



Research Administration Newsletter

Volume 1, Number 8

December 18, 2006

Funding Opportunities

Research Project Grant (Parent R01)

The Research Project Grant (R01) is an award made to an institution/organization to support a discrete, specified, circumscribed project to be performed by the named investigator(s) in areas representing the specific interests and competencies of the investigator(s). The R01 research plan proposed by the applicant institution/organization must be related to the stated program interests of one or more of the NIH Institutes and Centers (ICs) based on descriptions of their programs. All research project grant applications described in this announcement will be assigned to NIH ICs according to standard Public Health Service (PHS) referral guidelines and specific program interests. Investigators are encouraged to consult the participating NIH ICs and their Web sites (see <http://www.nih.gov/icd>).

Click link for details:

<http://grants.nih.gov/grants/guide/pa-files/PA-07-070.html>

The Whitehall Foundation

Invites Letters of Intent for two grant programs designed for basic science research in invertebrate and vertebrate (excluding clinical) neurobiology:

RESEARCH GRANTS

Two-year grants of up to \$75,000 awarded to scientists of all ages.

GRANTS-IN-AID

One-year grants of up to \$30,000 awarded to researchers at the Assistant Professor level who have experienced difficulty in competing for research funds because they have not yet become firmly established. Interested candidates, should email their CV and a one-page summary of their proposal to Gigi Petrovich at gpetrov@usc.edu in the Office of Scientific Affairs no later than **January 3, 2007**.

Foundation Deadline for Letters of Intent is January 15, 2007.

Click link for details:

www.whitehall.org/about/

Zumberge Award Update

Individual Awards: Up to \$25k, are due January 15, 2007, for Assistant Professors/New Faculty or faculty in fields where external funding opportunities are limited.

Projects begin July 1, 2007.

Interdisciplinary Awards: Either Small Grant (up to \$10k) or Large Grant (up to \$50k) awards.

Please note following changes in the interdisciplinary program:

For Large Grant (up to \$50k) projects commencing prior to summer of 2007, applications must be submitted by December 1, 2006, and will be reviewed on a rolling basis. For Large Grant projects commencing during the 2007/2008 academic year, applications must be submitted no later than July 31, 2007 (early applications are permitted). Small Grant awards continue to have an open deadline.

There are no changes in the individual program.

Full information on the competitions is available at:

www.usc.edu/zumberge

Articles

#5 Most Cited in Invest Ophthalmol Vis Sci for the Month of November

PF Lopez, BD Sippy, HM Lambert, AB Thach, **DR Hinton**. Transdifferentiated retinal pigment epithelial cells are immunoreactive for vascular endothelial growth factor in surgically excised age-related macular degeneration-related choroidal neovascular membranes. *Invest Ophthalmol Vis Sci*; Apr 01, 1996; 37: 855-868. (In "Articles and Reports") [\[Abstract\]](#) [\[PDF\]](#)

Publications

1. Torres LF, Saez-Espinola F, Colina JM, Retchkiman M, Patel MR, Agurto R, Garcia G, Diaz JL, **Huang D**, Schanzlin DJ, Chayet AS. In vivo architectural analysis of 3.2 mm clear corneal incisions for phacoemulsification using optical coherence tomography. *J Cataract Refract Surg*. 2006;32:1820-1826.

2. Avila M, Li Y, Song JC, **Huang D**. High-speed optical coherence tomography for management after laser in situ keratomileusis. *J Cataract Refract Surg.* 2006;32:1836-1842.
3. Tang ML, Li Y, Avila M, **Huang D**. Measuring total corneal power before and after laser in situ keratomileusis with high-speed optical coherence tomography. *J Cataract Refract Surg.* 2006;32:1843-1850.
4. Lai MM, Tang ML, Andrade EMM, Li Y, Khurana RN, Song JC, **Huang D**. Optical coherence tomography to assess intrastromal corneal ring segment depth in keratoconic eyes. *J Cataract Refract Surg.* 2006;32:1860-1865.
5. Lee JG, **Kay EP**. FGF-2-mediated signal transduction during endothelial mesenchymal transformation in corneal endothelial cells. *Exp Eye Res.* 2006;83:1309-1316.

access to many publications and should make application preparation and handling easier for both applicants and reviewers. It is important to note that the Appendix may not be used to circumvent the page limitations of the Research Plan.

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-018.html>

Establishment of Multiple Principal Investigator Awards for the Support of Team Science Projects

Implementing the Multiple Principal Investigator Policy: Beginning with research grant applications submitted for February 2007 receipt dates, the NIH will allow applicants and their institutions to identify more than one Principal Investigator (PI). The Multiple PI option will be extended to most research grant applications submitted electronically through Grants.gov (<http://www.grants.gov/>) using the SF424 R&R application package. Grant applications that will accommodate more than one PI beginning in February include: R01, R03, R13/U13, R15, R18/U18, R21, R21/R33, R25, R33, R34, R41, R42, R43, R44, and C06/UC6

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-017.html>

NIH/AHRQ/NIOSH Confirm R01 Electronic Application Submission Plans for February 5 Receipt Date

The purpose of this Notice is to inform the grantee community that NIH/AHRQ/NIOSH will move forward with the R01 transition to electronic submission of grant applications using the SF424 (R&R) forms for the February 5, 2007 receipt date and beyond. Note that new standard receipt dates take effect in January 2007 (see [NOT-OD-07-001](http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-001)); therefore, the R01 transition date has been moved from February 1 to February 5 to match the new standard receipt date. The [electronic submission timeline](#) has been updated to reflect the new receipt dates.

