



Guess the Mystery Flower!

STUDENT NEWSLETTER FOR THE DEPARTMENT OF **BIOLOGY** UNIVERSITY OF WASHINGTON

Spring Quarter 2013

Version 16

Important Dates for Spring Quarter

- Apr 1** First Day of Instruction
- Apr 3** Biology Apparel Day
- Apr 5** **LAST DAY** to drop a class without a fee thru MyUW
- Apr 5** Deadline at 5:00 pm for apps for Departmental Awards
- Apr 8** All courses require entry codes to add, beginning
- Apr 10-11** Grad Fair
10:00-5:00 MGH Commons
- Apr 14** **LAST DAY** to drop a class without the use of the ANNUAL DROP
- Apr 15-May 22** Summer Reg Period 1
 - Apr 16** Spring Career Fair
3:00-7:00 pm Hub Ballroom
 - Apr 19** Deadline for Name in Commencement Program
 - Apr 20** TriBeta's Biology T-shirt Contest Deadline
 - Apr 21** **LAST DAY** to add a class through MyUW
 - May 1** Biology Apparel Day
 - May 6-26** Register for Graduation
 - May 15** Biology Networking Night
 - May 17** UGrad Research Symposium
- May 10-Jun 23** Autumn Reg Period 1
- May 23-Jun 23** Summer Reg Period 2
 - May 27** Memorial Day Holiday
 - May 28** Mystery Flower contest ends
 - Jun 5** Biology Apparel Day
 - Jun 7** **LAST DAY** to Withdraw (from all Spr Qtr classes)
 - Jun 10** Biology Celebration Deadline
- Jun 10-14** Final Examination week
- Jun 24-Sept 24** Autumn Reg Period 2
 - Jun 14** Biology Celebration Hec Ed
 - Jun 15** UW Commencement CenturyLk

UW Commencement **Saturday June 15**

Due to the continued renovation of Husky Stadium, the 138th Commencement Ceremony will be held at the amazing CenturyLink (former "Qwest") Field, home of the Seattle Seahawks and the Seattle Sounders.

An estimated 4,500 – 5,000 graduates will take to the CenturyLink Field, surrounded by 40,000 cheering family members and friends, and make that once-in-a-lifetime walk across the mammoth Commencement stage, where President Young, the regents, the deans of the University's 16 Schools and Colleges, and members of the University faculty will be gathered to honor the Class of 2013. *See page 6 for more information.*



Department of Biology Graduation Celebration **Friday June 14**



The Department of Biology's Graduation Celebration will be held at Hec Edmundson Pavilion. There will be the reading of the names and the students will walk across the stage to shake the hands of the Chair, Toby Bradshaw and Assistant Chair, Joe Ammirati.



No tickets are required but all students are required to RSVP by June 10 by filling out the Biology Graduation Celebration catalyst form at:
<http://depts.washington.edu/ceremony/event/showevent.php?eventID=62>.

See page 7 for more info about Biology's Celebration Activities planned for Friday.

Seattle's Bryant Elementary School's 4th and 5th grade Science Fair happened March 28 in the Bryant Elementary Cafeteria with the mentoring help of Biology and Neurobiology majors. Below is the letter from the coordinator, Ann Marie Patterson.



Samantha Le Duc



Madi Feil



Abby Vander Linden

"Thank you so much for promoting our Bryant Elementary Science Fair Mentor opportunity to Biology/Neurobiology students again this year. We were delighted to welcome 14 mentors from your programs. You had the most mentors from all UW departments participating!

Our students greatly benefited from exposure to adult mentors who are planning to pursue a career in the sciences. UW mentors provided their expertise in the scientific process and served as inspiring role models for our students. Thank you for partnering with us and we look forward to working with you again next year.



The names of the students who participated from your department are listed below. They should be recognized for their efforts demonstrating their outstanding community outreach that extended over a 9-week period of time.

