Greetings!

So far 2016 has been a busy year for IGERTs. We have had our first 3 guest speakers for the IGERT-ISS-SOE winter seminar series, and are looking forward to our remaining presentations. There are a lot of exciting things coming up over the rest of Winter term and through the end of the year!

This newsletter contains many important announcements and exciting opportunities for IGERT student and faculty. Don’t forget to send your news and opportunities to Mary Ann for future IGERT newsletters.

IGERT-ISS-SOE Winter Seminar

The winter seminar is underway! We hosted our first three guest speakers: Dr. Brian Chaffin from University of Montana, Dr. Alan Ager from USFS RMRS, and Nikola Smith from the USFS Region 6. If you missed the presentations, they are available on the course [website](#).

We have 6 more guest speakers (listed below), so there are plenty of opportunities to join in. The seminar is on Thursdays from 4PM-5PM in Cramer Hall 71 with informal happy hour at Laughing Planet (1720 SW 4th Ave) to follow.

As a reminder, there are additional break out sessions with many of these speakers. For example, Dr. Dale Blahna from the USFS PNWRS will be holding a one hour discussion called, “Role of Social Science in Natural Resource and Environmental Planning” on 2/25 from 2:30PM-3:30PM prior to his seminar. Dr. Tischa Munoz-Erickson will be hosting a

Upcoming Dates

- **2/5**: IGERT Student-Faculty Meeting 11AM-12PM, in MCB 123
- **2/9**: Make Your Own Website Workshop 12PM-2PM, in MCB 123

Action Items

- **Sign up for Spring term Dissertation-Proposal Boot Camp**: Dr. Daveena Tauber will be working with IGERT students again this coming spring term. Contact Mary Ann for more information or to sign up.
- **Update your Committee List**: As you move through the program, please update your committee list [here](#).
- **Lab / Field Equipment**: Be sure to reserve field equipment ASAP! [Link](#). Also, please email Mary Ann when reserving equipment so that we know to

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workshop on Knowledge Action Systems Analysis. These are just some of the opportunities-- if there is someone you would like to connect with outside of the seminar, please contact Mary Ann and she will connect you.

**Remaning Winter Seminar Speakers:**

- **Feb 4** Dr. Geoffrey Donovan and Dr. Sarah Joven
  USFS PNWRS (Portland, OR)
- **Feb 11** Dr. Tischa Munoz-Erickson, USFS (Phoenix, AZ)
- **Feb 18** Dr. Kai Chan, University of British Columbia
  (Vancouver, BC)
- **Feb 25** Dr. Dale Blahna USFS PNWRS (Seattle, WA)
- **March 3** Dr. Morgan Robertson, University of Wisconsin
  (Madison, WI)
- **March 10** Dr. Stanley Asah, University of Washington
  (Seattle, WA)

**News & Updates**

**February Student-Faculty Meeting** We will meet Friday, Feb 5 at our normal time (11AM) in MCB 123.

**Build Your Own Website Workshop** IGERT Students Paul Manson and Jamaal Green will be leading a workshop for IGERT, USP, and PAP students on how to build your own website. This workshop will be on Tuesday, February 9, 12PM-2PM in MCB 123. Let Mary Ann know if you would like to participate, there will be some pre-workshop materials sent in advance.

**Spring Dissertation-Proposal Boot Camp** Need help with your dissertation proposal? Interested in how to more effectively achieve this hurdle? Dr. Daveena Tauber will be working with IGERT students over spring term, providing coaching, advice, and feedback for students working on their dissertation proposals. There will be four dates of instruction and feedback from Daveena: **April 15, April 29, May 20, and May 27.** Times are still TBD, but mark your calendars if you are interested in this chance to have writing support.

**March and April Student-Faculty Meeting Date Change** We will be meeting March 11 and April 8 rather than the usual first Friday of the month. The time will still be 11AM-12PM in MCB 123. Please mark your calendars.

**Publishing Fees:** If students have any publication related fees, please let Kim know. There may be funds to cover these costs.
IGERT & USP Happy Hour IGERT During winter term, IGERT Happy Hour will be at Laughing Planet (1720 SW 4th Ave) on Thursdays at 5PM following the IGERT-ISS Seminar.

NSF Acknowledgements: Any paper and/or presentation IGERT Fellows complete must explicitly acknowledge the support received from the National Science Foundation. The acknowledgement should appear at the bottom of the title page, and should read: This material is based upon work supported by National Science Foundation IGERT Grant #0966376: “Sustaining Ecosystem Services to Support Rapidly Urbanizing Areas. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the National Science Foundation.” If you are creating a poster and/or a power point presentation, please contact the IGERT Program Administrator for the PSU and NSF logos.

