As Summer Gets Underway

As the summer comes into full swing, the RICRO staff hope this issue of the RICRO Report finds you relaxing a bit from the rigors of the academic year. It has been another busy year for RICRO and our faculty committees. In addition to our normal protocol processing, our office has taken on expanded responsibilities related to Responsible Conduct of Research (RCR) training. It has been exciting to see the interest in RCR grow across the university over the past year. If you have questions about RCR training opportunities, please contact our RCR Coordinator, Marty Welsch (Marty.Welsch@Colostate.edu).

Student Researcher Spotlight-Clint Wood

Master’s Student in Construction Management

The IRB has seen an increased number of protocols for research that involves a Native American population. These protocols must go through both the CSU IRB and a Native American IRB. Clint shares his experience and advice for any researcher who is considering research with this population.

I studied housing issues on Pine Ridge Indian Reservation in South Dakota, and wished to interview Lakota men and women about their attempts to build their own houses. It was important that I get primary source information, and I knew that this would require a review of some kind by a CSU office somewhere, but I knew nothing about the process. However, Evelyn Swiss at RICRO was very helpful, and I always received prompt replies to my questions.

I also learned that the Oglala Lakota tribe has its own research review board! The Lakota want to ensure that all research performed on the reservation will benefit them in some way, and they required me to present my research proposal in person to their board in South Dakota. The OSTRRB (Oglala Sioux Tribe Research Review Board) members took great interest in my project, offered great advice on whom to interview, filled me in on the latest data and, like the CSU IRB, were good about helping me through their process.

The biggest hurdles in dealing with the two IRBs were coordinating their schedules and learning how each one wanted the submittals formatted. CSU’s eProtocol website was a little confusing at times, but Evelyn was always ready to help me out.

All-in-all, the review process was not that complicated and required only that I get an early start, especially because the OSTRRB meets only once a month. I enjoyed my research and interviewing, and it was good to have the support of both CSU and the Oglala Lakota tribe.
Congratulations Matt!

Matt Hickey, Ph.D., Professor in the Department of Health and Exercise Science & CSU IRB Chair – Honored with the Board of Governor’s Excellence in Undergraduate Teaching Award

Congratulations to our IRB Chair, Matthew Hickey, who is the recipient of the Board of Governor’s Excellence in Undergraduate Teaching Award. This award was established in 1993 and “one award is presented annually to a faculty member from each of the two institutions governed by the Board. The Board believes that excellence in teaching involves creating a process of inquiry that stimulates the curiosity of students and that helps them develop and probe ideas. The teaching function increases motivation, challenges students, and channels inquiry.” As described by Patrick McConathy (Chair of the Board of Governors of the Colorado State University System), “Dr. Hickey has clearly demonstrated his ability to engage and empower his students through an individual lens on each student’s potential. I congratulate Dr. Hickey for making a genuine difference in the educational experience at CSU.”

The IRB has long known that we are enormously fortunate have Matt as the Chair of the committee. He approaches his IRB Chair duties with dedication and compassion, and it comes as no surprise that he excels in the teaching realm as well! Congratulations, Matt!!

Matt received his award from the Board of Governors on April 26, 2011. To read the announcement, please link to: http://www.news.colostate.edu/Release/5706

For more information about this award, link to: http://www.provost.colostate.edu/index.asp?url=Office/awards

IRB Says Goodbye to Two Members

The IRB and the IRB Coordinators at RICRO wish to thank two members of the IRB who are retiring from CSU this spring for their years of service: Tim Davies (Professor in the School of Education and the Associate Chair of the IRB), and John Littrell (Professor and Program Chair, Counseling and Career Development in the School of Education). We have been fortunate to have Tim serve as Associate Chair of the IRB for the past 8 years, during which time, his expertise with qualitative research has been invaluable. John has served on the IRB for the past three years, and his “Keep it Brief” point of view has enriched the IRB enormously. We will miss both of you, and we wish you all the best in your retirement and new journeys.

Congratulations on your Retirement
and wishing you all the best!

John Littrell, Ph.D.
Drug Review Committee Moves to Environmental Health Services

The oversight of the Drug Review Committee (DRC) will be moving to Environmental Health Services (EHS) effective July 1, 2011. Evelyn Swiss, the current DRC Coordinator, has been working with Chris Giglio (EHS Chemical Management Officer) and Andy Borchert (EHS Alternate Chemical Management Officer and Computer Development Coordinator) to make sure that the transition to EHS is seamless for those of you with current controlled substance approvals. Rest assured – there is no new online system to learn as a result of this move! Controlled substance applications will be submitted and reviewed via the same online system that you are familiar with.

