

**JOAN O'SHAUGHNESSY, M.A.**

The Chicago Botanic Garden  
1000 Lake Cook Road, Glencoe, IL 60022

*E-mail: [josbaugh@chicagobotanic.org](mailto:josbaugh@chicagobotanic.org) Phone: 847-835-8312 Fax: 847-835-6975*

*Webpage: <http://www.chicagobotanic.org/research/staff/osbaughnessy.php>*

EDUCATION

- M.A.** December 1994 (Geography and Environmental Studies) Northeastern Illinois University, Chicago, IL
- J.D.** June 1978 Northwestern University School of Law, Chicago, IL, Northwestern University Law Review
- B.A.** June 1974 (Political Science) Northwestern University Evanston, IL

EXPERIENCE

**Ecologist – Prairie & Skokie River Corridor, Restoration Ecology Department: Native Habitats, Chicago Botanic Garden, Glencoe, IL, 1994 – present**

Plan, implement, manage, monitor and interpret the enhancement of one-mile urban stream and development of an associate 12-acre of prairie and wetlands (1994-present), the development of an additional 10 acres of river bordered prairie, savanna and wetlands (2002 -present) and a 15-acre prairie exhibit showcasing 6 types of prairies indigenous to northeastern Illinois (2006-present).

**Prairie and McDonald Woods Intern, Chicago Botanic Garden, Chicago, IL, April – June 1994.**

Assisted ecologists in the management and monitoring of 15-acre prairie exhibit and 100-acre oak woodland restoration.

**Chicago Area Program Director, Illinois Environmental Council, Chicago, IL, 1990-1993**

Developed and operated Chicago-area program for statewide environmental legislative policy, advocacy, and education organization.

**Staff Attorney, Ethics Department, American Bar Association, Chicago, IL, 1987-1990**

Responsible for the implementation of a nationwide legal ethics service for judges and lawyers.

**Staff Attorney, Legal Assistance Foundation of Chicago, Chicago, IL, 1979-1987**

Represented indigent clients in civil proceedings. Worked at different times in 3 different neighborhood offices (Garfield Park, Lawndale and Uptown) and the downtown main office.

**Teaching Fellow, Northwestern University School of Law, Chicago, IL, 1978-1979**

Taught legal writing to first year law students.

SELECTED PRESENTATIONS/CLASSES TAUGHT

Field Tour and Presentation, Dixon Prairie, Chicago Botanic Garden, October 14, 2010, Ecology and

Materials Workshop I: Plants & Planning, Illinois Institute of Technology, Chicago, IL

Evening Prairie Walk, July 8, 2010, School of the Botanic Garden, Glencoe, IL.

Field Tour and Presentation, Dixon Prairie, Chicago Botanic Garden, September 10, 2009, Ecology and

Materials Workshop I: Plants & Planning, Illinois Institute of Technology, Chicago, IL

Evening Prairie Walk, July 16, 2009, School of the Botanic Garden, Glencoe, IL

'Getting to Know McDonald Woods', September 10, 2008, School of the Botanic Garden, Glencoe, IL

'The Use of Plants for Restoration: What Plants are Suitable and Why Some Fail'; River Restoration Practices and Concepts Conference: Riparian Bioengineering and Restoration Techniques, Illinois-Indiana Sea-Grant and Chicago Wilderness, July 14-15th, 2004, Illinois Institute of Technology, Wheaton, IL.

Field Tour, Skokie River Corridor, Janet Meakin Poor Research Symposium: Invasive Plants-Global Issues, Local Challenges, October 28, 2002, Chicago Botanic Garden, Glencoe, IL.

