

VITA FOR CAROL J. FIALKOWSKI

Carol J. Fialkowski

Conservation Education Director
The Field Museum of Natural History

EDUCATION

B.A. 1960. Social Science, Education. St. Xavier University.

M. Ed. 1974. Environmental Science. National-Louis University. Thesis: *Signs of Life in Winter*.

Post Graduate Work. 1981-present. 32 hours in Environmental Science Education. Northern Illinois University, Governors State University, Northeastern Illinois University.

RECENT WORK EXPERIENCE

Morton Arboretum, 1979-1986. Teacher, Naturalist.

1980-1986. Coordinator: Resident Environmental Education Program.

1985-1986. Administrator: Arboretum/Chicago Public Schools' Environmental Education Program.

Chicago Botanic Garden, 1986-1990. Manager of Education.

The Chicago Academy of Sciences, 1990-1996. Vice President for Education and Exhibits.

The Field Museum of Natural History, 1996-present. Conservation Education Director.

FACULTY APPOINTMENTS

National-Louis University College of Education, 1985-Present. Adjunct Faculty, Environmental Science Education.

Chicago State University, 1994-Present. Adjunct Faculty, Science Education.

Northeastern Illinois University, 1989-present. Adjunct Faculty, Science Education.

SELECTED PUBLICATIONS/ARTICLES (1994-Present)

Fialkowski, C.J., *Urban Teacher Education in Environmental Science-Let's Start with the Issues and Practitioner Voices*. Theory, Practice, Possibilities in Environmental Education, North American Association for Environmental Education, 1994.

Fialkowski, C.J. *Service/Action Approach - Ecological Citizenship, Urban EE Programs: Four Examples*. The Environmental Education Toolbox --Workshop Resource Manual, National Consortium for Environmental Education and Training, 1994.

Fialkowski, C.J. *Evaluation Informs Good Practice*, Journal of Museum Education, Museum Education Round table, Vol. 19, Number 3, Fall, 1994.

Fialkowski, C.J., and E. Williams, *Guidelines for Urban Environmental Education*. North American Association for Environmental Education, Summit Collected Papers, 1996.

Fialkowski, C.J. *Some Perspectives on Japanese Education*. The Adjunct Connection, National College of Education at National-Louis University, Vol. 3, Issue 1, 1998.

Fialkowski, C.J. *Chicago Wilderness: A Regional Biodiversity Initiative or an Oxymoron?* American Museum of Natural History, Spring Symposium 1997. Available via the internet: <http://www.amnh.org>. Accessed October 1999.

Fialkowski, C.J. *Activities on Environmental Education at Museums in the United States*. U.S. - Japan Symposium on Environmental Learning with Effective Use of Museums, Report, 1998.

Fialkowski, C.J. *Approaches to Urban Ecosystems Education in Chicago: Perspectives and Processes from an Environmental Educator*. The Eighth Cary Conference, Workshop Program, 1999

Fialkowski, C.J. *Approaches to Urban Ecosystems Education in Chicago: Perspectives and Processes from an Environmental Educator*, Understanding Urban Ecosystems: A new frontier for science and education, Springer-Verlag, New York, NY. Submitted 2000.

PRESENTATIONS (6/1998-Present)

Fialkowski, C.J. "The Wonder of Wetlands" and "The Field Museum and Environmental Education." U.S. - Japan Symposium on Environmental Learning with Effective Use of Museums, Ibaraki Nature Museum, Ibaraki, Japan, June, 1998.

Fialkowski, C.J. "Activities on Environmental Education at Museums in the United States of America." U.S. - Japan Symposium on Environmental Learning with Effective Use of Museums, June, 1998.

Fialkowski, C.J. "The Challenge for Educators - Weaving our Web." Biodiversity Education Summit, American Museum of Natural History, June, 1998.

Fialkowski, C.J. "Inquiry Models for Urban Teacher Training." North American Association for Environmental Education 27th Annual Conference, Environmental Education and the Urban Setting: Challenges and Opportunities, September, 1998.

Fialkowski, C.J., Panelist. "Urban Biodiversity Institutes - A Model That Works!" North American Association for Environmental Education 27th Annual Conference, Environmental Education and the Urban Setting: Challenges and Opportunities, September, 1998.

Fialkowski, C.J., Panelist. "A Biodiversity Education Summit!" North American Association for Environmental Education 27th Annual Conference, Environmental Education and the Urban Setting: Challenges and Opportunities, September, 1998.

PRESENTATIONS (6/1998-Present) - continued

Fialkowski, C.J. "UrbanWatch." North American Association for Environmental Education 27th Annual Conference, Environmental Education and the Urban Setting: Challenges and Opportunities, September, 1998.

Fialkowski, C.J., "Urban Environmental Education Panel Discussion: Chicago Wilderness." Conservation Education State Cooperators Meeting, Nashville, Indiana, October, 1998.