Need Help? Planning to Hire a Student Worker?: Did you know you can use your research funds to hire a student worker? And at a recent event, the ISS/MCB first floor pollinator, questions came up as to how many opportunities for engagement exist. If you have opportunities (for example: hiring a student worker to do transcription work, data entry or field work) please let Kim know. Likewise, if you are seeking a student volunteer to help with your IGERT research, please let Kim know. There are many networking channels through ISS that she can help facilitate.

ISS Shared Space Protocols This is a friendly reminder to be a good officemate in ISS! Most importantly, wash your dishes! Also, be conservative with printing! Please review the attached memo for other guidelines.

Comp Study Funds Don’t forget that IGERT has comparative study funds available for both domestic and international projects. If you are not sure if your project fits under a “comparative” umbrella, or if you simply have an upcoming expense that doesn’t seem to fit in other boxes, contact Kim to inquire about whether comp funds or other sources could cover it.

Traveling internationally? Do your research on what Visa’s (and vaccinations!) may be required. Kim and the PSU travel agent are not experts on Visas.

IGERT Publication List Publications are pouring in! Check out our latest list of IGERT publications here.
Z Grabowski co-authored paper, "Stocks and flows of natural and human-derived capital in ecosystem services," was recently published in Land Use Policy. Melanie Malone recently passed her comprehensive exams!

Congratulations, Z and Melanie!

ESM 399 Urban Rivers: Environmental Planning, Policy and Activism

IGERT students Mary Ann Rozance, Melanie Malone, and Diana Denham have been working together over the past five months to develop learning objectives and curriculum for an interdisciplinary undergraduate course. Also working with Erin Goodling, the team has developed curriculum that explores the dynamic urban environmental planning process through a comparative look at the Portland Harbor and Lower Duwamish River Superfund sites.

This course will be taught this coming spring term, listed as ESM 399. The course draws from primary sources in urban ecology, environmental science, public policy, community organizing and environmental justice. Students will be exposed to a variety of perspectives in urban environmental policy, including the affected communities, public and environmental health officials, and the parties responsible for pollution. This course includes an overnight field trip to Seattle to learn about the Duwamish River Superfund Site. All field trip costs are covered with support from PSU’s Institute for Sustainable Solutions.

If you work with undergraduate students who would be interested in this course, please contact Mary Ann and share the flier and course information with them.

Ecosystem Services Opportunities

- Dr. Pattanayak from Duke will be at PSU in March.
  IGERT student Charles Maxwell will be leading a small group discussion and meeting with Dr.
on Friday, March 4, 10:30AM - 12:00PM. Dr. Pattanayak's research focuses on environmental health and program evaluation, and he's done a significant amount of work with the WHO, and on topics like cookstoves and indoor air pollution. He's also big on quantitative methods and measures, so if you have questions either about methods or current issues in global health and development, join us for the small group meeting. Get in touch with Charles if you'd like to participate!

- IGERT Faculty **Dave Ervin** is co-leading a collaborative, interdisciplinary team through the Council on Food, Agriculture and Resource Economics to assess the value of conservation-based ecosystem services. The project is funded by the USDA Office for Environmental Markets. Contact Dave for more information on this exciting project.

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### Resources

Link to ESUR-IGERT **Student Handbook and Resources**, including lab supply checkout list, newsletter archives, student/faculty meeting notes, committee progress report spreadsheet, research funding balances, funding opportunities, and student awards/achievements list. You must be signed in with your .pdx email account to access.

ESUR-IGERT Email Lists
- igertstudents@lists.pdx.edu = All igert students (+Kim)
- firstigertcohort@lists.pdx.edu = first cohort IGERT students
- tigert@lists.pdx.edu = second cohort IGERT students
- yo.gert@lists.pdx.edu = third cohort IGERT students
- swaggerts@lists.pdx.edu = fourth cohort IGERT students
- gertie@lists.pdx.edu = fifth cohort IGERT students
- igertcore@lists.pdx.edu = IGERT Core Faculty (+Kim)
- igertfaculty@lists.pdx.edu = All IGERT Faculty (+Kim)

Link to **ESUR-IGERT website**. Check out faculty bios, student bios, recent publications, community partners, and more.

Link to **NSF IGERT website**. Find out about NSF IGERT events, recent publications and upcoming conferences, funding opportunities, etc. Create your own account in order to network, view job announcements, and access Adobe Connect (a great resource for viewing and