- 'A Focus on Composites', School of the Chicago Botanic Garden, Naturalist Certificate Program, September 14, 2002.
- Field Tour, Skokie River Corridor, American Planning Association Conference. April 15, 2002.
- Field Trip Tour, Skokie River at the Chicago Botanic Garden; River Restoration Practices and Concepts Conference, Illinois-Indiana Sea-Grant and Chicago Wilderness, June 12-13, 2001.
- 'Tree Identification and Ecology', School of the Chicago Botanic Garden, Naturalist Certificate Program, Winter, 2001.
- 'Deciduous Trees in Winter', School of the Chicago Botanic Garden, Naturalist Certificate Program, Winter, 2000 (co-taught).
- Slide Presentation and Tour of Skokie River Restoration, 'Voices of the Watershed', North Branch Watershed Conference, September 19, 1998, Chicago Botanic Garden, Glencoe, IL.
- 'Enhancement of Stream Corridors', Morton Arboretum 1997 Stewardship Forum: Restoration of Disturbed Natural Areas, January 30, 1997, Lisle, IL.
- 'Eroding Streambanks: Techniques for Stabilization', November 1, 1996, Chicago Botanic Garden, Glencoe, IL. 1-day workshop.
- 'Using Ecological Restoration to Improve Water Quality in an Urban Stream: A Joint Project between the Illinois Environmental Protection Agency and the Chicago Botanic Garden' (abstract); Field Trip: Skokie River Project, Chicago Botanic Garden; 23<sup>rd</sup> Natural Areas, 15<sup>th</sup> North American Prairie, and Indiana Dunes Ecosystems Conferences, October 23-26, 1996. St. Charles, IL.
- 'Wetland Plant Identification', July 20, 1996. Chicago Botanic Garden. Half-day workshop.
- 'Restoration Issues - Urban Waters in Great Lakes and Midwestern Communities', Friends of Trashed Rivers III Conference, May 16-18, 1996. Chicago, IL. Panel presentation and hands-on bank stabilization demonstration.
- 'Native Landscapes: A Study Day for Professionals', October 5, 1995, Chicago Botanic Garden, Glencoe, IL. Field study presentation.

#### CERTIFICATION/TRAINING

- Basic Wildland Fire Training, S-120/190, L-180, I-100 & IS-700, U.S. Forest Service, September 27-October 1, 2010, Camp Sagawau, Lemont, IL
- Midwest Ecological Prescription Burn Crew Member Training, February 25-26, 2006, Cook County Forest Preserve District, IL
- Illinois Pesticide Applicator, Illinois Department of Agriculture (current)

#### WORKSHOPS ATTENDED

- 'Sedges: Identification and Ecology', University of Wisconsin-Milwaukee Field Station, June 15-16, 2001, Saukville, WI
- 'The Compositae of Wisconsin', University of Wisconsin-Milwaukee Field Station, September 19-20, 1997, Saukville, WI
- 'Aquatic Macroinvertebrates Identification, University of Wisconsin-Milwaukee Field Station, June 12-13, 1997, Saukville, WI
- 'Applied Biogeotechnology '96', University of Wisconsin-Madison, Department of Engineering Professional Development, June 12-14, 1996, Madison, WI
- 'Aquatic Plant Identification', University of Wisconsin-Milwaukee Field Station, July 14-15, 1995, Saukville, WI
- 'Identification and Ecology of Grasses', University of Wisconsin-Milwaukee Field Station, August 4-5, 1995, Saukville, WI
- 'Streambank Stabilization Training, Illinois Department of Energy and Natural Resources and University of Illinois Cooperative Extension Service, March 15, 1995.

STUDENTS MENTORED

*Committee Member:*

**Jennifer Alyah** (Northwestern University, Plant Biology & Conservation, expected graduation 2011)  
Master's Topic: Phenological change in Chicago-area woodland and prairie wildflowers.

*NSF-REU Co-mentor at Chicago Botanic Garden:*

**Ector Martell-Pina** (University of Texas, El Paso), summer 2010 – 'Plant Root Architecture and the Effectiveness of Arbuscular Mycorrhizal Fungi in Controlling Plant Pathogens'.

**Merry Marshall** (Our Lady of the Lake University), summer 2009 – 'An Investigation of Mycorrhizal Fungal Establishment in *Andropogon gerardii* in the Tallgrass Prairie'.

**Jonathan DeLong** (University of Wisconsin, Milwaukee), summer 2006 – 'Soil and Vegetation Interactions and Assessments along the Skokie River Corridor'.

SERVICE

Committee Member, North Branch of the Chicago River Planning Committee, 1997-present.

Design Charrette Participant, Riverbank Habitat, Friends of the Chicago River Action Plan, 2006.

SOCIETY MEMBERSHIP

Illinois Native Plant Society