Fialkowski, C.J., "Keeping the Content in Science Museums – Engaging Museum Researchers." Association of Science and Technology Center Annual Conference, October, 1998.

Fialkowski, C.J., "How Environmental Education Program Design and Evaluation Affect Successful Outcomes." Presentation for Grand Victoria Foundation, March, 1999.

Fialkowski, C.J., "Using Inquiry in High School Science, Math and Technology." Illinois State Board of Education. March, 1999.

Fialkowski, C.J., "Biodiversity Education." Nicholas School of the Environment, Duke University. March, 1999.

Fialkowski, C.J., Discussant. Language, Culture and Understandings of the Environment: Lessons for Environmental Policy and Education, Northwestern University, April, 1999.

Fialkowski, C.J. "Approaches to Urban Ecosystem Education in Chicago: Perspectives and Processes from an Environmental Educator." Foundations of Urban Ecosystem Education from Education Theory and Practice, Cary Conference, April, 1999.

Fialkowski, C.J., Chranko and Traylos. "Embedding Reform in Environmental Education Program Design". North American Association for Environmental Educators Conference, August, 1999.

Fialkowski, C.J., Session Leader. "Urban Environmental Education: Facing the Challenges". Association of Science and Technology Center Annual Conference, October, 1999.

Fialkowski, C.J. "EE in Illinois – A Lot to be Proud Of". Illinois State Leadership Clinic, November, 1999.

Fialkowski, C.J. "Teaching About the Environment Through Exhibits". Museum of the Rockies, John Montagne Symposium, November, 1999.

Fialkowski, C.J., and Shore. "This Land is My Land – Hearts Fighting Minds Over Nature". Biodiversity Educator's Network, Biodiversity Education and Communication Workshop: Reaching New Audiences, February, 2000.

Fialkowski, C.J. "Data Collection and Monitoring By Citizen Scientists: A Statewide Model". Society for Conservation Biology 14th Annual Meeting, June, 2000.

Fialkowski, C.J. "Evaluation and Creation of Tools, What's Working?" Chicago Wilderness Biodiversity Recovery Plan Education Summit, September, 2000.

Fialkowski, C.J., Moskovits and Mueller. "The Chicago Wilderness: A New Force in Urban Conservation". Missouri Botanical Garden 47th Annual Systematics Symposium, October, 2000.

Fialkowski, C.J., Panelist. "Perspectives on Biodiversity Education: International, National, State, Community, and Institutional Levels". North American Association for Environmental Education 29th Annual Conference, October, 2000.

Fialkowski, C.J., Panelist. "Issues of Biodiversity in Urban Ecosystems." Ecological Cities Conference, November, 2000.

STEERING COMMITTEE MEMBERSHIPS – CURRENT

Advisory Committee, Illinois Environmental Education Advancement Consortium.

Chair, Steering Committee, Environmental Literacy for Illinois.

Member, National Commission on Urban and Multicultural Environmental Education.

Review Committee, Informal Science Education Grants, National Science Foundation.

Program Development Advisor, Project Wild in the City, Project Wet in the City, Project Learning Tree.

National Review Panel, Blue Ribbon School Program, U.S. Department of Education.

Chair, Education & Communication Team, Chicago Wilderness.

Advisory Board, The Biodiversity Project.

Project Leader, Environmental & Outdoor Education Initiative, Chicago Park District.

Advisory Council, Biodiversity Exhibit and Windows on the Wild, World Wildlife Fund.

Co-Chair, National Biodiversity Educator's Network.

Scientific Literary Advisory Board, Illinois State Board of Education.

Community Advisory Board, Curriculum Review Panel, Earth Force.

Education and Community Task Forces, Lake Calumet Initiative, City of Chicago, Department of Environment.

PROJECT DIRECTOR FOR GRANTS WRITTEN AND RECEIVED (1998-Present)

Chicago Park District, Environmental and Outdoor Education Initiative, 1998: \$17,000, 1999: \$14,500, 2000: \$8,000

Conservation Foundation, Chicago Tribune-Local Biodiversity Comprehensive Curriculum, 1997-1998: \$36,000

United States Fish & Wildlife Service, Environmental Education Teen Training Program, 1997-1999: \$50,000, 1999-2001: \$53,250

Illinois Department of Natural Resources, EcoWatch, PLAN-IT and Rapid Assessment for the Chicago Wilderness Region-Review, Development and Coordination, 1996-1999: \$370,372

Grand Victoria, Chicago Wilderness Communications and Outreach Campaign, 1998: \$359,654

Illinois Department of Natural Resources, EcoWatch and UrbanWatch Coordination and Pilot, 1999: \$132,000

Grand Victoria, Mighty Acorns Expansion Project, 1999: \$185,000

Earth Force, Calumet Community Action Project, 1999: \$36,000

Illinois Department of Natural Resources, EcoWatch and UrbanWatch Programs Coordination, 2000: \$92,544
Grand Victoria, Mighty Acorns Expansion Project, 2000: \$149,000