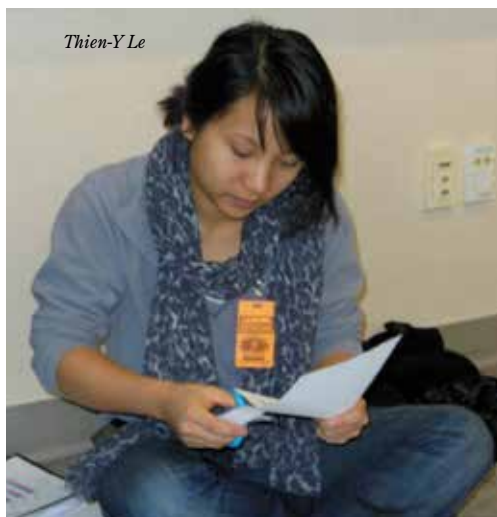
The following students are participating:

Biology: Robert Hall, Megan Lacy, Rachel Ballard, Vi Le, Abby Vander Linden, Willi Obenza, Samantha Le Duc, Jane Kwon, Thien-Y Le, Adam Davis, Brianna Diaz

Neurobiology: Jakob Lupa, Madi Feil, Sarah Egler, Karl Marrett"

Best regards, *Ann Marie Patterson, Community Volunteer Coordinator/Science Fair Mentor Recruiter*

If interested in mentoring for this fair in 2014, please contact Tom Freng, tfreng@u.washington.edu



Thien-Y Le



Sarah Egler



Willi Obenza

Undergrad Research Symposium

May 17, noon - 5:30 pm

The 16th Annual UW Undergraduate Research Symposium will be held on May 17th, 2013 in Mary Gates Hall.

All UW undergraduates involved in research are encouraged to apply and those not yet involved in research are encouraged to attend. In 2012, over 1,000 undergraduates participated in the Symposium, with more than 3,500 people attending.

The Annual Undergraduate Research Symposium is a chance for undergraduates to present what they have learned through their research experiences to a larger audience. This also provides a forum for students, faculty, and the community to discuss cutting edge research topics and to examine the connection between research and education. The Symposium includes poster and presentation sessions by students from all academic disciplines and all three UW campuses, plus invited guests.



Mary Gates Hall in 2012 with over 1,000 undergraduates.

Check in with the Undergraduate Research Program for more information: <http://exp.washington.edu/urp/>. Visit the Undergraduate Research Symposium section for more information or click MySymposium to apply!

AccessSTEM

The alliance for student with disabilities in STEM



Providing support for students with disabilities can empower them and reinforce their plans for success

Accommodations do not change the curriculum

When speaking about a person with a disability, refer to the person first and then the disability



AccessSTEM: An NSF-Funded Project for Students with Disabilities

Funded by the National Science Foundation, the AccessSTEM project is recruiting students with disabilities in STEM fields such as biology, chemistry, physics, math, computing, engineering, aerospace, astronomy, geology, anthropology, horticulture, conservation, forensics, and many social science disciplines.

AccessSTEM offers:

- Tutors - Get help finding STEM tutors when struggling in a class.
 - Internships - Receive assistance finding and applying for great internships.
 - Academic Coaching - Receive individualized academic coaching services.
 - Career Building - Learn about careers, resumes, job fairs, and networking.
 - Mentoring - Get support from other students, faculty, staff, & professionals.
 - Free USB Flash Drive - Given to new AccessSTEM students.
- Get yours today!

Visit the "AccessSTEM Events" website:

www.uw.edu/doit/Stem/stem_events.html

\$100 for REFERRING A FRIEND: AccessSTEM is currently offering \$100 for UW students that successfully recruit someone into the program.

On the application, have them write your name in the blank "Where did you hear about AccessSTEM?"

For more information, contact Scott Bellman at 206-685-3648 (voice/TTY) or swb3@uw.edu.

