

# Environmental Science

[www.brockport.edu/envsci/](http://www.brockport.edu/envsci/)

585-395-5975

Autumn 2002

## From the Interim Director

*Dr. Joseph Makarewicz*

It has been an exciting year for the Environmental Science program. This year, 27 students have become majors in Environmental Science. Of these students, 14 have concentrations in Aquatic Ecology, seven in Terrestrial Ecology, five in Earth Science, and one in Environmental Chemistry. Thirty students have applied for the major as of February with eleven already being accepted for autumn, 2002. Through a generous gift from **Mrs. Ann M. O' Reilly, the O'Reilly Scholarship in Environmental Science** will offer its first award of \$2,500 to an incoming full-time student next fall. In collaboration with the Criminal Justice Department, a new Environmental Law course will be offered in the autumn of 2002. During the winter, the minor in Environmental Studies was transferred from the Biology Department to the Environmental Science program. The minor is currently under review by the Environmental Science Advisory Board. **On April 10**, 20 students in four sessions will present results of their research and work as interns at **Scholar's Day** under the title Environmental Science. Please make every effort to join us to celebrate their scholarship. My door is open to all students; please feel free to stop by and talk.

## Environmental Science Advisory Board

Within a few weeks, it will be time to meet with your advisor and sign up for autumn classes. Please take the time to review the required courses listed in the catalog prior to meeting with your advisor. A list of students with their advisor's name is on the last page. Faculty advisors are:

**Aquatic Ecology:** Dr. James Haynes, 121 Lennon

(395-5783)

**Aquatic Ecology:** Dr. Joseph Makarewicz, 125 Lennon (395-5747)

**Terrestrial Ecology:** Dr. Christopher Norment, 119 Lennon (395-5748)

**Earth Science:** Dr. Mark Noll, 327 Lennon (395-5717)

**Environmental Chemistry:** Dr. Markus Hoffmann, 228 Smith (395-5587)

## Environmental Science Seminar

Reducing Energy Use and Environmental Impact  
Cost Effectively: Case Study for a University

**8 April 2002, Room 140 Lennon Hall, 4:30-5:30**

Our Spring speaker will be Dr. Marc Rosen. Dr. Rosen is a professor and past chair (1994-99) of the Department of Mechanical, Aerospace and Industrial Engineering at Ryerson University in Toronto, Canada. With over 40 research grants and contracts and 170 technical publications, Dr. Rosen is an active teacher and researcher in thermodynamics and energy conversion (e.g., cogeneration, district energy, thermal storage, renewable energy), and the environmental impact of energy and industrial systems. I look forward to all Environmental Science majors attending this interesting talk.

## Required Environmental Law Course

We are pleased to announce that in cooperation with the Criminal Justice Department at SUNY Brockport the required Environmental Law course will be offered for the first time on Thursday evening from 6 to 9:15 pm. During the autumn of 2002. All majors in Environmental Science are required to take this

course as part of the core requirements in Environmental Science. Since this course will not be offered in the Spring of 2003, it will be the last chance for seniors to take this required course.

### **Great Lakes Research Consortium Meeting**

Seven students from Brockport will be presenting results of their research in fishery biology and limnology on 15 and 16 March at the annual student and faculty meeting in Syracuse, New York.

### **Jobs Board**

Drs. Norment and Haynes have organized a “**Jobs Board**” in the first floor hallway of Lennon near Rom 120. The Jobs Board is updated weekly and has potential job listings for all the concentrations in the major. Not only jobs posted but so are internships, scholarships, and opportunities for summer field station study.

Recommendation of the Month: Take a peek at the listings for the Students Conservation Association. Brockport students have had considerable success in obtaining summer internships with various federal agencies working at sites at the Grand Teton Nation Park, Shenandoah Valley, Alaska, etc.

### **The Environmental Science Office and Secretary**

Ms. Deborah Dilker is the Program’s secretary. Her office is in 129 Smith Hall. Previous to becoming the secretary for Environmental Science, Ms. Dilker was the secretary for the Associate Dean in Letters and Sciences. We are fortunate to have Ms. Dilker with us. She brings a wealth of experience and information. If you have a question, please feel free to stop by or call at 395-5795.

### **Student News**

**James Straub** (‘97) is currently the Lakes and Ponds Coordinator for the Department of Environmental Management in Massachusetts. Jim was recently at the International Conference on Non-indigenous Species in Washington, D.C.

**Roger Ward** (‘00) is in training to become a Regulatory Affairs officer for the N.Y.S. Department of Environmental Conservation.

**Matt Lochner** (‘02) is in his second year internship with the U.S. Fish and Wildlife Service in Amherst, New York. His work on the restoring sturgeon populations in the Niagara River has received considerable interest. He will be speaking at Scholar’s Day.

**Ellen Post** (‘02) is working with the Monroe County Health Department on the use of de-icing salt on local roads. She will be speaking at Scholar’s Day.

**Corrie Streb**, (‘03) a junior, received a \$500 scholarship from the Polish Falcons of America.

**Dean’s List:** Congratulations to the following Environmental Science students who were included on the Fall, 01 Dean’s List for Letters and Sciences:

**Kristin Alley**  
**Corrie Streb**

### **Environmental Science Majors and their Advisors**

Michelle Alcocer	Dr. Haynes
Kristin Alley	Dr. Norment
Marc Chalupnicki	Dr. Haynes
Stephen Coon	Dr. Makarewicz
Cedric Daly	Dr. Norment
Rosemary Fanelli	Dr. Makarewicz
Adam Goodine	Dr. Makarewicz
William Guenther	Dr. Makarewicz
Matthew Kaproth	Dr. Norment
Michael Kellogg	Dr. Noll
Frank Lasala	Dr. Noll
Matthew Lochner	Dr. Makarewicz
Kevin Longley	Dr. Norment
Megan McCone	Dr. Makarewicz
Stephen Morsch	Dr. Haynes
Sarah Mosman	Dr. Norment
Ellen Post	Dr. Makarewicz
James Reimer	Dr. Noll
David Salah	Dr. Norment
Gregory Sacco	Dr. Makarewicz
Jennifer Seiter	Dr. Noll
Christopher Snyder	Dr. Makarewicz
Aaron Spallina	Dr. Haynes
Corrie Streb	Dr. Makarewicz

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Michael Totedo, III  
Sarah Wasson

Dr. Haynes  
Dr. Haynes

/ddilker