Stimulus Funding Update (ARRA)

As of January 29, 2010, UC Denver has submitted 587 ARRA proposals and received ARRA funding for a total of 126 ARRA awards funded at $53,338,133.

RC1 Animal Facility to Close for Decontamination on March 31, 2010

OLAR will close the RC1 animal facility on March 31, 2010. Please be sure that you have timed your experiments to finish your experiments and all animals (rodents and non-rodents) are removed by this date. Please note that mice that have been in RC1 will NOT be permitted to enter R2. If you work with mice and are planning on transferring your studies to R2, please note that all mice must be rederived into the R2 facility, brought in from a non-routine source and quarantined, or purchased from a standard vendor. Rats, gerbils and fish are the only other species permitted in R2. Researchers that use other species will need to plan a shut down of studies for the few weeks that the RC1 facility is closed for decontamination.

OLAR has the following guidelines for completing studies in RC1 by the March 31, 2010 deadline:

- All non-rodent animal orders will be scrutinized for project finish date starting immediately.
- All rodent orders set for arrival into RC1 will be scrutinized for project finish date starting March 1, 2010
- Breeding for colony maintenance (not experimental procedures), should end by March 1, 2010
- All euthanasia requests should be submitted to OLAR by March 15, 2010 for a guarantee that the animals will be taken care of by the date requested. Otherwise, please expect delays.
- Please communicate early with the R2 facility if you plan to bring equipment from RC1 to R2. All equipment must be decontaminated, and due to demand the schedule may be 2 weeks out.
- Only bring down disposables that you will use between now and when you vacate the facility.
- Please clear out all cabinets, unless you are leaving hard equipment for decontamination. All disposable items, including paper, will be disposed of in the decontamination process.
- All keys issued to RC-1 (both animal rooms and cabinet keys) must be returned. We can accept them at the front office of CCM (RC-1) or, they can be returned to the lock shop.
- If you have any questions, please contact Jori Leszczynski (303-724-3987; Jori.Leszczynski@UCDenver.edu).

American Heart Association Grants

I thought you might like to see the number of grant protocols funded and the percentiles for the American Heart Association’s (AHA) Scientist Development Grant and the Clinical Research Program (National Center).

<table>
<thead>
<tr>
<th></th>
<th>Number Funded</th>
<th>Number Reviewed</th>
<th>Success Rate</th>
<th>Dollars Committed</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDG*</td>
<td>53</td>
<td>348</td>
<td>15.2%</td>
<td>$16.3M</td>
</tr>
<tr>
<td>CRP**</td>
<td>19</td>
<td>73</td>
<td>26.0%</td>
<td>$2.1M</td>
</tr>
<tr>
<td>Total AHA</td>
<td>72</td>
<td>421</td>
<td>17.1%</td>
<td>$18.4M</td>
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</tbody>
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*SDG = Scientist Development Grant; **CRP = Clinical Research Program

The above table represents the AHA National Research Program new awards with an activation date of Jan. 1, 2010.

Colorado belongs to the AHA Pacific Mountain Affiliate and the affiliate offers the following grant programs: Pre- and Post-Doctoral Fellowships, Clinical Research Program, Beginning Grant-in-Aid, and Grant-in-Aid. In addition to these awards, the AHA National Center offers: the Scientist Development Grant, the Fellow-to-Faculty Transition Award, and the Innovative Research Grant. While the dollar amount of these awards is less than the usual NIH RO1, money is money! Remember two of Dr. T’s Tips are: 1) green is good, as long as it is legally obtained, and 2) no one ever gave me money for a grant for which I never applied.

Colorado Multiple Institutional Review Board (COMIRB)

UC Denver offers the option for Principal Investigators to utilize Western Institutional Review Board (WIRB) for their industry sponsored clinical trials. January 15 until March 1 will be the time for researchers to consider whether or not they want to utilize this option for all their industry sponsored clinical trials.

WIRB Opt-In: If you are not currently using WIRB but would like to have all future full board industry sponsored clinical trials reviewed by WIRB, please send an e-mail to Marie.Wade@ucdenver.edu requesting WIRB Opt-In. More information on the policies and procedures for using WIRB are available on the COMIRB website: http://comirbweb.ucdenver.edu/portal/

WIRB Opt-Out: Also, if you are currently using WIRB but now want to have all future new full board industry sponsored protocols reviewed by COMIRB, please send an e-mail to Marie.Wade@ucdenver.edu requesting WIRB Opt-Out.