Student applications are at www.uw.edu/doit/Stem/team_app.html



Football practice before the first day of classes during Fall Quarter

Jessica Bajema, Senior

Biology (Physiology)

Spring 2013 graduation

In high-school, I was involved with our varsity football team as a student athletic trainer and manager. This experience with sports medicine sparked my interest in a potential career in physical therapy or athletic training. However, when I came to the University of Washington, I had my sights set on earning my degree for a Bachelor of Science in Nursing. Over the first three years as an undergrad I spent my fair share of time volunteering in hospitals and various other health care facilities around the Seattle area to gain experience for nursing school. But at the end of my junior year I decided to delay my start in nursing school and

instead major in Physiology. With this new freedom I wanted to explore my options in career opportunities and I rediscovered the Husky Athletic Training Room website that I had once stumbled upon as a freshman. Though I was fairly certain that nursing was my calling, I figured it didn't hurt to try something new.

The Athletic Training Internship is a year-long commitment, lasting from the beginning of fall quarter in September to the end of spring quarter in June. Every month the first-year interns are assigned a different Athletic Trainer (ATC) to work with. The number of hours spent in the training room on a weekly basis is dependent on each student's availability and the schedule of the ATC that they are assigned to, with the expectation of 8-12 hours a week. Additionally, we have multiple in-services throughout the quarter that last about an hour each and ranging in topics from "The Physiology of Inflammation" to a video on Sexual Harassment. While in the training room student interns are able to perform modalities and treatments on athletes, assist in creating rehabilitation plans, observe ATCs and doctors in diagnosis and procedures, and often attend the teams' practices. Many of the students also benefit from having one-on-one opportunities to ask advice from the ATCs and learn about their experiences in school and professionally.

More than eager to get started with the internship, I inquired about opportunities to start helping out over the summer before school began. The Husky football team starts their pre-season training camp in August and they were in need of some extra hands to help with the



Celebrating the win after the Black-Out Game against #8 Stanford

practices and treatments in the training room before and after practice. In my interview for the internship, I was told that at times my role would be to prepare water and Gatorade for games and practices and that I would not always be working in the athletic training room. As an avid sports, and particularly football fan I was more than content to be a “hydration specialist.” Like most experiences, this internship has given back what I have put into it. During fall quarter I was spending 15-20 hours a week at practices and in the training room, as well as working at football games on Saturdays. So far I have had the privilege of working with the football, volleyball, women’s soccer, and gymnastics teams. Interacting with the athletes, ATCs, sports medicine doctors, and other staff has been a great exposure to Athletic Training. I have learned about diagnosis of injuries, physiology of injury and rehabilitation, the importance of interpersonal communications, the necessity of awareness of external factors in physical health and fitness, and the value of loving your job and the community that you work with.



Class in the Training room

The “Hydration Station” on the home sidelines during football games.



2013 Commencement, CenturyLink Field **Sat June 15**

CONGRATULATIONS TO THE CLASS OF 2013 AND WE'LL SEE YOU AT CENTURYLINK FIELD!

Come Rain or Shine

Spring in the Northwest may bring us 90 degree sunshine or cold rain. But Commencement will take place either way – so be prepared for whatever gifts Mother Nature may choose to bestow upon the graduating class! (If she's really upset, the ceremony will be abbreviated and degrees will be conferred en masse.) Plastic ponchos will be available under the graduates' seats if it looks like it will rain. Check the weather.

Meeting after the Ceremony

Families may want to select a place to meet after the ceremony. CenturyLink Field does not allow guests onto the field following the ceremony. Graduates will be able to go up into the stands on the east side of the stadium, or they may exit the field via the northwest and southwest tunnels. The Sounders band will be performing in the north plaza.



CenturyLink Stadium during the 2012 Graduation Ceremony

Graduation Checklist

It's easy to participate in Commencement. Just follow these steps.

1. Make sure you are eligible (see Eligibility Web Page).

If you haven't already graduated or applied to graduate, make sure you apply to graduate by April 19.
See your advisor.

2. Make the April 19 deadline to have your name printed in the Commencement program. This means:

Bachelors – Apply to graduate by April 19. See your advisor
Master's – Submit your master's degree request
Doctoral – Schedule your doctoral final exam.

Note: Students who do not wish to be listed in the Commencement program should contact the Office of the Registrar at 206-543-5378.

