Announcements

We are all looking forward to the second annual BISI family picnic!

Kananaskis Field Station
10 a.m. to 2 p.m.
Hike with Lawrence Harder- 10 AM to 11:30
Also offered: Jessica Theodor fossil finding hike around the Barrier lake dam.

Games & Prizes

What you might want to bring:
folding chairs, blankets,
camera, frisbee
ball and glove
BYOC/T (bring your own coffee/tea)

Don’t forget to RSVP!
camille@ucalgary.ca

Nicolas Sieben, who won the poster competition at the Botany 2015 meeting held at Edmonton last week. He won the CSPB section competition.

Important Dates

August 15, Second Annual Family Picnic - Kananaskis Field Station.
Recent Publications


Graduate Student Affairs

**Research Proposals**

The M.Sc. Research Proposal for **Kaitlin Marasco**, was accepted by her Supervisory Committee on July 22, 2015.

The Ph.D. Research Proposal for **Stephanie Mogensen**, was accepted by her Supervisory Committee on July 23, 2015.

The M.Sc. Research Proposal for **Mitchell Alberts** in the area of “Cell Biology”, was accepted by his Supervisory Committee on August 4, 2015.

**Ph.D. Candidacy Oral Examination - Candidacy Exams are Closed Exams.**

**Dulmini “Nandun” Wathugala** (Supervisor: M. Hynes), will be holding her Candidacy Examination, in the area of “Molecular Microbiology”, on August 27, 2015 at 10:00 a.m. in Biological Sciences room 389. (Neutral Chair: G. Voordouw).

**Soraya Villalobos-Hernandez** (Supervisor: J. Vamosi), will be holding her Candidacy Examination, in the area of “Ecology”, on September 11, 2015 at 1:00 p.m. in Biological Sciences room 389. (Neutral Chair: J. Fox).

**Thesis Oral Examinations - Exams are “Open” unless otherwise noted.**

**Steven Olsen** (Supervisor: D. Muench), will be holding his M.Sc. Thesis Oral Examination, in the area of “Biochemistry”, on August 12, 2015 at 10:00 a.m. in Biological Sciences room 389. (Neutral Chair: J. Vamosi).

EXIT SEMINAR @ 9:00 A.M. IN SCIENCE THEATRE ROOM 147.

“from biomolecules to the biosphere”
**Pratyush Gupta** (Supervisor: D. Hansen), will be holding his Ph.D. Thesis Oral Examination, in the area of “Developmental Biology”, on August 13, 2015 at 2:00 p.m. in Biological Sciences room 542. (Neutral Chair: G. Voordouw).
EXIT SEMINAR @ 1:00 P.M. IN BIOLOGICAL SCIENCES ROOM 587.

**Anastassiia Moussatova** (Supervisor: P. Tieleman), will be holding her Ph.D. Thesis Oral Examination, in the area of “Biochemistry”, on August 17, 2015 at 2:00 p.m. in Biological Sciences room 499. (Neutral Chair: M. Fraser).
EXIT SEMINAR @ 1:00 P.M. IN BIOLOGICAL SCIENCES ROOM 499

**Amanda Forsyth** (Supervisor: C. Shemankko), will be holding her M.Sc. Thesis Oral Examination, in the area of “Cell Biology”, on August 24, 2015 at 2:00 p.m. in Biological Sciences room 389. (Neutral Chair: A.P. Russell)
EXIT SEMINAR @ 1:00 P.M. IN BIOLOGICAL SCIENCES ROOM 499.

**Leanna Lachowsky** (Supervisor: M. Reid), will be holding her Ph.D. Thesis Oral Examination, in the area of “Evolutionary Biology”, on August 31, 2015 at 10:00 a.m. in Biological Sciences room 389. (Neutral Chair: D. Hansen)
EXIT SEMINAR AT 9:00 A.M. IN TBD.

**Odül Karayazi** (Supervisor: C. Shemankko), will be holding her Ph.D. Thesis Oral Examination, in the area of “Cell Biology”, on September 14, 2015 at 10:00 a.m. in Biological Sciences room 389. (Neutral Chair: G. Moorhead).
EXIT SEMINAR AT 9:00 A.M. IN BIOLOGICAL SCIENCES ROOM 211.

