Center for Integrative Conservation Research (CICR)

2015 Faculty Affiliate Meeting

Agenda

- Welcome & introductions
- Center overview & annual highlights
- ICON PhD program overview & updates
- Open discussion
- Happy hour at the Globe, 5:00-7:00pm
CICR Mission

To engage in research and teaching on conservation and sustainability.

• Facilitate research that embraces multiple perspectives across the social and biophysical sciences
• Promote the recognition of social and ecological trade-offs associated with managing complex systems
• Engage with policy/practitioner communities to support effective and equitable solutions to these trade-offs
• Support the Integrative Conservation Ph.D. Program (ICON) through intellectual capacity, shared space, collaborative research and development funding

Who are the CICR Faculty Affiliates?

- Forestry & Natural Resources
- Ecology
- Geography
- External/Non-UGA
- Anthropology
- Engineering
- Crop & Soil Sciences
- Marine Science
- Veterinary Pathology
- UGA Costa Rica
- Service-Learning
- Plant Biology
- Philosophy
- Law
- ICE
- Graduate School
- Grady
- Geology
- Environment and Design
- Ctr. for Agribusiness & Economic Development
- Ag. & Applied Economics
Who is the CICR Executive Committee?

- Pete Brosius (Anthropology)
- Vanessa Ezenwa (Ecology)
- Sonia Hernandez (Forestry & Natural Resources)
- Nik Heynen (Geography)
- Jenna Jambeck (Engineering)
- Lizzie King (Ecology)
- Don Nelson (Anthropology)
- Nate Nibbelink (Forestry & Natural Resources)
- Jennifer Rice (Geography)
What does CICR do?

- Education
  - ICON PhD Program
  - Sustainability Certificate
- Research
  - Sustainability Science Symposium
  - Faculty Research Development Grant
  - Grant support
  - Eminent Scholar Lectures
- Partnerships
  - NGOs
  - Co-sponsorships

Ways CICR Can Support Your Research

- Affiliation with recognized interdisciplinary research center that has existing infrastructure for collaboration
- Mobilization of CICR’s on and off campus network of experts in integrative / interdisciplinary research and methodologies – Connecting you!
- Possible incorporation of the ICON PhD program into educational aspects of research and/or broader impacts
- Assistance with drafting text related to integrative / interdisciplinary elements of proposals; review of proposal elements before submission
- Staff assistance from CICR and the Owens Institute for Behavioral Research (OIBR) on proposal preparation / submission
- Project support (e.g. meeting coordination and facilitation, use of CICR conference room)
- Desk space (as available) for grad students / postdocs
- Possible support from ICON Research Assistants
CICR Updates

Over the 2014-15 academic year, CICR has:

- Nearly completed a strategic planning process
- Hosted the 2015 Sustainability Science Symposium
  - 104 faculty, staff, practitioners & students attended
  - Video of presentations available online
- Sponsored or co-sponsored 10 guest speakers/events, coordinated 6 brown bags
- Launched a new website: [http://cicr.uga.edu/](http://cicr.uga.edu/)
- Awarded a Faculty Research Development Grant
- With the Office of Sustainability, developed a Sustainability Certificate Program proposal

### 2014-15 Sponsored/Co-sponsored Events

<table>
<thead>
<tr>
<th>Guest Speaker/Event Name</th>
<th>Event Type</th>
<th>Other Participating Units</th>
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<tbody>
<tr>
<td>Heather Tallis, The Nature</td>
<td>Ecology seminar, ICON grad student lunch</td>
<td>Owens Institute, Odum School of Ecology</td>
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<td>Conservancy</td>
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<tr>
<td>Nina Lam, Department of</td>
<td>Geology colloquium/C.P. Lo Lecture, ICON grad student lunch</td>
<td>Dept. of Geography/C.P. Lo Lecture</td>
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<td>Environmental Sciences,</td>
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<td>Louisiana State University</td>
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<td>Amanda Concha Holmes,</td>
<td>Lecture, one-on-one meetings with</td>
<td>Wilson Center, College of Environment + Design, New Media Institute, IACSI,</td>
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<td>University of Florida Agricultural</td>
<td>students, class audits, film</td>
<td>African Studies Institute, ICE, Anthropology Department, Environmental Ethics</td>
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<td>Education and Communication</td>
<td>screening + additional events</td>
<td>Certificate Program</td>
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<td>Ruthany Brookshire, Science</td>
<td>Lecture</td>
<td>Health and Medical Journalism program at Grady College, Biomedical and Health Sciences</td>
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<td>News for Students</td>
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<td>Institute, Department of Computer Science, Graduate School</td>
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<td>Paul Ferraro, Georgia State</td>
<td>Keynote addresses at 2015 Sustainability Science Symposium (plus 18 presentations from faculty and staff)</td>
<td>Biomedical &amp; Health Sciences Institute, Bioenergy Systems Research Institute, College of Agricultural and Environmental Sciences, College of Environment &amp; Design, Franklin College of Arts &amp; Sciences, Georgia Sea Grant, Georgia Power, Odum School of Ecology, Office of Sustainability, Office of the Vice President for Research, Owens Institute for Behavioral Research, River Basin Center, Terry College of Business, the Warnell School of Forestry &amp; Natural Resources</td>
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<td>Lizzie King, USA</td>
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<td>Deanna Newsum, Rainforest</td>
<td>Ecology seminar</td>
<td>Odum School of Ecology</td>
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<td>Alliance</td>
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<td>Frank Courchamp, University of</td>
<td>Ecology seminar, ICON seminar</td>
<td>Odum School of Ecology</td>
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<td>Paris-South</td>
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<td>Deborah Kane, USDA Farm to School</td>
<td>ICON seminar</td>
<td>River Basin Center, Odum School of Ecology</td>
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<td>Sara Gottlieb, TNC-GA</td>
<td>ICON seminar</td>
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<td>expedition</td>
<td>Film screening &amp; discussion</td>
<td>College of Engineering, Office of Sustainability, Marine Debris Tracker, EcoFocus Film</td>
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<td>Festival</td>
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2014-15 Integrative Conservation Brown Bags