3. Come to Grad Fair!

Mary Gates Hall Commons, April 10th and 11th,
10:00 a.m. – 5:00 p.m.
See announcements, frames, rings.
Have grad portrait taken, plus photos with Dubs!

4. Order graduation announcements, class rings, and diploma frames.

5. Prepare to register and order.

- Check with family to determine ticket & parking needs.
- Determine if any guests need disability accommodations.
- Review Cap and Gown information.
- Check with your school, college, or department regarding their celebrations. See Other Ceremonies page.

6. Complete Registration/Order Form, May 6 – May 26.

Be prepared to pay online with Visa, MasterCard, debit card, or valid checking account number.

7. Pick up your order at the University Book Store (during normal Book Store hours). Come on the date you selected between May 29 and June 8.

8. Oops! I forgot something! I need extra ...

No worries, Just come to the Book Store, May 29 – June 15, and we'll help you out, if possible.

9. Come to CenturyLink on June 15th at 12:30, and celebrate!

Ensure you review the instructions you were given when you picked up your order.

Remember to bring your student ticket and I.D. to get into the student line-up area in the CenturyLink Event Center, just south of the stadium. Enter off Occidental Avenue. Follow the signs.



2013 Dept of Biology Grad Celebration

FRI June 14

CELEBRATION ACTIVITIES for the Friday June 14, 2013 are:



10:00 a.m. – 12:00 noon

BIOLOGY ACADEMIC SERVICES OFFICE, Room 318 HCK Hall

- Open for Biology Senior Gift Pick-up
Gift is a cool pint glass with the official Department of Biology logo. Additional glasses can be purchased for \$5 each.
- TRIBETA T-shirt sales.



11:00 a.m. – 1:00 p.m.

BOTANY GREENHOUSE OPENHOUSE (Room hosts present)

- **Habitat Room 2** Bog plant, Ferns, Orchids and Plant diversity
- **Habitat Room 5** Desert: Cacti and other dry habitat plants
- **Habitat Room 6** Tropical: Orchids & Water plants
- **Habitat Room 7** Tropical: Cocoa, Banana, Coffee, Vanilla Bean

2:00 – 4:00 p.m.

BIOLOGY GRADUATION CELEBRATION

- Hec Edmundson Pavilion (doors open at 2:00 p.m.)
- Invited Special Speaker
- Students check-in: corsage/name pronounce card
- Calling of the student name
- Walking across the stage and shaking hands with Toby Bradshaw, Chair or Joe Ammirati, Assistant Chair



4:00 pm

FACULTY / STAFF MEET & GREET ON MAIN FLOOR & STAGE

TRIBETA T-SHIRT SALE BY MAIN DOOR





Instructor Greg Wilson and students examine skull bones of a Triceratops discovery. Dave DeMar (graduate student standing), Greg Wilson (left, kneeling), and Bryan Taylor (right, sitting)

Check out this amazing course this summer for an incredible experience doing paleontology field research in Hell Creek, Montana.

BIOL 475: Paleontology Field Methods & Research

Get your hands dirty learning the basics of field paleontology and geology, excavating ancient mammal and dinosaur fossils (e.g., Triceratops) and analyzing data that will contribute to active research on the extinction of dinosaurs and the rise of mammals.

Preference given to Paleo Minors, but all levels of experience considered. Please contact the instructor Greg Wilson (gpwilson@u.washington.edu) for inquiries and an entry code. Also, see website for more information: http://faculty.washington.edu/gpwilson/BIO475_Paleo_Field_Methods.htm

SLN: 10515 A A-term \$120 Includes 3-weeks field work in Montana (dates TBA) class will meet on Monday & Tuesday (6/24&25) from 1:00-3:00 pm and an additional \$1,025.00 program fee to cover transportation, meals and lodging.

Introduces the field methods and research in paleontology: excavation, identification, and curation of fossil specimens, as well as collection and interpretation of stratigraphic and taphonomic data. Includes three weeks away from campus at a paleogeological research site. Recommended but not require prerequisites: one of BIOL 443, BIOL 447, BIOL 450/ESS 452 or BIOL 451/ESS 451. Offered S



Corinna Casey and Lauren Johnson (left to right) show off their plant fossil discovery.



