

Graduate Affairs & Research

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**COLLEGE OF PHARMACY
UNIVERSITY OF OKLAHOMA
HEALTH SCIENCES CENTER**

Special points of interest:

- *Graduate College Announces "Preparing Future Faculty Program"*
- *Upcoming Grant Deadlines*
- *Recommended Salary Guidelines for Students*

Inside this issue:

<i>Tendolkar & Jenkins recognized</i>	1
<i>Congratulations to Byron Curtis</i>	2
<i>PHF Offers Grant Funding</i>	2
<i>Preparing Future Faculty</i>	3
<i>New Investigator Grant Opportunity</i>	4

College Recognizes Outstanding Graduate Students

Two of our graduate students have been chosen for recognition for their accomplishments in the graduate program.

Preeti

Tendolkar has been named the 2005 recipient of the John B. Bruce Award. Preeti received a bachelor's degree in Pharmacy from the University of Mumbai (India) and entered our graduate program in 1999. She has served as a teaching assistant in the DDS laboratory, and has maintained an outstanding grade point average. Preeti has been very active in graduate student organizations, and served as chair of the OUHSC Graduate Student Association from 2001-02. She expects to finish her doctoral degree later this year, under the direction of Dr. Nathan Shankar.



Dr. Bruce was a pharmaceutical chemist at the OU College of Pharmacy from 1949-1973. The Bruce award recognizes an outstanding student in medicinal chemistry or pharmacodynamics.

Tara Jenkins has been named the 2005 recipient of the E. Blanche Sommers Award. Tara is a graduate of our College of Pharmacy, and entered the graduate program in 2000.

She has served as a research assistant under our contract with the Oklahoma Health Care Authority, and as a teaching assistant in several courses.



Tara has received a predoctoral fellowship from the American Foundation for Pharmaceutical Education (2003-05). She has been very active in graduate student organizations, and is completing a term as president of the OUHSC Graduate Student Association. Tara expects to finish her doctoral degree later this year, under the direction of Dr. Kevin Farmer.

Dr. Sommers was a former dean and long-time faculty member of the OU College of Pharmacy, and was the first woman to be named as a dean on the Norman campus. The Sommers award recognizes an outstanding student in the pharmaceutical sciences.

Congratulations to Preeti!

Preeti Tendolkar just received word that she has been selected to receive a \$500 travel grant awarded by the American Society for Microbiology (ASM). She will present her work at the 2005 ASM General Meeting in Atlanta, GA on June 5-9.

Indirect Cost Policy for Externally- Funded Projects

It is the policy of the University to collect the full applicable rate of indirect costs (IDC) reimbursement on all externally funded projects, including research, public service, training and instruction grants and contracts.

Any requests for an exception of the applicable IDC must be submitted by use of a signed Exception Form and routed through the College of Pharmacy and to the Office of Research Administration prior to obtaining institutional signature on the proposal, grant application or contract.

If you plan to request an exception on the IDC, please contact Paula Meder (paula-meder@ouhsc.edu).



Byron Dale Curtis, Ph.D.

Congratulations to Dr. Byron Curtis, who successfully defended his doctoral dissertation on January 24, 2005. The title of Byron's dissertation is "The forensic toxicology of 2,5-dimethoxy-4-N-propylthiophenethylamine (2C-T-7)". This project was prompted by the death of a young man in Oklahoma following ingestion of a toxicant that was later identified as 2C-T-7. This research represents the first systematic characterization of the pharmacological and toxicological properties of this drug of abuse, which is chemically related to the amphetamines.

Presbyterian Health Foundation Offers Grant Funding

The Presbyterian Health Foundation (PHF) offers two specific funding opportunities for faculty interested in research – The Seed Grant and the Bridge Grant.

The primary objective of the Seed Grant program is to provide start-up funding for junior OUHSC faculty to initiate research programs and for senior OUHSC investigators who are currently unfunded. A secondary objective is to provide start-up funding for mid-career OUHSC faculty who have not had active research programs but who wish to develop new research programs. OUHSC faculty funded through this program gain valuable experience in designing, conducting and reporting biomedical research, thus enhancing their ability to compete for extramural funding beyond the local level.

The primary objective of the Bridge Funding Grant program is to provide funding of limited duration to enhance the competitiveness of OUHSC faculty for national extramural funding. The program relies on the rigorous peer review process conducted by national funding agencies to identify potentially meritorious research applications that warrant Presbyterian Health Foundation support. Bridge Funding Grant support provides a mechanism through which investigators can address scientific issues raised in peer review critiques, generate essential preliminary data, and submit more competitive revised applications. A secondary objective of the program is to provide bridge funding to maintain essential laboratory functions for eligible investigators during the lengthy review process for revised applications.

