



What has been happening?

We are growing...

- Five new faculty hired since 2005
- Two 'new' Assistant Directors
 - Phil Barry (started Jan 2005)
 - Laurie Rosenberg (started April 2006)



Same people, new responsibilities

- Barb Baker "Community Relations Coordinator"
- Dale Mutch Acting Coordinator KBS Land and Water Unit




People are leaving/retirements!

- Alice Gillespie (Dec 06)
- Steve Deming (Feb 07)
- Joe Johnson (July 07)


How do you keep up with all these changes???

New web page....
<http://houghton.kbs.msu.edu>


Aquatic, Microbial & Theoretical Ecology



Chris Klausmeier
(Aug '05)
Theoretical Ecology



Jay Lennon
(Aug '06)
Microbial Ecology



Elena Litchman
(Aug '05)
Algal communities & limnology

Agricultural and Terrestrial Ecology

Sieg Snapp (Jan '06)
Soils and cropping systems ecology



Jen Lau (Jul '07)
Plant Evolutionary and Community Ecology

Our Educational programs are also growing

Undergraduates:

- Freshman Seminar Away (Fall 2006)
- ROKS (Semester in residence, Fall 2006)
- Internships and Research Fellowships



Graduates:

- NSF GK-12 Program
- Summer Fellowships (Graduate School)

Community Outreach & Engagement ...All units of KBS

New in 2005:

"Dessert with Discussion"

- Sept 19: Don Dickman,
- Oct 24 - Joan Rose

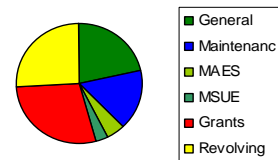


KBS Land & Water/MSUE connections

- Lakescaping Demonstration at KBS
- Growing number of 'Citizen Scientists' Programs
- Sustainable Ag and Food Systems...and more!

How do we pay for all of this??

KBS Funding & Expenditures
2005-2006: Total \$7.5M



- Maintenance ~ \$1.2M (16%)
- Revolving accts ~ \$1.95M (26%)
- Grants ~ \$2.1M (28%)
- General, MSUE, MAES \$2.2M (29%)

Grants are important!

Grant funds support Research, Education, Outreach and Infrastructure improvements at KBS!

Research Grants (2005-2006)

\$2.5M in expenditures

\$1.81M in salaries

\$31,000 in IDC return to KBS

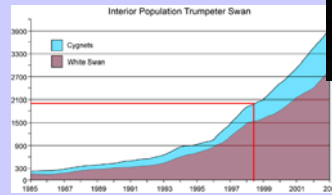


Kellogg Bird Sanctuary...



Joe Johnson is retiring!

- Dessert with Discussion, May 15



Since 1980's Sanctuary has been involved in efforts to 'recover' the Trumpeter Swan in N America

Kellogg Farm and Dairy...



In 1987, established LTER in agricultural ecology... ..

In 2006.. Major 'scaleup' of this project, more integration with the Farm



Plans are developing to establish a Pasture-based Dairy Production System ...

Manor House



"The House" continues to be a focal point for KBS Outreach and Social events...

Growing Educational Program



Come and see...

- Share the Harvest, Oct 8
- Holiday Walk.. Beginning Nov 24
- KBS Holiday Party .. Dec 11

The Conference Center provides a great place for lunch (and more!)

- Serving breakfast and dinner Mon-Thursday this Fall Semester!

- Brunches and Holiday Dinners...



Great food and company.. US!

Welcome Rick Zichterman
New CC Manager

Phil Barry... Ass't Director Facilities and Operations

We passed two recent inspections:

- AAALAC Accreditation (Assoc. for the Assessment and Accreditation for use of Laboratory Animal (July '06)

- MSU Fire and Safety (Sept '06)



Upgrades and Relocations

- Installation of Wireless Network throughout KBS
- New signs at the Bird Sanctuary..
 - Plans for MORE!
- Administration office 'update'
 - Grad and faculty offices are next
- Labs for 4 new faculty (2005 and continuing!)
 - Agricultural Field Lab (Snapp)
- MSUSW move from Manor House to Carriage House



Laurie Rosenberg Education and Outreach

- New Environmental Education Program Coordinator in process at Sanctuary
- All KBS Education & Outreach committee
- NSF GK-12 Program (new Summer '06)
- Education Outreach Resource Center
144 Stack



Undergraduate Programs

- New Freshman Seminar Away (Aug '06)



- ROKS (Fall Semester '06)



- Expanded Internships

Barb Baker Community Relations

- Share the Harvest – Sunday, October 8th



- Dessert with Discussion
- Station to Station
 - Reinitiated Spring 2006
 - Mailed to > 8,000 postal addresses
- Director's Advisory Board...
- United Way KBS Coordinator



Dale R. Mutch KBS Land and Water Program

Michigan State University Extension

- Sustainable Agriculture
- Cover Crop & Organic Farming Research
- Water Quality Education
- Groundwater Stewardship Program



Water Quality Program

Clockwise:

Volunteer Stream Monitoring Training

Lake & Stream Leader's Institute
The KBS Shoreline Management Demonstration Area

Kanoe the Kazoo event on the Kalamazoo River

Groundwater Stewardship Program



Jane Herbert
Lyndon Kelley
Doug Carter
Dean Baas
Rene Wilson

Cover Crop IPM Program

Organic research

Sustainable Ag research/education

www.covercrops.msu.edu

Cover crop research

KBS Farm tours

Dale Mutch
Todd Martin
Steve Dening
Leah Worthington

New Ag Network

Cover Crop Summit

Ag Network
The New Agriculture Movement
Farmers, researchers and educators teaming up for sustainable and engaged agriculture in the Great Lakes Region.
www.newag.msu.edu