

# BIORHYTHMS



March, 2009

Volume 3: Issue 6

## Upcoming Events:

### Friday Seminar: Jeff Gralnick

Jeff Gralnick from the University of Minnesota will be presenting a seminar this Friday titled: Extracellular Respiration in *Shewanella*: Metals, Minerals and Electrodes. Join other biology students and faculty members on Friday to hear what research our friend from the north has to share!

Friday March 6, 2009 at NOON in Room 2021

### Study Break: S'MORES!!!

What does biology have to do with S'mores? Does it matter? On Thursday March 5<sup>th</sup>, there will be ingredients to make your own s'mores in the 2<sup>nd</sup> floor elbow! Come eat warm chocolaty, marshmallowy goodness as you converse with other biology students and try to figure out how to justify s'mores with biology! Hope to see you there!

Thursday March 5, 2009 at 9:00PM  
2<sup>nd</sup> floor elbow

## Approaching Deadlines:

### Biology Department T-Shirts

Every year, the biology department makes t-shirts worn by faculty and students alike. This year the t-shirt will read "We streak for fun with professors!" Order forms are located in the Biocommons so be sure to fill one out. Once you have completed the order form, attach a \$15 dollar check made out to Adhiti Kannan (or cash) and return it to BOX# 3895 no later than **Friday, March 13<sup>th</sup>**!

### SEPC Elections!

It's that time of year again, where new biology majors are elected to serve as members of the BioSEPC. For information about the function of the SEPC, check out this link:

<http://www.grinnell.edu/academic/biology/biosepc/>

If you have particular questions as to what this membership entails, feel free to email any of our current members individually! We would love to talk to you, so do not

hesitate to ask questions if you have them. Statements are due via email to [biosepc] and must be posted in the Biocommons by March 30th. Please remember, only 2nd year declared biology majors are eligible to run.

## More Student Research/Job Opportunities:

These are just a few, so keep your eyes open for emails that come your way with more opportunities!

### **Paid Ecological Restoration Job at CERA:**

#### **Deadline- March 13**

Two full-time, 10-week jobs are available at the Conard Environmental Research Area this summer. CERA staff are seeking highly motivated, weather and insect-tolerant students to help with ecological restoration work (including weed control, monitoring, and research). We especially encourage students with experience working with livestock on a farm to apply and assist us with using goats for invasive species control. Students with a biology course background are desirable, but we also hire non-biology majors, depending upon an applicant's experience, interests, and motivations. Job start date is Mon, June 1, and end date Fri, Aug 7. Pay rate: \$8.25/hour. Apply by sending a cover letter, resume, and contact info for 2 references to Larissa Mottl, CERA manager, at [mottl]. Deadline to apply is Fri, March 13. Contact Larissa with any questions, [mottl] or x4717 or visit <http://www.grinnell.edu/academic/biology/cera/student/>.

### **University of Akron:**

#### **Deadline- March 15<sup>th</sup>**

This REU site program supports collaborative research on "Ecology at the Urban-Rural Interface," with opportunities to investigate species, interactions, and ecosystems within human dominated landscapes. Students will be immersed in their own research projects that are part of a larger, interactive team of students and faculty. They offer a stipend, housing, and support for research supplies and travel to a scientific meeting to present your results.

Program Information at: <http://www3.uakron.edu/biology/fieldstation/reu.htm>

### **University of Michigan:**

#### **Deadline- March 31st**

The Interdisciplinary Program in the Structure and Function of Proteins will provide undergraduate students with a 10-week research experience in the areas of biochemistry, biophysics, cheminformatics, computational chemistry, enzymology, marine biology, medicinal chemistry, molecular biology, pharmaceutical sciences and plant biology. The research projects featured in this program all involve studies of the structure and function of proteins. Travel and meal allowances as well as \$4500 stipend. Further details regarding the program can be found at:

<http://pharmacy.umich.edu/reu>.

QuickTime™ and a  
TIFF (Uncompressed) decompressor  
are needed to see this picture.

<http://www.sciencecartoonsplus.com/gallery/biology/galbio2b.php>

We can be contacted at [biosepc].

**Your friendly BioSEPC,**

Caroline Townsend '09

Courtney Smith '09

Hannah Yourd '09

Marci Kirchberg '09

Adhiti Kannan '10

David Montgomery '10

Joo Hyun Im '10