As a reminder, in order to be listed on any protocol, all investigators and research coordinators must have completed the CITI Basic or CITI Refresher Course within the last 3 years, as well as the HIPAA Research Course. COMIRB certification must be current.
Allison Kempe, MD, MPH, Professor of Pediatrics at UC Denver, is Director of the Children’s Outcomes Research Program at The Children's Hospital and of the Collaborative Primary Care Research Fellowships at UC Denver. Dr. Kempe received her MD from the University of Colorado School of Medicine. She completed a Residency at the University of Rochester, Strong Memorial Hospital and received her MPH from the University of Rochester. Dr. Kempe has extensive experience in health services research and program evaluation during the past twenty years, with publications on topics including racial disparities in health outcomes, access to care for vulnerable populations, telephone medicine and immunization delivery. Ally's work has focused primarily on immunization delivery, with investigations of immunization registries, patient reminder/recall, quality improvement in practice-based immunization delivery, consequences of vaccine shortages, vaccine effectiveness, provider immunization practices, missed vaccination opportunities, school-based immunization delivery, parent attitudes about vaccination, and parental vaccine refusal. Ally has recently been awarded two important outcomes-related research grants, one is a Challenge grant from NIH entitled: Population versus practice based interventions to increase immunizations. As outlined in Healthy People 2010, one of the nation's major health priorities is to increase the proportion of children aged 19 to 35 months who have received all universally recommended vaccines. This study will be a randomized controlled trial comparing two interventions for increasing immunization rates in this age group, one using well-studied practice-based reminder/recall methods and the other using reminder/recall messages issued to patients on a population-level using a statewide immunization registry. Results of this study will provide data that will be relevant nationally in guiding future investment of resources to increase immunization rates in young children prior to school entry. The second grant, awarded by the Centers for Disease Control and Prevention, is titled Strategies to vaccinate all children for influenza in a practice setting. Expansions in the Advisory Committee on Immunization Practices (ACIP)'s 2008 recommendations for influenza vaccination to include all children 6 months to 18 years has dramatically increased the volume of children primary care providers need to vaccinate on a yearly basis. This project will study the effectiveness of innovative practice-based and private-public collaborative interventions aimed at achieving high rates of influenza coverage among children.

Office of Laboratory and Animal Resources (OLAR)

Access Requirements
Please keep in mind that all research staff who will be working in R2 or will be resuming work in RC1 once the decontamination has been completed, will need to complete a 3-step access process:

1. A 2 hour didactic session that is held twice per month.
2. Facility Orientation
3. Hands-on Training.

Please note, Research Staff only need to attend the Didactic and Hands-on training one time. Research staff that have completed all of the requirements to access R2 will only need to complete the RC1 Facility Orientation to access the facility once it reopens after decontamination. Those Research Staff members who have chosen to suspend their research during the decontamination will need to perform all 3 steps above. For questions regarding the access process, what requirements you still need to complete, or to register for one of the following scheduled sessions, please email Lorraine.Bell@ucdenver.edu:

| February 2 | March 2 |
| 10am - Noon | 10am - Noon |
| February 18 | March 18 |
| 2 - 4pm | 2 - 4pm |

Seating for the didactic is limited to 60 attendees. Please remember that RC1 will close on March 31 for Decontamination.

Office of Laboratory and Animal Resources

Starting Monday January 25, 2010, when bringing animals to the lab, we will have disposable transport boxes available. We are asking everyone to transition to the new policy of no longer bringing standard cages to your lab by Friday February 12, 2010. After this date, you will no longer be permitted to place them into a clean standard housing cage, but instead use the disposable transport container that is provided in the procedure rooms. We feel that this will help to decrease contamination in the facility and the laboratory as we move forward with running clean facilities. The following procedures apply when using these containers:

1. Transport containers will be available in the procedure rooms.
2. Transport containers are to be used no more than one time and then disposed of in your laboratory (or if bringing animals back to RC1, in the trash in RC1).
3. Transport containers are to be used for rats, mice, and gerbils only.
4. Do not place bedding or water into the transport containers.
5. To minimize stress and decrease the possibility of fighting, only animals from the same cage can be placed in the same transport container.
6. Transport containers are only permitted to contain animals for no longer than 2 hours.
7. The IACUC policy stating animals may not be housed outside of the vivarium or in an approved satellite for more than 12 hours still applies.
8. Standard caging cannot be taken out of the vivarium any longer.

Please return any caging that you have in your lab to the animal facility the caging originated from and transition to disposable transport containers and caging by Friday February 12, 2010. We are working with the IACUC to update the existing Animal Transport SOP. In addition, because this is a new system, we would greatly appreciate any feedback you may have regarding the use of these containers and disposable cages. Please feel free to contact Jori Leszczynski (Jori.Leszczynski@UCDenver.edu) or one of the facility managers if you have any questions.

Transgenic Core and Office of Laboratory and Animal Research (OLAR) Town Hall Meeting

The Transgenic Core and OLAR will co-host a Town Hall Meeting on Tuesday February 16, 2010 at 10 AM in Hensel Phelps East. Issues to be discussed will be progress related to the redevation project and information on the closure and decontamination of the RC1 Facility. We encourage all research personnel to attend.