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<tr>
<th>Month/Year</th>
<th>Title</th>
<th>Speaker/Department</th>
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<tr>
<td>September 2014</td>
<td>• Using Public Participation GIS as a Tool for Wildlife Conservation</td>
<td>Cody Cox (ICON &amp; Forestry and Natural Resources)</td>
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<td>• Utilizing Critical Mixed-method Approaches to Analyze Resource Management and Policy Outcomes</td>
<td>Rachel Will (ICON &amp; Geography)</td>
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<td>• Local Perceptions of Environmental and Economic Change in Dare County, NC</td>
<td>Emily Ayscue (ICON &amp; Forestry and Natural Resources)</td>
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<td>October 2014</td>
<td>• Spatio-temporal Patterns of Animal Movements Related to Habitat Characteristics and Wildlife Conservation</td>
<td>Marguerite Madden (Geography)</td>
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<td>November 2014</td>
<td>• Negotiating Integrative-ness in Proposals, Dissertations, Practice, Jobs, and Academia: Suggestions from over Twenty-five Years in Natural and Social Sciences</td>
<td>Julie Velasquez Runk (Anthropology)</td>
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<td>January 2015</td>
<td>• Workshop on Giving Public Presentations</td>
<td>Brian Crawford (ICON &amp; Forestry and Natural Resources)</td>
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<td>• Scott Shamp (New Media Institute, Grady College)</td>
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<td>March 2015</td>
<td>• How to Improvise: Adventures in Sustainable Action</td>
<td>Beth Preston (Philosophy)</td>
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<td>April 2015</td>
<td>• Informing Water Management Decisions with Ecological Models</td>
<td>Kyle McKay (U.S. Army Corps of Engineers and Warnell School of Forestry and Natural Resources)</td>
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Future Initiatives

• Expand external advisory board membership

• Expand executive committee membership

• Reconfigure Sustainability Science Symposium
ICON PhD Program Update

Current ICON Advisors

• **ANTH**: Brosius, German, Gragson, Nelson, Velásquez Runk
• **ECOL**: Altizer, Ballantyne, Ezenwa, Fowler, Gittleman, King*, Murdock, Pringle, Wenger
• **FANR**: Boley, Dwivedi, Hepinstall-Cyerman, Hernandez, King*, Maerz, Moore, Nibbelink
• **GEOG**: Heynen, Holloway, Kurtz, Madden, Mishra, Rice, Shepherd, Trauger
• **CED**: Rivero
ICON PhD Program Update

- 39 students currently enrolled
- 8 new students will join in fall 2015
  - New cohort: 3 ANTH, 2 ECOL, 2 FANR, 1 GEOG
- Marine Science will join ICON program (exp. Fall 2017)
- First ICON dissertation defense this spring, “Stream Friendly Coffee: Collaborating with the Rainforest Alliance™ to advance stream conservation in tropical agroforestry systems” (Rebeca deJesus Crespo, ICON & Ecology)
- ICON website features program news, student research, and events: http://icon.uga.edu/
- ICON awards: Alana Shaw (ICON & GEOG) - Agile Scientist Award; Brian Crawford (ICON & FANR) – J. Peter Brosius Integrative Conservation Research Award

Student Productivity

![Graph showing publications and external grants & awards]
Opportunities for Faculty Involvement

• Advise an ICON student
• Serve on an ICON student’s committee
• Serve as an ICON representative on an ICON’s student’s committee
• Co-teach ICON 8001 or 8002
• Have your course listed as a suggested elective

Open discussion
Thank you for attending

Contact us at cicrdirctor@uga.edu and iconphd@uga.edu for more information

Faculty can apply for CICR affiliate status via our website, http://cicr.uga.edu/people/apply/

Please join us at the Globe (upstairs) for happy hour!
CICR Affiliate Meeting  
April 30, 2015  
4:00-5:00pm  
Holmes-Hunter, room 217  

In attendance  
Alan Covich, Jennifer Thompson, Mark Callahan, Beth Preston, Meredith Welch-Devine, Bynum Boley, Rosanna Rivero, Pete Brosius, Jennifer Rice, Nicole Gottdenker, Scott Connelly, Andrew Paterson, Chuck Hopkinson, Bob Cooper, Amy Rosemond, Andy Kavoori, Jeff Hepinstall-Cymerman, Suzanne Pilaar Birch, Marguerite Madden, John Schelhas, Sarah Hitchner, Lizzie King, Clint Moore, Meryl Alber, Brian Irwin, Laura German, Nik Heynen, Nate Nibbelink

Discussion & Notes - see slides for complete details  
- CICR Strategic plan will be shared with all affiliates once it’s completed  
- Marine Science will join ICON program, expected to be finalized for fall 2017  
- Recommendation to incorporate more science communication into CICR and ICON research/activities  
  - Work more with faculty and students in Grady College, English, Art  
  - Faculty affiliates could work together to develop graduate seminar on science communication  
- Sustainability Science Symposium – affiliate support for workshops and 5-minute talks