Steven Lautzenheiser Michelle Stitzer, and Mark Vorhoff (top to bottom) show how to make a stratigraphic section.

Tribeta Officers 2012-2013

President
Olga Afichuk

VP of Meetings & Events
Jenna Lebedev

VP of Membership
Minkyung 'Monica' Shin

VP of Membership
Kelli Kaneta

Secretary
Nikki Barber

VP of Advertising
Grace Provost

Treasurer
Heather Shen

VP of Tutoring
James Chaing

VP of Community Events
Adrian Diaz Guerrero

Hey UW Biology!

It's that time of the year again!

Want to show off your amazing artistic skills and be the Biology T-shirt design winner?

Please submit your design by Saturday, April 20 at 5:00pm!

PDF Submissions go to Catalyst Dropbox:

<https://catalyst.uw.edu/collectit/dropbox/jc225/27083>

YOUR DESIGN MUST MEET THE FOLLOWING SPECIFICATIONS:

- One color
- Approximately 8 x 8 or 10 x 10 (max)
- No heavy and large coverage of solid blocks of color
- PDF at 300dpi (at size)
- Design must be clean (if messy with speckles, the silkscreeners will not clean it up)
- Design must say:
"University of Washington Biology" or "UW Biology,"
- Be related to biology

Voting will take place April 22-29 via Catalyst

The winner of the T Shirt Design contest will get one of their T shirts for free!

Email minkshin@uw.edu with any questions!

Happy designing! —BBB Biological Honor Society



Free TriBeta Tutoring

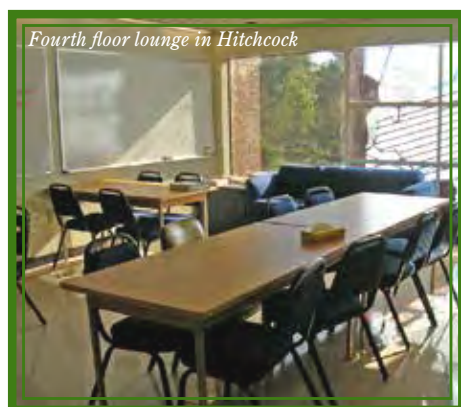
UW Intro Biology Series 180, 200 & 220

UW INTRODUCTORY BIOLOGY STUDENTS:

The secret to excelling in Biology 180, 200, and 220 is discussing those new concepts and information with other students or asking your instructors questions to know if you fully and correctly understand the concept.

This is where TriBeta can help! TriBeta Tutors are students who have taken the full 180-220 series, done well, and enjoy teaching. They can help you with material, concepts, study habits and many studying tips!.

The study lounge also provides snacks FOR FREE.



There are two ways to take advantage:

- 1) Come to our study lounge on the 4th floor lounge in Hitchcock from Monday - Thursday from 4:30-6:30 pm. The lounge is located right above the HCK 3rd floor entrance.
- 2) Sign up for 1 on 1 tutoring at the following link
<http://students.washington.edu/tribeta/tutoring.html>.

If you want to do well in the intro series, try us out!

If you have any questions or you would like to apply to be a Tribeta tutor for Spring quarter feel free to e-mail me!

James Chiang Tribeta Tutor Coordinator jc225@uw.edu All questions are welcome.



Samrat Mondol, a postdoctoral fellow who works with Prof. Sam Wasser in the Center for Conservation Biology, was awarded the Government of India INSPIRE Faculty Fellowship for the next 5 years.

This grant allows young researchers to return to India and start their own lab in any University or Research Institute of their choice. It will provide Samrat an Assistant Professor salary for 5 years, as well as research and lab setup funding.

Congratulations, Samrat!

Blooming *Lycaste aromatica* blooming in Rm2 of the Botany Greenhouse

In Room 2 of the Botany Greenhouse: Bog Plants, Ferns, Orchids and Plant Diversity, you find blooming *Lycaste aromatica*. Its common name is the Sweet Scented Lycaste.

