

SCIENTIA

THE OFFICIAL NEWSLETTER FOR COLLEGE OF SCIENCE STUDENTS

SPOTLIGHT ON... COLLEGE OF SCIENCE 5TH ANNIVERSARY



Each semester, *Scientia* will spotlight a different area of interest.

This year marks a milestone for the College of Science, as we celebrate 5 years since the founding of the College. This semester's "Spotlight" will focus on the history of the College of Science, with which many students may not be familiar. In addition to learning about the history and accomplishments of the College of Science, students are also invited to participate in the 5th Anniversary celebration, taking place on Wednesday,

September 16th. Additional details can be viewed on the back page of the newsletter, and the full schedule of events can be found on the College of Science website at: <http://www.csuohio.edu/sciences/>.

Stop by to learn more about the College of Science faculty and their cutting-edge research, or to mingle with fellow students and alumni! (continued on page 4)

COLLEGE OF SCIENCE ADVISING IS NOW MORE ACCESSIBLE

The College of Science Advising Center's **on-line appointment scheduling system** became available in early Spring 2009. The system allows students to schedule, change, or cancel appointments with their academic advisors any time of day, and even sends reminder emails several days before

scheduled appointments. For busy students who may not be able to contact the Center during operating hours, this feature has made advising information more accessible.

In an additional effort to make information and services more accessible to students, the College of Science also recently revised the petitions process. College of Science students who are seeking a credit overload (registering for more than 18 credit hours in a semester), an extension of an Incomplete grade, late registration, late withdrawal, readmission following a dismissal, or a waiver of the College graduation requirements can **download the**

appropriate petition form directly from the Advising Center website rather than having to make an appointment with an academic advisor to obtain the form (although advisor assistance is available if desired).

Finally, the College of Science Advising Center is offering **expanded walk-in hours**, so that students may stop in with quick questions without having to schedule an appointment in advance. Based upon their major, students are assigned to a particular academic advisor. Each advisor's Fall 2009 walk-in hours, which can be thought of as similar to a professor's office hours, are listed below. Stop in and see your advisor today!

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Advisor	Walk-In Hours	Majors Served
Corey Hamby	11am - 12pm Mondays and Fridays Tuesdays 9am - 12pm Wednesdays 1 - 4pm	Chemistry, Pre-Dentistry, Pre-Pharmacy, Pre-Veterinary Science, and Psychology (last names A-M)
David Melnick	9 - 10am Mondays and Fridays Wednesdays 9am - 12pm Thursdays 1 - 4pm	Mathematics, Physics, Psychology (last names N-Z and Lorain Partnership), and Undecided
Shawn Nickens	10 - 11am Mondays and Fridays Tuesdays 1 - 4pm Thursdays 9am - 12pm	Biology, Biology-Medical Technology, Environmental Science, Geology, and Pre-Medicine
All Advisors see students majoring in Health Sciences and Speech and Hearing		

DID YOU KNOW...

...571 College of Science students were recognized on the **Dean's List** for the Spring 2009 semester, with another 90 students making the list for Summer 2009. Congratulations to those full-time students who earned a minimum grade point average of 3.25.

...**10 new faculty members** are joining the College of Science this academic year. They are: Bin Su (Chemistry), Barbara Prakup (Health Sciences), Karen Vitak (Health Sciences), Sam Mathew (Health Sciences), Stella Iwuagwu (Health Sciences), Violet Cox (Health Sciences), Linda M. Quinn (Mathematics), Andrew Resnick (Physics), Christopher France (Psychology), and Naohide Yamamoto (Psychology)

...Dr. Jerry Mundell, Manager of the General Chemistry Laboratories, was honored with the **Outstanding Staff Award** at a reception on August 11th. Congratulations, Dr. Mundell!

...Dr. Bibo Li, Assistant Professor of Biology, was honored with the **Outstanding Researcher Award** on October 31st. Congratulations, Dr. Li!

...Jonathan Schilens, a Mathematics major and Education minor, was recognized as **Cleveland State's Valedictorian** as well as the **College of Science Valedictorian** for Spring 2009. Congratulations, Jonathan!

...Khadidja Benmerzouga (Chemistry and Biology dual major), Jessica Newell (Psychology), Kai Ng (Mathematics major and Computer Information Science minor), and Kathryn Scheel (Biology major and Chemistry minor), all spring 2009 graduates, were honored as **College of Science Outstanding Seniors**.

...College of Science alumnus Dr. Andrius Kazlauskas, Senior Scientist and Associate Professor of Ophthalmology at the Schepens Eye Research Institute at Harvard Medical School, was honored as a **Distinguished Alumni**.

...Ken Sefranek, Environmental Science major and Student Orientation Coordinator, served as a **Storm Water Summer Intern** for the Ohio EPA.

...Teresa Markis, a graduate student in the Experimental Research Program in the Psychology Department, and a Research Assistant in Dr. Connor McLennan's lab, was awarded a **SuperLab grant** from Psi Chi.

...Paul Schrader (Mathematics), Anecia Chatmon (Biology), and Natasha Evans (Biology) are among the newest College of Science **McNair Scholars**.

...McNair Scholar Aloysus Lawong's (Pre-Pharmacy) Summer Research Institute project will be **published** (with mentor Dr. David Ball).

...McNair Scholar Jasmin (Whitmore) Jacobs (Health Sciences) was accepted to Cleveland State's **Master of Exercise Science** program.

...McNair Scholar Chaucola Pleasant (Biology) was accepted to Cleveland State's **Master of Science in Biology** program and awarded a Teaching Assistantship.