**Carol Best** (Supervisor: M. Vijayan), will be holding her M.Sc. Thesis Oral Examination, in the area of “Physiology”, on September 16, 2015 at 2:00 p.m. in Biological Sciences room 312. (Neutral Chair: A. Buret).
EXIT SEMINAR AT 1:00 P.M. IN BIOLOGICAL SCIENCES ROOM 211.

**Subramanian Sankanarayanan** (Supervisor: M. Samuel), will be holding his Ph.D. Thesis Oral Examination, in the area of Developmental Biology on September 18, 2015 at 2:00 p.m. in Biological Sciences room 389. (Neutral Chair: D. Syme)
EXIT SEMINAR AT 1:00 P.M. IN BIOLOGICAL SCIENCES ROOM 211.

**Igor Zdravkovic** (Supervisor: S. Noskov), will be holding his Ph.D. Thesis Oral Examination, in the area of “Biochemistry”, on November 5, 2015 at 3:00 p.m. in Biological Sciences room 499. (Neutral Chair: K. Ruckstuhl).
EXIT SEMINAR AT 2:00 P.M. IN BIOLOGICAL SCIENCES ROOM 211.

Please note: *Pre-defense seminars are a degree requirement for a M.Sc. and Ph.D. students in Biological Sciences. Typically the seminar will take place immediately preceding the Oral Defense Exam.*
Congratulations To

**Erin Faught** passed her Candidacy Examination, in the area of “Physiology” on July 24, 2015!

**Dr. Erin Baerwald** passed her Ph.D. Thesis Oral Examination, in the area of “Ecology” on July 28, 2015!

**Dr. Marc Demeter** passed his Ph.D. Thesis Oral Examination, in the area of “Environmental Microbiology” on July 30, 2015!

**Iain George** passed his Candidacy Examination, in the area of “Molecular Microbiology” on July 31, 2015!

**Asfandyar Sikandar** passed his M.Sc. Thesis Oral Examination, in the area of “Biochemistry”, on August 4, 2015!

**Positions / Opportunities**

**Sessional Teaching positions available Fall 2015 - Sessional Lecturer, Biology 241: Energy Flow in Biological Systems**

An instructor is required to teach the second half of this half course, which will be offered during the Fall 2015 session. The portion of the course for which we require an instructor deals with energy allocations in individuals as well as energy flow and nutrient cycling in ecosystems. Preferred qualifications would include a Ph.D. in one of the Biological Sciences, with expertise in Ecology or Organismal Biology, and previous teaching experience, ideally in this course. The base salary is $3025. Interested persons should apply to Dr. Heather Addy, Associate Head (Undergraduate Programs), Dept. of Biological Sciences, University of Calgary, 2500 University Drive NW, Calgary, AB, T2N 1N4 (email: biosci@ucalgary.ca). The deadline for submission of an application letter and résumé is August 7, 2015.
Looking for Shared Accommodation

A graduate student joining our department from India, in late August this year is looking for accommodation. His name is Sesha Gopal Gopinathan (Email: seshagopinathan@gmail.com), and he is interested in sharing an apartment or house with someone. Please contact him directly if you are looking for someone to share your place.

Nidal Abu Laban, a post-doc in our department is looking for someone to share his two bedroom side-by-side duplex on Highland Place NW from the 1st of September. The rent $750 including all utilities and internet. If you are interested, please contact him by email: nidal.abulaban@ucalgary.ca

“Piled Higher and Deeper” by Jorge Cham
www.phdcomics.com
Summer’s end BBQ
Our second summer BBQ is today from noon-2pm at the loading docks. $5 for a burger and chips, $1 for pop. Come down and take a break!

Outdoor activity
Thank you for your input on our survey. With the help of the survey results we have decided on having a hike August 22. An email will circulate shortly with a location and more detail about the hike.

BGSA bottle opener key chains
We have received our order of BGSA branded bottle opener key chains! Get yours for only $3, today at the BBQ. If you miss the BBQ but still want a bottle opener send us an email biogsa@ucalgary.ca.