choy, G. A Case Study of Affirmative Action Programs. President's Faculty Multicultural Research Award, \$14,016.

Gidmark, J. Planning Grant for Asian American Studies. University of Minnesota's New Initiatives in Interdisciplinary Research and Postbaccalaureate Education. \$10,000
--- (2000). Whales, Visions, Bombs: The Art of Robert Del Tredici. Academic Initiative of the University of Minnesota in Partnership with Coca-Cola. \$1400 funded.

Hatch, J. T. (2001). Fish Facts on the Web: Providing expert information and visual imagery about the fishes of Minnesota to school children via the World Wide Web. \$3,000
(2001-2002). Using digital technology to help students learn science. Technology Enhanced Learning Grant. University of Minnesota. \$9867 with Randy Moore (PI), Joni Gray and Chas Sordahl.

--(2000-2001). Amendment to Completion of Topeka Shiner Surveys, Life History Studies, and Habitat Characterization in Minnesota. United States Fish and Wildlife Service. \$15,000 with Richard Baker.

Hsu, L. (2000) Personal Assistants for Learning (PALs) in an Undergraduate Physics Course. Technology Enhanced Learning TEL/Digital Media Center. \$10,000.

Kinney, P. Validating an Online Inventory that Informs Students about Instructional Format Preference. \$15,408.

Moore, Randy. (2001). Using Digital Technology to Help Students Learn Science. Technology Enhanced Learning (TEL), \$9,705.

--- (2001). Understanding the Evolution/Creationism Controversy. University of Minnesota Graduate School Grant-in-Aid of Research, \$2,715.

Pedelty, M. H. The University of Minnesota Intercultural Research Project, UMN McKnight Travel Grant 2000, \$500

Yahnke, R. The One-Minute Movie Book, exhibit, Technology in Support of Developmental Education, Technology-Enhanced Instruction Exhibits. University of Minnesota Technology Days, April 19-20, 2000.

---(2000)Working With Web-CT: Threaded Discussion Lists and Students' Learning. Minnesota--National Association for Developmental Learning. Bemidji, MN.

Service to the University

Albrecht, L. Member, General College Writing Committee

Brothen, T. Member of the WebCT Advisory Committee

--- Member, Piers Steel's PhD Committee in the Dept. of Psychology

--- Member, Distance Education Planning Committee

Buckley, T. University Senate ROTC Relations Committee

delMas, R. General College Representative to the University Senate

--- Faculty Advisor, Consultant, and Instructor for the Japanese Shotokan Karate Club

---University of Minnesota Recreational Sports Club of students.

Ghere, D. Member, Grant Writing Workshop committee

--- Member, University Advisory Committee on Study Abroad

Gidmark, J. Steering Committee of the Master of Liberal Studies Program

--- Member, Senate Library Committee

---Member, Senate International Programs Committee

---Member, Academy of Distinguished Teachers

Hatch, J. T. University Senate Campus Committee on Student Behavior

--- ICP/PIL Governance Committee

--- PIL College Faculty Representative

--- General Biology Advisory Committee

Higbee, J. L. Panelist, First Annual Competition for University of Minnesota Disability Services Awards

Howarth, H. Member, Multicultural Concerns Committee

Jacobs, W. Member, African-American Faculty Association

Jensen, M. Member U of M's Technology Enhanced Learning Grant Review Committee.

Johnson, A. Represent University in Science Works where of the Minneapolis School District.
--- Coordinate the Science Fair Twin Cities Chapter of the American Meteorological Society

Koch, L. C. Chair, Cross Functional Team on Residential Life

---Chair, Advising Task Force

---Co-Chair, Convocation

---Chair, Convocation Program Committee

--- Member, Alcohol Policy Task Force

---Member, College Student Affairs Administrators

---Member, Council of Undergraduate Deans

---Member, Task Force on Pre-Health Science Advising

---Member, Graduation/Retention Committee

---Member, New Student Transition Team

---Member, Group of Six (Athletic Directors, Associate Directors, Compliance Director and Director of Academic Counseling and Student Services)

---Member, Faculty Academic Oversight Committee on Intercollegiate Athletics

---Member, Faculty Advisory Committee on Athletics

---Member, Academy of Distinguished Teachers Twin Cities Steering Committee

Lee, A. Member, Task Force on National Initiatives for Women in Higher Education

--- Member Leadership Sub-Committee; University of Minnesota

Moore, R. Member, All-University Promotion and Tenure Committee

--- Participant, Responsible Conduct of Research, Part I & Part II

Robertson, D. F. Member, All-University Community Fund Drive Committee

---Member, Academy of Distinguished Teachers.

Wambach, C. Member, University Faculty Oversight of Intercollegiate Athletics Committee.

Yahnke, R. Member, Judicial Committee

Professional / Community Service

Jensen, M. Editorial Board, Journal of College Science Teaching

--- Editorial Board, The American Biology Teacher

--- Distance Education Committee of the Human Anatomy and Physiology Society (HAPS)

Kahn, P., Member, Washington County, Hennepin County & Ramsey County Attorney Referral Services

Kinney, D. P. Reviewer, AMATYC Review, Journal of the American Mathematical Association of Two Year Colleges

-- Member, American Mathematical Association of Two-Year Colleges

---Member, Minnesota Mathematical Association of Two-Year Colleges

---Member, National Association of Developmental Education

---Member, National College Learning Center Association

---Member, Developmental Math Consultant Board for Harcourt Publishing

Koch, L.C. Appointed by Secretary of Defense, William Cohen, to the Defense Advisory Committee on Women in the Services

Lee, A. Worked with English teachers at Plymouth Youth Alternative School on writing curriculum and pedagogy, particularly use of creative writing to enhance expository writing performance of students

Moore, R. Editor-in-Chief, The American Biology Teacher; this position entails editorial board meetings, presentations, the processing, reviewing, and making publication decisions on about 150 manuscripts per year, and production of The American Biology Teacher.
--- Editorial Board, Issues in Writing; this position entails having to review a few manuscripts per year.
---Editorial Board, Journal of Biological Education; this position entails having to review about one manuscript per month.
---Editorial Committee, Journal of College Science Teaching; this position entails having to review about one manuscript per month.
--- Editorial Board, National Association for Developmental Education (NADE) monographs

Reynolds, T. Reviewer, National Council of Teachers of English Book Series
---Member, Center for Interdisciplinary Studies of Writing Policy Board
---Coordinator, "Recording Denver" project for national composition conference.

Robertson, D. F. Reviewer for The AMATYC Review, The Journal of the American Mathematical Association of Two Year Colleges.
---Member, American Mathematical Association of Two Year Colleges.
---Member, National Council of Teachers of Mathematics.

Wambach, C. President Elect (until October 2000) and President of Minnesota National Association of Developmental Education

Websites

deIMas, R. What Makes the Standard Deviation Larger or Smaller for the Statistics Teaching and Resource (STAR) Online Library.

Yahnke, R. Directors to Watch (2001)

www.gen.umn.edu/faculty_staff/yahnke/director/default.htm

Robert's Picks: Brief Film Reviews. (2001). I will include a sample of reviews of highest-rated films. www.gen.umn.edu/faculty_staff/yahnke/reviews/default.htm

My reviews of feature-length films from 1999-current year. There are 85 reviews of 1999 films and 72 reviews of year 2000 films.

Resources for Teaching Film. (2000) Contains 55 film summaries and 35 notes/exercises used in my teaching of feature-length films and documentary films

www.gen.umn.edu/faculty_staff/yahnke/filmteach/teach.htm