

Building Skills, Building Relationships
Engineers Without Borders Great Lakes Regional Workshop

Illinois Room, Student Center East
University of Illinois at Chicago

Friday, September 28

5:00 – 7:00 PM Registration

6:00 PM Anne Evens, Center for Neighborhood Technology

“Sustainable Communities, Attainable Results: A Presentation about the Center for
Neighborhood Technology”

7:00 PM Dinner at the Parthenon (\$15.00)

Saturday, September 29

8:00 – 8:30 AM Registration

8:30-9:15 AM Welcoming Remarks

- Cathy Leslie, Executive Director, Engineers Without Borders
- UIC Administration (*invited*)
- John Schmitz, Vice President, CH2MHill (*invited*)
- Aaron Datesman, Treasurer, Engineers Without Borders Chicago Professional Chapter

9:15-10:15 AM Student and Professional EWB Projects

- Bryn Martin and Seema Farooqui, University of Illinois at Chicago
- Riyaz Shipchandler, Chicago Professional Chapter
- Ali Bernero, Milwaukee School of Engineering

10:15 – 10:30 AM EWB Health and Safety Program

George Jamison, Great Lakes Region Technical Advisory Committee

10:30 – 10:45 AM Break

10:45 AM – 12:00 PM Professor Mohsen Issa, UIC Civil Engineering - Hands-on session on
mixing concrete in developing countries

12:00 – 1:00 PM Lunch

Keynote Speaker: Cathy Leslie, Executive Director, Engineers Without Borders

1:00 – 2:00 PM Working with Other Cultures

- Dr. Bonnie Jean Adams, Benedictine University
- Tom O’Brien, Peace Corps Alumnus
- Urmi Sengupta, ShoreCap Exchange

2:00 – 2:30 PM Break and Poster Session

2:30 – 4:00 PM Drinking Water Acquisition and Purification

- Jim Bodenner, International Aid
- Dr. Stephen Silliman, University of Notre Dame
- Robin Collins, University of New Hampshire

4:00 – 6:00 PM Career fair and water testing and acquisition demonstrations

4:00 – 6:00 PM Great Lakes Technical Advisory Committee Meeting (held in breakout room)

Dinner at Giordano's Pizza (\$15.00)

Sunday, September 30

8:30 – 8:45 PM Opening Remarks - John Glassmire, President EWB Great Lakes Region

8:45 – 9:45 AM Fundraising

- Colette Martin-Wilde, The Rotary Foundation
- Nancy Cohen, UIC
- Cathy Leslie, EWB

9:45 – 10:30 AM Building Relationships – Interactions between students, professionals, and faculty

- Kurt Paterson, Michigan Tech
- Mike Paddock, CH2MHill, Milwaukee Professional Chapter

10:30 – 10:45 AM Break

10:45-11:15 AM Julie Henning, U.S. EPA, Effective Meeting Facilitation Workshop

11:15 AM – 12:00 PM Conducting Effective Health Assessments

- Peter Scheff, Professor, UIC School of Public Health
- Example project from EWB Chapter (*invited*)

12:00 - 12:30 PM Conference Wrap Up

Conference Philosophy:

This conference will bring together university and professional members of Engineers Without Borders in the Great Lakes Region. It will create a sense of community among us and help us lay the framework for a strong regional organization. Participants will gain both technical knowledge through hands-on learning and a better understanding of the developing world.

Conference Outcomes:

- Attendees will learn about sustainable technologies they can use in their projects
- Attendees will network and gain a better understanding of how to build the Great Lakes region
- Stronger ties will develop between university and professional chapters
- A greater sensitivity to cultural/economic factors in the developing world will be cultivated among attendees.