The scent is incredible. It smells just like cinnamon toast with a little bit of sugar sprinkled on top. The more flowers the stronger the scent. It is blooming now and is a good reason to visit the Botany Greenhouse today. We have a plant in HCK 318 too!

Lycaste aromatica has ovate pseudobulbs, deciduous lanceolate leaves and erect flowered spikes about 15 centimetres (5.9 in) long. Flower are yellow-orange and fragrant, about 7 centimetres (2.8 in) wide. The flowering period extends from late Spring through-Summer. It is a terrestrial orchid growing on mossy branches (epiphyte).



UW Farm

What have you grown today to eat?

The UW farm strives to create spaces on campus for students to learn about and practice sustainable urban agriculture.

The farm consists of a ¼ acre plot surrounding the Botany Greenhouses and a ½ acre plot at the Center For Urban Horticulture.

At the Botany Greenhouse space, you'll see food squeezed into every corner, in buckets, climbing up twine, in raised beds, and on hillsides. You'll also find five beehives, steaming compost piles, and a hecka-ton of worms!

The Dirty Dozen meets there at 8:30 on Tuesday mornings for group farm work, skill-shares, and a potluck breakfast.

At the CUH space, food is grown to go directly to students' plates through venues such as UW's Cultivate restaurant and District Market! Work parties are every other Saturday, and on-Farm hours during the week are M,W,F afternoons.

This is the farm's eighth year and is a student run campus organization and we are always looking for new volunteers. You are what keeps the farm going!

If you are interested check out our website (www.uwfarm.org) and join the mailing list, or come to one of our Farm Meetings beginning the first week of Spring quarter, where you'll learn what we're up to and how to get involved!



Working on the acre plot at the Center for Urban Horticulture

SPRING CAREER FAIR!

APRIL 16TH
3-7 PM
HUB BALLROOMS

Have you been looking for that perfect career position, summer job or internship opportunity? We have great news for you! The Career Center's annual Spring Career Fair will bring more than 130 employers to the Seattle campus to recruit and to hire talented UW students and alumni just like you!

Registered employers will be looking to fill jobs and internships in a wide range of industries, including corporate, small business, government agencies, and non-profit organizations.

Please check out the list of attending employers. Make sure to research those employers you're interested in meeting with by visiting their web sites and doing a quick review of them online and in trade magazines.

DRESS CODE: Business Casual

Open to all majors and class levels and alumni from all three UW campuses!

The Career Center

Workshops at 134 Mary Gates Hall

Resumes, CV's & Cover Letters:

Thursday, April 4, 3:30 – 4:30
Tuesday, April 9, 3:30 – 4:30
Friday, April 12, 2:00 – 3:00
Monday, April 15, 3:00 – 4:00
Tuesday, April 23, 3:30 – 4:30
Wednesday, May 1, 2:30 – 3:30
Thursday, May 9, 3:30 – 4:30
Monday, May 13, 3:30 – 4:30
Wednesday, May 22, 3:30 – 4:30
Friday, May 31, 1:30 – 2:30

Career Fair Success:

Wednesday, April 10, 3:00 – 4:00
Friday, April 12, 12:30 – 1:30
Monday, April 15, 1:30 – 2:30

Applying to Grad School:

Wednesday, May 15, 12:30 – 1:30

Internships – What, Where & Why:

Wednesday, April 3, 3:00 – 4:00
Friday, May 3, 12:30 – 1:30

Finding Jobs & Internships:

Monday, April 8, 3:00 – 4:00
Friday, April 19, 12:30 – 1:30
Thursday, May 2, 3:30 – 4:30
Tuesday, May 28, 3:00 – 4:00

Federal Jobs – Find & Apply:

Friday, April 26, 1:30 – 2:30

Social Media –

Find Jobs & Explore Careers:

Wednesday, April 24, 3:30 – 4:30
Thursday, May 23, 3:00 – 4:00

Networking for Shy People (& Everyone!):

Thursday, April 25, 3:30 – 4:30
Tuesday, May 7, 3:00 – 4:00
Wednesday, May 29, 3:30 – 4:30

Job Search for International Students:

Friday, April 5, 1:30 – 2:30
Thursday, May 16, 3:00 – 4:00
Friday, May 24, 1:30 – 2:30

Identify Your Strengths & NEW!!