Please feel free to contact Evelyn (491-1381) or Chris (491-4830) with any questions regarding the Drug Review Committee.

FRaBSA Spring Meeting

The Front Range Biological Safety Association (FRaBSA) had its spring meeting on Thursday, April 28th and we had a great turn out!

A special thank you goes out to our host Denise Donnelly, our guest speakers, Therese Stinnett and Denise Donnelly, and our lunch sponsors (The Baker Company and BioSafe Engineering)!

Here are a few key points from the meeting:

* The membership decided to postpone the 2011 election of President-Elect until 2012. This means that Christine Johnson and Dean Calhoun will be President and President-Elect, respectively, for one more year.

* FRaBSA is ready to petition the American Biological Safety Association (ABSA) for “Affiliate” status. The petition was circulated for the membership to sign.

* Denise Donnelly gave an update on Regulatory Issues, including recent changes to the NIH Guidelines for Research Involving rDNA Molecules (NIH Guidelines), an overview of the recent Guidelines for Biosafety Laboratory Competency published by the CDC in the MMWR on April 15th, and an overview the upcoming new Medical Waste Guidelines from CDPHE.

* Denise Donnelly and Therese Stinnett presented training on Animal Biosafety (ABSL1-ABSL3).

* Charles Stith and Madeline Dalrymple from the University of Wyoming volunteered to host the Summer 2011 FRaBSA meeting (thank you Wyoming!). We are looking at scheduling this either during the last week of June or the first week of August.

* Therese Stinnett from UC Denver Anschutz Medical Campus volunteered to host the November 2011 FRaBSA meeting (thank you Denver!).

Mark your Calendars:

No IBC Meeting in July

Due to a typically low volume in the summer, the Institutional Biosafety Committee (IBC) will not be meeting in July 2011. If you need to have your Agent Approval Request Form (AARF) or Project Approval Request Form (PARF) reviewed before August, please be sure to submit it in time for the June 8, 2011 meeting. The deadline for the June meeting is June 1, 2011 at noon.

For more information about FRaBSA go to our website (http://frabsa.org/) or contact Christine.johnson@colostate.edu.

Mark your Calendars:

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In order to fulfill the university’s regulatory obligation to track animals used for research, testing and teaching, the CSU Policy on Purchasing Animals at CSU requires animals used for such purposes to be acquired only after appropriate Institutional Animal Care and Use Committee (IACUC) approval of the animal use activity. Additionally, such animals must be acquired/ordered/purchased through Laboratory Animal Resources (LAR) whenever possible. However, if LAR is unable to act as the purchasing agent (this usually occurs when purchasing livestock or other large or farm raised animals) approval of a Kuali Financial System (KFS) requisition by a designated approving authority is required. Animals that will be used for research, testing or teaching should be acquired using the KFS subcode 6227. Animals should not be acquired and then paid for using a disbursement voucher, but rather using a purchase order in KFS that is approved by the University Veterinarian’s office prior to receipt of the animals.

Additional information on the process for acquiring livestock is available in the IACUC Guidelines on the Acquisition of Livestock Used for Biomedical Research, Testing or Teaching at Colorado State University.

These guidelines include information on vendor selection and payment methods.
Protocols not involving procedures that would cause more than momentary pain or distress for the animals can be submitted for review at anytime. No need to wait for the monthly deadline.

Deadline Dates for IACUC Protocol Submissions going to Full Committee Review

⇒ June 14th, 2011
⇒ July 12th, 2011
⇒ August 9th, 2011
⇒ September 13th, 2011
⇒ October 11th, 2011
⇒ November 8th, 2011
⇒ December 13th, 2011

The Ethical Care and Use of Animal Subjects: What You Need to Know about What the IACUC Wants to Know

Offered periodically, this one-hour session will provide an overview of what you need to know about the ethical use of animals for research, teaching, or testing at CSU, and how to navigate the process of obtaining Institutional Animal Care and Use Committee (IACUC) approval.

Date and Time: Friday, July 15, 2011, 1:00 – 2:00 p.m.
Location: Room 340 General Services Building

To Register for the session go to the CSU IACUC Training and Handbooks page.

If you’re unable to attend this session or if you have a number of new personnel starting in your laboratory as the summer gets going, please contact Bill Moseley or Elaine Kim, and we can make arrangements for a special session for you or your lab group.

