

**OFFICE OF  
RESEARCH  
DEVELOPMENT &  
EDUCATION**

Campus Box 120

Lawrence Street Building,  
3rd Floor

Lynette Michael  
Director  
303-315-5822

Don Bridger  
Assistant Director  
303-315-5825

Chris Trivedi  
RDE Officer  
303-315-5823

**Come see us  
on the web!!**

[www.research.cudenver.edu](http://www.research.cudenver.edu)



# Research Horizons

June 2008



UNIVERSITY OF COLORADO DENVER

Welcome to **Research Horizons**, a publication of the Office of Research Development and Education (ORDE). ORDE – created by the Vice Chancellor for Research, Richard Traystman – is responsible for providing services to faculty and departmental administrators that will increase the University's competitiveness in terms of receipt of external funding from federal, state and private sources. Serving both the Anschutz Medical and Downtown Denver Campuses, ORDE provides development and educational offerings to all faculty, postdoctoral fellows and departmental administrators who wish to take advantage. ORDE services are outlined in the table below.

RESEARCH DEVELOPMENT SERVICES	RESEARCH EDUCATION
<p>Services designed to meet the needs of UCD faculty, postdoctoral fellows and departmental administrators; ORDE staff members:</p> <ul style="list-style-type: none"> <li>• Locate program announcements and application materials</li> <li>• Conduct customized fund searches</li> <li>• Send targeted e-mails about upcoming funding opportunities to faculty based on research interests</li> <li>• Strategize with faculty about potential funding sources and how best to position themselves to increase funding likelihood</li> <li>• Work closely with new faculty to provide tools needed to be competitive when submitting proposals</li> <li>• Teach graduate students to utilize fund search database to seek funding for their research projects</li> </ul>	<p>Formal and informal educational settings designed specifically to meet the needs of UCD faculty and staff; ORDE staff members:</p> <ul style="list-style-type: none"> <li>• Offer a series of seminars to provide faculty with important information needed to increase likelihood of funding</li> <li>• Provide workshop opportunities for departmental administrators responsible for supporting faculty seeking external funding (a research administrator certification for those taking advantage of a specific series of workshops will be available for interested participants)</li> <li>• Work with faculty, postdoctoral fellows and departmental administrators in informal one-on-one sessions to introduce important fund-seeking concepts</li> </ul>

Please contact ORDE to register research interests, inquire about upcoming educational offerings, schedule individual appointments to discuss interests and potential funding sources. We are here to assist our faculty in their efforts to secure outside funding for research and creative activities.

## FUND SEARCHING BASICS

Sometime in June, 2008 a resource called Sponsored Programs Information Network (SPIN) will be available to all faculty and staff at UCD. SPIN is an on-line fund search database which operates on the basis of keywords describing a research project. A Quick Guide handout for SPIN is available on the ORDE website at <http://research.cudenver.edu> for those who wish to perform their own fund searches. Once on our website, click on Funding Opportunities on the left-hand menu and then select the SPIN Handout. For those who would like to take advantage of the ORDE customized fund search service, please provide us with detailed information about your research interests and proposed project via e-mail at [research.services@cudenver.edu](mailto:research.services@cudenver.edu). You may also contact Lynette Michael, ORDE Director, to discuss your research interests or with any questions you may have about the fund search provided. She can be reached at 303-315-5822. Fund search results will then be e-mailed to you as a Rich Text file that can be opened in any word processing program.



Research Horizons is a publication of ORDE, reporting to the Vice Chancellor for Research. Lynette Michael, ORDE Director, is the Editor. For additional information and/or application materials for opportunities listed in this newsletter, please contact Lynette at 303-315-5822 or [lynette.michael@cudenver.edu](mailto:lynette.michael@cudenver.edu).

## GRANTS.GOV

Grants.gov is the federal government's official proposal submission system and is utilized by most federal agencies. It is important to note that while Grants.gov applications look similar at first glance, they are actually very different. Be certain to become acquainted with the specific application kit and agency guidelines associated with each funding opportunity.

ORDE has developed a general Quick Guide for Grants.gov, available by e-mail at [research.services@cudenver.edu](mailto:research.services@cudenver.edu). Grants.gov users will also benefit from signing up to receive the Succeed e-Newsletter published by Grants.gov; to subscribe, go to <http://www.grants.gov/help.subscribe.jsp>.





## NIH AND GRANTS.GOV

The National Institutes of Health (NIH) is preparing for the transition from PureEdge software currently in use when working with Grants.gov application kits to the new Adobe Acrobat Grants.gov application forms. The NIH plans to offer several pilot funding announcements utilizing the new Adobe forms in late summer and hopes to begin issuing most funding opportunity announcements with Adobe forms starting in December, 2008. In the meantime, NIH is indicating we can plan to use the PureEdge forms through at least December. A detailed plan will be posted this Fall. Many NIH grant mechanisms including the regular research grants (R01), small grants (R03) and exploratory/development grants (R21) are already submitted via Grants.gov. NIH plans to make the switch from hard copy to electronic for most research career award opportunities in February, 2009. Individual National Research Service Award (NRSA) applications will go electronic next April; institutional NRSA's will make the switch in September, 2009. Timing for program projects and other complex grant programs has not yet been set. For more details, please see the 2008-2009 Planned Transition Dates timeline at [http://era.nih.gov/ElectronicReceipt/files/electronic\\_submission\\_timeline\\_08.pdf](http://era.nih.gov/ElectronicReceipt/files/electronic_submission_timeline_08.pdf).

## NSF REQUIREMENT REMINDER

For eleven years, the National Science Foundation (NSF) has required that applicants address the agency's two review criteria – Intellectual Merit and Broader Impacts – specifically in the Project Summary, Project Description and Results of Prior Support sections of the application. In fact, NSF guidelines require that applications not specifically addressing both criteria in the Project Summary be returned without review. NSF further specifies that both criteria count equally in the application review process. While researchers intuitively understand the concept of Intellectual Merit, the Broader Impacts criterion has proven to be more elusive. Thus, NSF recently issued yet another document detailing the basics of broader impacts. Note that the requirement to address the Broader Impacts of a project will not be satisfied by a boilerplate list developed at the institutional level. Rather, NSF encourages researchers to carefully construct specifics related to the individual project that can be evaluated. For additional information, please review the new documentation from NSF on Broader Impacts requirements at <http://www.nsf.gov/pubs/2008/nsf08044/nsf08044.jsp>.



National Science Foundation  
WHERE DISCOVERIES BEGIN