Who We Are...

- Graduate students currently pursuing full time research toward a PhD in the biological sciences who are interested in increasing research opportunities for underrepresented minority students
- The foundation of the CELS Program stems from the efforts of the Cellular & Molecular Biology (CMB) Graduate Program Diversity Committee created in 2006
- Members of the CELS Leadership Team include: Rob Lera, Lindsey Hoover, Daryl Nelson

How to Get Involved...

Sign up for Fall 2011! If you are interested, please contact the CMB Program (cmb@bocklabs.wisc.edu) and provide the following information:
Name, Email, Phone, Year, Ethnicity, Major/science interest, Hometown/high school, previous research experience

Campus Partnerships

College of Agriculture & Life Sciences (CALS): Tom Browne, Assistant Dean, Undergraduate Programs & Services
Institute For Biology Education: Janet Branchaw, Undergraduate Research & Mentoring Program (URM), Robert Bohanan, Precollege Enrichment Program, Brian Asen, Summer Science Institute (SSI), Will Lipske, Biology Major
Research Apprenticeship Program (RAP): Gloria Hawkins, Assistant Dean-Multicultural Affairs
The Wisconsin Program for Scientific Teaching & The Delta Program in Research, Teaching, and Learning: Christine Pfund, Associate Director

Program Contact

Cellular & Molecular Biology (CMB) Graduate Program

cmb@bocklabs.wisc.edu

1525 Linden Drive / Madison, WI 53706
608-262-3203
http://www.cmb.wisc.edu/cels

A mentoring program for undergraduate students founded by the Cellular & Molecular Biology Graduate Program Diversity Committee
**Purpose of CELS...**

- Introduce undergraduate students in the biological sciences to the culture of science and the laboratory research atmosphere
- Establish a mentoring relationship with graduate students pursuing their PhD in the biological sciences
- Give students the tools and resources required to be successful in a research career
- Build and strengthen the skills required to successfully complete a bachelor's degree in the biological sciences
- Introduce and increase awareness of campus programs and services available
- Provide career and professional development opportunities about science careers and graduate school

**CELS Program Overview...**

**Schedule**

- The time commitment is approximately 2 hours per month
- Each month there will be a 1-hour small group seminar led by graduate student team leaders. These seminars will be limited to 20 undergraduate participants
- Outside of the monthly seminar, there will also be 1-on-1 individual mentoring sessions with graduate student leaders

**Semester 1**

- Strategies for success in the classroom
- Guided self discovery with a purpose of understanding how you learn and work
- Effective communication and time management
- Exploring research lab environments
- Finding research opportunities and research placement

**Semester 2**

- Introducing various career options in science
- Informational interview and networking opportunities
- Continued support and mentoring through research and classroom experiences

**Who Can Participate in CELS?**

- Students who are African-American, Hispanic, Native American, Southeast Asian, Native Alaskan or Native Pacific Islander are encouraged to participate
- Students currently in their first, second, or third year who have an interest in the biological sciences, particularly in laboratory research
- The CELS Program will be limited to the first 20 students who are interested in participating

**Why Participate in CELS?**

- Learn important tools and skills to succeed in a scientific culture
- Make connections to campus programs and services
- 1-on-1 interaction with graduate student mentors
- Participate in a community of fellow undergraduates interested in science and research