Thank You, Kristina Adams

On April 18 and 21, RICRO and the CSU Libraries hosted Kristina Adams, Information Specialist for the USDA’s Animal Welfare Information Center to conduct “A Workshop on Searching for Alternatives for Animal Care and Use Protocols.” These two one-hour sessions provided an overview of the requirement that investigators using live vertebrate animals for research consider alternatives to the use of animals in biomedical research teaching or testing. Ms. Adams then provided guidance through searching for alternatives, which include: Reducing the number of animals used, Refining the techniques to reduce pain and distress, and Replacing animal methods with non-animal methods or lower-order organisms. More than 20 individuals attended the sessions, and due to additional demand, we will arrange for future sessions.
Make Life Easier for Your Department Head (former and current)!

Do you know that when the Department Head in your department changes, the Department Head listing on your protocol in eProtocol is NOT automatically updated? The RICRO Coordinators are routinely contacted by former Department Heads who want to make sure that the current Department Head is receiving the eProtocol notifications. While we would like to access your protocol and make this quick update, we cannot edit your protocol unless you have submitted a form to RICRO (i.e., we can only open your protocol in view mode). Ready to submit your annual continuing review or an amendment? Please remember to take a quick look at the personnel listed on your protocol. New Department Head? Graduate students who need to be added or deleted? These revisions are your responsibility, and keeping your personnel listing up-to-date will only take you a few moments. Please feel free to contact the eProtocol Helpdesk if you need any assistance with the system: RICRO_eProtocol_Help@mail.colostate.edu.

There is a new eP Support Phone

The original eProtocol Support number is no longer active.

But don’t despair...If you are having a tech-related issue, you may call: 970.491.1553 and leave a message.

Your call will be returned promptly!

Schedule of Events
June through August, 2011

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To access the full RICRO calendar, go to:

http://web.research.colostate.edu/ricro/calendar.html
**Event Photo Galleries - Click each picture to view the online gallery**

**Africa Rising: New Research & Enterprise Solutions to Old Development Problems—March 30th and 31st, 2011**

As part of the CSU Research Colloquium series of events organized by the Vice President for Research Office, the most recent colloquium in the series, Africa Rising, featured a stellar group of guest and keynote speakers, and also featured many researchers who are “protocol regulars” at RICRO. In addition to learning about the cutting-edge enterprise solutions being put into action in Africa, it was awesome to hear the CSU researchers discussing their ongoing research endeavors in Africa.

Program Chair of the event was Carl Hammerdorfer, Director of Global, Social & Sustainable Enterprise MBA Programs and Executive Director – Center for the Advancement of Sustainable Enterprise. In case you missed the event, Evelyn captured some key moments of the event to share with you. For more information about the CSU Research Colloquium series, link to: [http://vpr.colostate.edu/pages/research_colloquium.asp](http://vpr.colostate.edu/pages/research_colloquium.asp)

**An Afternoon with Bernard Rollin**

April 8, 2011

Morgan Library recently hosted an event to celebrate with Bernie Rollin the release of his new book, a memoir entitled “Putting the Horse before Descartes.” Bernie is an honored member of each of the committees that are coordinated by the RICRO staff (IACUC, IRB, and IBC), and we enjoyed hearing Bernie read from his book and celebrating his life’s story with him and the campus-wide community.

**Spring 2011 “Communicating Your Science” Event**

April 11, 2011

The Spring 2011 “Communicating Your Science” event was held at the Hilton on April 11, 2011. This event was a follow-up to the popular Spring and Fall 2010 “Science & Communication” events, and was geared toward graduate students, postdoctoral fellows, and undergraduate students who are engaged in research. This spring’s event was well-attended and the workshop format encouraged active participation and productive engagement with the topic.

Due to unforeseen circumstances, the scheduled keynote speaker, Joe Verrengia, was unable to attend the event. We were fortunate to have Kendall Powell, a Colorado-based freelance science writer, step in with short notice to deliver the keynote address that was well received by students, staff and faculty alike. Three workshops followed the keynote: Speak to be Understood: How to Articulate your Research; Writing Abstracts: Tips from the Experts; and a role play, Communication Breakdown in the Lab: Is this Research Misconduct? For details concerning this and other RCR events, link to: [http://rcr.colostate.edu/events.html](http://rcr.colostate.edu/events.html)

If you are interested in work from our keynote speaker, Kendall Powell, click:

[http://www.nature.com/nature/journal/v442/n7105/full/442865a.html](http://www.nature.com/nature/journal/v442/n7105/full/442865a.html)