...McNair Scholar Matthew Villaire (Environmental Science) was invited to continue an **internship** resulting from an energy development project during his Summer Research.

...McNair Scholar Luyen Thai (Psychology) **presented her research** with her faculty mentor, Dr. Ernest Park.

...McNair Scholar Victor Courtney (Psychology) recently **volunteered** with Habitat for Humanity.

...The **Roof Top Garden** is thriving! Installation of plants on the roof of the Recreation Center recently took place with the help of several volunteers from across campus, including project organizers Erin Huber and LeeAnn Westfall (Environmental Science).





FALL 2009 CALENDAR OF EVENTS

Remember to check College of Science news and events online at: <http://www.csuobio.edu/sciences/news.html>

Wednesday, September 16th—**College of Science 5th Anniversary Celebration**—see front and back page for more info

Friday, October 30th—**Outstanding Teaching Award**—contact the Dean’s Office to nominate your instructor

Friday, October 30th—**Deadline to withdraw from Fall classes** (8:00 pm)

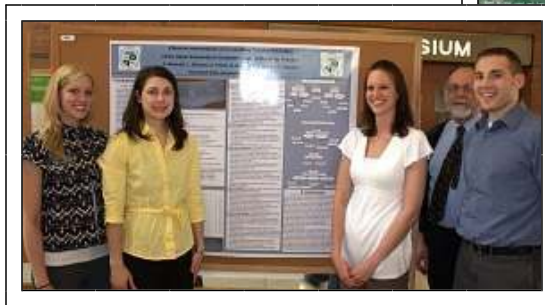
Wednesday, November 11th—**Veteran’s Day**—no classes held, but University offices are open

November 26-29th—**Thanksgiving Recess**—no classes held

December 7-12th—**Final Exams**

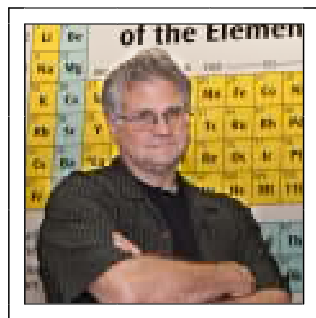
Thursday, February 11th—**4th Annual College of Science Basketball Night**—join us for a Vikings tradition!

SPRING AND SUMMER 2009 SCRAPBOOK



ABOVE: Participants in the Design A Life Conference

BELOW: Jonathan Schilens (Mathematics), Spring 2009 College of Science and University Valedictorian, and family



ABOVE: Dr. Jerry Mundell (Chemistry), recipient of the 2009 Outstanding Staff Award

RIGHT: Erin Huber and LeeAnn Westfall (Environmental Science) on the Recreation Center Green Roof



ABOVE: Poster presentations at Research Day; Research Day Keynote Speaker Dr. John Smol of Queens University;

LEFT (TOP): Dean Bette Bonder and Dr. Bibo Li (Biology), 2009 Outstanding Researcher Award recipient

College of Science
Office of the Dean

The *Scientia* newsletter will be published at the beginning of each of the fall and spring semesters.

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We want to hear from you! The *Scientia* newsletter is designed with students in mind! Please send your feedback to the Editor, including any special sections that you would like to see included in future issues!

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COLLEGE OF SCIENCE 5TH ANNIVERSARY (FROM PAGE 1)

Founded as a new college in 2004 under founding Dean Dr. Mary Jane Saunders, the College of Science carries the second largest amount of student credit hours of the University's seven colleges and has nearly 2,000 students and more than 100 full-time faculty. The College has six departments: Biological, Geological, and Environmental Sciences; Chemistry; Health Sciences; Mathematics; Physics; and Psychology. The College also has a wide variety of academic programs including 18 master's programs and 45 undergraduate degree programs focused on educating future researchers in both basic and applied science and health, clinicians in an array of health and social service professions, and teachers in mathematics and science.

The College of Science strongly believes in an engaged learning approach that blends world-class instruction with real-world experiences through internships, service learning, experiential learning, and research opportunities, where students gather new knowledge, test theories, and apply what they have learned for the benefit of others. Faculty have created a wide array of opportunities for hands-on learning experiences including: inquiry based labs in chemistry and physics; health science programs with unique curriculum including gross anatomy laboratory and neuroscience; and speech and hearing programs featuring a functioning hearing clinic, in

which students obtain practical experience working with patients. Students are also engaged through the honors program, the opportunity to present at scientific conferences, and co-op and internship opportunities with organizations such as NASA, The Cleveland Clinic, the Cuyahoga Valley National Park, the Center for Disease Control, the Ohio Environmental Protection Agency, Lubrizol, Sherwin-Williams and more.

The College continuously strives to identify emerging areas of study and research, and to create new programs for individuals in Northeast Ohio and elsewhere seeking to enhance their knowledge and skills. That is what makes the College of Science more than just a college – and why, as a major scientific research center and an active community collaborator, the College of Science continues to attract the very finest educators and students.



College of Science 5th Anniversary Celebration
5 Years and Counting...

You are cordially invited to join us in celebrating the 5th anniversary of Cleveland State University's College of Science. Please join us for part of or the entire day's events.

Wednesday, September 16, 2009
8:00 am - 7:00 pm (registration begins at 8:00 am)
College of Science Atrium
2351 Euclid Avenue
Cleveland, Ohio 44115

Continental breakfast, lunch and light refreshments will be provided throughout the day.

Please RSVP by Tuesday, September 8:
Call 216.687.5205 / email rspv.events@csuohio.edu
Please indicate which parts of the day you are planning to attend.

Complimentary parking will be available at the East Garage (EG) located on Chester Avenue next to the CSU Recreation Center.