Effective for R01 receipt dates on or after February 5, 2007, **ALL** applications in response to announcements for the R01 grant program must be submitted electronically (i.e., paper applications will **not** be accepted). Applications that were first submitted in paper and are being resubmitted as amended applications must now use electronic submission via Grants.gov using the SF424 (R&R) forms.

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-020.html>

Doheny News

New Pending Proposals

PI: Mark S. Humayun

Funding Agency: NIH (Subcontract on an R21 proposal from USC; PI: Ellis Meng, Ph.D.)

Title: Implantable MEMS Drug Delivery Device for Glaucoma Management

NIH Announcements

Limits on Resubmission of an Application: Clarification of NIH Policy

The purpose of this notice is to clarify the National Institutes of Health (NIH) policy on the number of resubmissions (known previously as revisions or amendments) allowed for a NIH grant application. NIH will not consider a third resubmission (A3) or higher to any application for extramural support. However, there is no time limit for the submission of the first and second resubmissions (A1 and A2).

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-015.html>

New Limits on Appendix Materials for All NIH/AHRQ/NIOSH Grant Applications Beginning with Receipt Dates On or After January 3, 2007

The goal of changing the guidelines for grant application Appendix materials is to encourage applications to be as concise as possible while containing the information needed for expert scientific review. These changes take advantage of electronic

Announcing Availability of Pre-Registration for the NIH Regional Seminars on Program Funding and Grants Administration

The Office of Extramural Research (OER) sponsors semiannual [NIH Regional Seminars on Program Funding and Grants](#). These seminars are intended to help demystify the application and review process, clarify Federal regulations and policies, and highlight current areas of special interest or concern. The seminars serve the NIH mission of providing education and training for the next generation of biomedical and behavioral scientists. NIH policy, grants management, reviews and program staff provide a broad array of expertise and encourage personal interaction between themselves and seminar participants. The seminars are appropriate for grants administrators, researchers, and graduate students.

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-019.html>

NIH WILL NOT PENALIZE YOU FOR GRANTS.GOV OR eRA COMMONS SYSTEMS ISSUES

The forms are different. The submission method has changed. Some things, however, remain the same—it is still about the science and getting the best applications in the door and ready for review. So, if you follow the application guide and opportunity instructions and do everything you can to successfully submit your application on time, but then cannot complete the submission because of a Grants.gov or eRA Commons system failure do not despair. Help is available and NIH will ensure that you are not penalized for a Grants.gov or eRA Commons system problem.

Click link for details:

<http://grants.nih.gov/grants/partners/1106Nexus.htm#SysIssue>

Findings of Scientific Misconduct

James C. Lin, Ph.D., University of Illinois at Chicago: Based on the findings from an inquiry by the University of Illinois at Chicago (UIC) and on additional analysis conducted by ORI during its oversight review, the U.S. Public Health Service (PHS) found that James C. Lin, Ph.D., Professor, Department of Electrical and Computer Engineering, Physiology, and Biophysics, UIC, engaged in research misconduct concerning National Institute of Neurological Disorders and Stroke (NINDS), National Institutes of Health (NIH), grant application 1 R01 NS47238-01, "Blood-Brain Barrier Interactions of Cellular-Phone Radi.'

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-021.html>

Clifford R. Robinson, Ph.D., University of Delaware: Based on the reports of investigations conducted by 3-Dimensional Pharmaceuticals, Inc. (3DP) and the University of Delaware (UD) and additional analysis conducted by ORI during its oversight review, the U.S. Public Health Service (PHS) found that Clifford R. Robinson, Ph.D., Assistant Professor, Department of Chemistry and Biochemistry, UD, engaged in misconduct in science involving research supported by National Institute of General Medical Sciences (NIGMS), National Institutes of Health (NIH), grants 1 R43 GM58950-01 and 2 R44 GM58950-02, "Four-helix bundle analog of a G-protein coupled receptor (C. Robinson, Principal Investigator [P.I.]).

Click link for details:

<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-024.html>

NIH Scientist Charged With Conflict-of-Interest Violation

Federal prosecutors on Monday charged [NIH](#) scientist Trey Sunderland with one misdemeanor count for violation of federal conflict-of-interest rules over his alleged acceptance of \$285,000 in consulting fees and other payments from [Pfizer](#) and failure to disclose the agreement properly, the [Washington Post](#) reports (Fahrenthold, *Washington Post*, 12/5). According to a report released in June at a hearing of the House Energy and Commerce [Subcommittee on Oversight and Investigations](#), Sunderland -- the former chief of the geriatric psychiatry branch at the [National Institute of Mental Health](#) -- provided Pfizer with more than 3,200 samples of spinal fluid and 388 tubes of plasma collected for Alzheimer's disease research.

Click link to read more:

http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=41473

Other Announcements

ARVO Survey

ARVO is preparing a collective response from the vision research community and your input is needed! To participate, members should complete this 5 minute survey:

<http://www.zoomerang.com/survey.zgi?p=WEB225WNUKUAT8> by **December 21, 2006**. We will include your feedback in a collective response that will be forwarded to NIH. Members may also submit individual comments

directly by following the instructions listed in the above notice.

All reviewers and grantees are strongly encouraged to respond.

*A copy of each Newsletter is available in Outlook's Public Folder/Research Administration **AND** is now available on the Doheny website, under Research.*

If you would like to be removed from or add someone to the distribution list and/or have any suggestions for this Newsletter, please email Cathy Lee at clee@doheny.org