



2011 *Expanding Your Horizons* Registration Policies

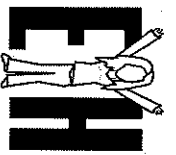
REGISTRATION

1. All applications must be signed by a parent or guardian and be accompanied by full payment or a request for scholarship aid.
2. Incomplete applications will be returned.
3. Completed applications will be accepted on a first-come, first-served basis. Registration may close prior to the October 28 deadline if we reach our enrollment capacity.
4. We are unable to accommodate special requests such as placement in a particular career track or placement with a particular friend/classmate.
5. Applications must be mailed to the address on the brochure (telephone reservations will **not** be accepted):

Expanding Your Horizons
UW-Madison
Attn: Heather Daniels
317 Bascom Hall
500 Lincoln Dr.
Madison, WI 53706

CANCELLATION

1. If you are unable to attend the conference, please let us know as early as possible so that we may fill your place with someone from the waiting list. Refunds must be requested no later than October 28, 2011.
2. The registration office will maintain a waiting list and will use that list to fill the places of students who withdraw in advance from the program.



Careers You Can Explore

All students will participate in three career exploration activities. Some activity sessions are on the UW campus and may involve a short walk. Other sessions will be at workplaces a short bus ride away. On your registration form (see other side) you will need to **choose three broad career exploration areas** that interest you. We will make every effort to assign you to a career exploration activity in at least *one* of your preferred areas. You will also experience one career activity you did not choose to help expand your horizons!

ANIMAL SCIENCE

Animal scientists use math, keen observation, and laboratory skills to learn more about the animal world. Veterinarians help keep animals healthy, and learn more about the diseases that affect them. Careers in animal science can be found from the farm to the zoo.



APPLIED MATH

People who like math work in many areas. They may run a business, work in the stock market, design new products, or use polls to find out what people think. Math skills are used in every science career.



BIOLOGY & LIFE SCIENCES

Today's biologists use many techniques to study everything from disease-causing bacteria to new ways to produce food. Biologists of the future will combine an appreciation for the living world with the breakthroughs of biotechnology to make the world a better place.

COMPUTERS IN SCIENCE

Recently, a computer named Watson beat two humans playing the game show Jeopardy!. In our daily lives, computers are everywhere; in science, computers are used to communicate information to scientists and the public at large, gather data, predict new trends (like the weather), and find cures for diseases.



PHYSICAL SCIENCES

From the rocks of Mars to the inside of the atom, people who work in the physical sciences help us learn more about our universe. Physical sciences include astronomy, chemistry, physics, geology, and meteorology.

ENGINEERING

Engineers use math, chemistry, and physics along with skills in communications, critical thinking, and management to help solve practical problems that are important to society. Engineers work together to design, create, build, improve, invent -- everything from heart valves and hand-held computers to energy-efficient vehicles and flood control structures.



ENVIRONMENTAL SCIENCE

People in the environmental field use the biological and physical sciences to keep water and air clean, and protect valuable natural resources. People who understand how to preserve and improve the quality of our environment work in many places from cities and towns to parks and wild areas, and even on the ocean.

HEALTH & MEDICINE

Health care workers are found in hospitals and clinics, schools, laboratories, and anywhere people need advice about staying healthy. This field includes medical researchers, doctors, therapists, medical technicians, and many other careers.

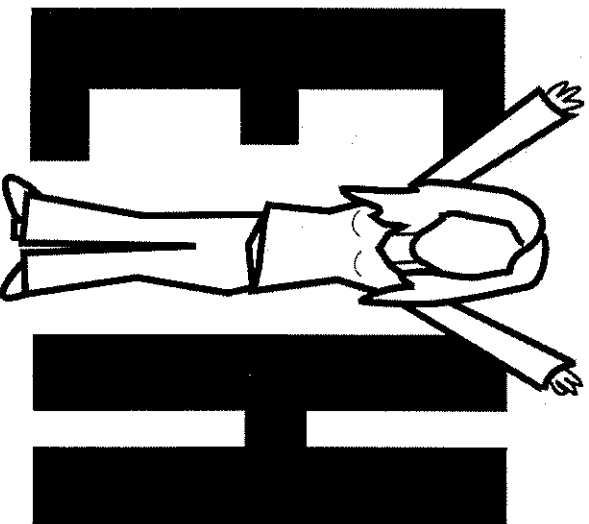


Questions?

About the Program or Registration:
Brooke Norsted at (608) 262-1412
brooke@geology.wisc.edu

Complete program information is also available on our website: www.eyh.wisc.edu

The Expanding Your Horizons Conference,
a Day of Career Exploration Activities in
Science, Engineering, and Mathematics for
Young Women in Middle School



EXPANDING YOUR HORIZONS

Celebrating over 50 Years of Growth and Learning

SATURDAY, NOVEMBER 12, 2011

9:30 am - 4:30 pm

Union South

1308 W. Dayton St.

University of Wisconsin-Madison

The Expanding Your Horizons Conference is made possible by Covance, Edgewood College, Life Technologies, Google Madison, Graduate Women in Science, Madison College, and UW-Madison

www.eyh.wisc.edu