Monday, April 22, 2:30 – 4:00
Tuesday, May 14, 2:30 – 4:00

Successful Interviews:

Thursday, April 18, 3:30 – 4:30
Monday, April 29, 3:00 – 4:00
Friday, May 10, 1:30 – 2:30
Thursday, May 30, 3:30 – 4:30

Job Offer & Salary Negotiations:

Friday, May 17, 1:30 – 2:30

Congratulations NSF Graduate Research Fellowships



Big congratulations to our seven new NSF graduate research fellowship recipients, and our one honorable mention!

Shawn Luttrell, Audrey Ragsac, Aric Rininger, Peter Conlin, Yasmeen Hussain, Carolyn Shores, Lauren Vandepas, and Frazer Meacham (HM)

The National Science Foundation Graduate Research Fellowship Program (NSF-GRFP) supports outstanding graduate students in science, technology, engineering, and mathematics disciplines.

GRFP has a long history of selecting recipients who achieve high levels of success in their future academic and professional careers. Fellows are awarded a three-year annual stipend of \$30,000 along with a \$10,500 cost of education allowance for tuition and fees, opportunities for international research and professional development, and the freedom to conduct their own research at any accredited U.S. institution of graduate education they choose.

Biology Undergrad Listserve

The Biology Advisers maintain a listserve called biostudent. Anyone can request to be added to this email notification system. Notices regarding jobs, research, internship and scholarship opportunities as well as course announcements and event notices are sent out to this list. Want to be in the know? Visit this site and enter your information to request to be added to biostudent: <http://mailman1.u.washington.edu/mailman/listinfo/biostudent>:

Go to this site and you will see two gray boxes

1: Need to type in your email address (*uw.edu address ONLY*)

2: Need to type in your name (*optional*)

3: Need to check the box about list mail being batched

No — you will receive them separately

Yes — you will receive them all in one daily batch

4: Click the subscribe button and your part is done

UW Biology Department Website

www.biology.washington.edu

UW Biology Facebook Page

www.facebook.com/UWBiology

UW Undergrad Research Program

<http://www.washington.edu/research/urp/>

Career Center at UW

<http://careers.uw.edu/>

Conservation Magazine

<http://www.conservationmagazine.org>

Want to learn about cutting edge science that is making for smarter conservation? Then you'll want to look at Conservation Magazine. It's a quarterly publication (produced in the UW Department of Biology) that focuses on the remarkable efforts people are making to protect species and habitats. And it features some stories you won't find

anywhere else. Recently, for example, Conservation reported on an interesting little study about sharks. It turns out that sharks appear to be color-blind. That little nugget could help conservationists design better ways of keeping them out of fishing nets – and even away from beaches. That's just one example of the unusual, interesting stories you'll find in every issue of Conservation. Subscription are just \$19. Check it out at: www.conservationmagazine.org.

TriBeta Honor Society & Bio Club

<http://students.washington.edu/tribeta/>

Beta Beta Beta is an honor society for students, especially undergraduates, dedicated to improving the understanding and appreciation of biological study.

The Biology Club is sponsored by Tri-Beta and is open to all UW students, faculty and staff interested in biology. The purpose of the club is to reach out to the larger UW community and allow anyone interested to attend Tri-Beta's meetings and events. There is no fee, GPA requirement or need to have taken a biology course.

UW Farm

<http://students.washington.edu/uwfarm/> and

<https://www.facebook.com/uwfarm>

The UW Farm is now a registered student organization with over 600 members. If you would like to learn more about the farm please join our listserve and facebook page and show up for a work party, or come to our next all-farm meeting.

Burke Museum

<http://www.burkemuseum.org/>

General Admission FREE to Burke Members, children 4 and under, and **UW staff/faculty/students**

Free Admission—First Thursdays Admission is free to the public on the first Thursday of each month.

Jodi Lilley

2013 Marshal Sherfield Fellowship



Congratulations to Jodi Lilley, a graduate student in Jennifer Nemhauser's lab, who was the recipient of the 2013 Marshall Sherfield Fellowship. Awarded to only one individual per year, the fellowship enables an American scientist or engineer to undertake post-doctoral research for one to two academic years at a British university or research institute. Jodi will use her Fellowship to study plant-microbe interactions with Dr. Giles Oldroyd at the John Innes Centre in Norwich, England. The Oldroyd lab leads a Bill and Melinda Gates Foundation funded effort to engineer symbiotic associations into cereals.

The aim of the Marshall Sherfield Fellowship is to introduce American scientists and engineers to the cutting edge of UK science and engineering. It is intended that this in turn will build longer-term contacts and international links between the United Kingdom and the United States in key scientific areas.

For more information about the Fellowships, visit <http://www.marshallscholarship.org/fellowships/>



Kay Suiter, Jason Patterson, Julie Martinez, Jeannette Takashima, Janet Germeraad, Andrea Pardo, Tom Freng

The Undergraduate Biology Advising Dept:
OPEN: Monday thru Friday 8 am to 5 pm.
General Phone: 206-543-9120

We welcome UW and prospective students to contact us with any questions regarding an option in Biology or Neurobiology.

Open walk-in: Monday - Friday 9:00 am to 12 pm and 1:00 to 4:00 pm (office closed 12 to 1) or contact one of our four advisors for an appointment by phone or email. The photo on the right (in the Greenhouse's Desert Room) includes the advisors and the office staff of Room 318. Advisors are: Jason, Janet, Andrea and Tom. Staff is Kay, Julie and Jeannette.

Biology Study Area

Hitchcock 220 - All students are welcome!

This is a GREAT place to study.

All students are welcome

— not just Biology majors!

BSA is open Monday - Friday, 8:30 am - 5:00 pm.

Dave Hurley manages the BSA. He has two returning undergraduate computer support staff who will be staffing the Biology Study Area and responding to IT help requests, so you may see them around.

Joey Khwaja - Joey is a postbac CSE major who has a degree in Biochemistry with a minor in Mathematics.

Meng Meng Zhao - is a CSE major with extensive troubleshooting and programming skills.



Mr Toad checking out the growth of the *Halymenia* in the large Algae Pet bottle on the BSA counter.

Mystery Plant

Guess it and win!



The hints:

1. White flowers that only bloom at night. Once pollinated, turns pinky purple.
2. Native of Brazil and in the Amazon
3. Leaves can grow over 2.5 meters, with upturned rims.

This is the Spring Quarter mystery plant and it is blooming right now in and around the greenhouse.

Find it's common name and it's genus species, then come to Hitchcock 318 and submit your name & email for a drawing for the prize of a special limited edition, eight Biology note cards featuring flowers blooming Spring Quarter in the Greenhouse.

Drawing to be after May 27

Last quarter's Mystery Plant

The genus, Aloe and country of origin, South Africa. Correctly guessed by Tony Yang.

Advising Available

Biology & Neurobiology

Walk-in Advising

Janet Germeraad • Tom Freng
Jason Patterson • Andrea Pardo

Mon-Fri, 318 Hitchcock Hall

9:00 am-12:00 pm

1:00 pm- 4:00 pm

Closed: 12:00 to 1:00 pm

Website URL:

<http://depts.washington.edu/biology/advising.htm>

Undergraduate Academic Advising and Office of Minority Affairs & Diversity

141 Mary Gates Hall

206-543-2550

Quick Question hours (*Mon-Fri*)

9:00 am-4:30 pm

or email advice@u.washington.edu

<http://depts.washington.edu/uaa/advising/index.php>

Biology Study Area (BSA)

220 Hitchcock Hall

Mon-Fri

8:30 am-5:00 pm

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