The next deadline for grant applications is July 7, 2005. More information and application forms can be found at <http://w3.ouhsc.edu/ORA/grants/presby-forms.htm>

Graduate College Announces the “Preparing Future Faculty Program”

Students enrolled in the Graduate College may be interested in gaining the knowledge and skills that will help prepare them for careers in higher education. Interested individuals should consider participating in the university’s Preparing Future Faculty (PFF) program, a didactic and experiential two-course sequence housed and administered through the OUHSC Graduate College.

Application to the PFF may be made during the spring semester of each year. The application process is initiated in each student’s academic department. Each applicant should work with their program’s graduate liaison who will help the applicant complete the application and submit it to the Graduate College by June 1. When all applications are received, the Graduate College will convene the PFF Oversight Committee to select the 10 qualified individuals for whom the PFF program would

seem to be a good fit. Applicants will be notified of admission by July 1.

Each fellow who successfully completes the two-course PFF sequence will receive an annotation to that effect on his/her university transcript. A Certificate of Completion will also be awarded. Transcripts will show grades of “S” (satisfactory) for the two credit hour didactic instructional methods course and the (variable credit) practicum course. Fellows completing the PFF program will have assembled individual teaching portfolios comprised of teaching philosophy, lesson plans, instructional objectives, instructional media, self-assessment tools, and structured peer evaluation tools.

Admission Criteria

Each applicant must possess an earned G.P.A. of 3.00 or above and be in good standing within the Graduate College. Students who are not enrolled in the Graduate College must have completed a baccalaureate (or higher) degree from an accredited university



and be in good standing within their academic college. Applicants who are post-doctoral fellows at the OUHSC must first be admitted to the university under “special student” status. This will allow them to enroll in credit courses without pursuing specific degree programs.

1. Each applicant must submit a completed application and curriculum vitae.
2. Each applicant must submit two letters of recommendation from academic references who can attest to a) the applicant’s suitability for admission into the PFF program and b) likelihood for success in an academic career.

3. Applicants who are funded by extramural grants and who have departmental clinical or research responsibilities must submit a letter of permission from their mentors or supervisors. This written permission should be in the form of a letter to the Graduate College and it should accompany the PFF application.

Applicants may be asked to complete an on-site or telephone interview.

For help with questions about the PFF program or the application process, please contact Dr. Reinke., the graduate liaison from the College of Pharmacy.

Upcoming Grant Deadlines.....

AACP-AFPE New Investigator Awards

Letter of Intent Deadline	April 26, 2005
Grant Application Deadline	May 24, 2005

National Institutes of Health

New Research	June 1, 2005
Revised Applications	July 1, 2005

Presbyterian Health Foundation

Seed , Equipment & Bridge Grants	July 7, 2005
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Please note that if you are submitting an electronic proposal or if you are serving as a Subcontractor on another institution’s budget, your proposal must be routed through ORA just like any other grant application prior to submission to the funding agency.

More grant information and many form pages are accessible through the ORA website: <http://w3.ouhsc.edu/ora/>.

The ORA office hours are Monday through Friday from 8 a.m. to 5 p.m.

More News You Can Use Regarding Research

NIH ISSUES PUBLIC ACCESS POLICY

In a widely publicized announcement, the National Institutes of Health (NIH) has issued its public access policy with an important change. The policy requests, but does not require, as had been proposed, NIH-funded investigators to provide a copy of the final peer-reviewed, accepted-for-publication manuscript to NIH for posting to the National Library of Medicine's PubMed Central, an archival digital database of research.



Effective May 2, 2005, the request applies to ALL research supported in whole or in part by NIH, regardless of award mechanism. Through PubMed Central, the author may set a time frame for public access—from immediately to 12 months from publication.

A letter sent to all extramural scientists and institutions with active NIH grants advised authors to state in any copyright transfer agreement that the author retains the right to send the manuscript to PubMed Central for public accessibility. The announcement is posted at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-05-022>.

EFFORT CERTIFICATION CONTINUES AS NUMBER ONE AUDIT CONCERN

Inaccurate and incomplete effort certification continues to be the top audit finding for colleges and universities. Some of the important points to remember:

- 1) A measurable contribution of key personnel is defined as one percent or greater effort.
- 2) Prior approval is required if effort decreases by 25 percent or more in a no-cost extension period.

NIH considers cost transfers to be a barometer of the effectiveness of an institution's accounting and business systems. Salary cost transfers between sponsored research agreements in order to avoid overruns remains on the list of the top 10 issues regarding NIH grant salary costs.

AACP-AFPE OFFERS PROGRAM FOR NEW INVESTIGATORS

The New Investigator Program (NIP) sponsored by AFPE and AACP is an excellent way for new assistant professors (five years or less since their appointment) to apply for research money. The letter of intent to submit an application is due on April 26, 2005 and the complete application is due on May 24, 2005.

Applicants can request up to \$10,000. Faculty members who presently have NIH funding (grants, contracts) are not eligible to apply. Applicants to the NIP program must be members of AACP. For more information, go to www.afpenet.org and click on "2005 Call for Applications."

DEADLINE APPROACHES FOR USE OF NEW NIH GRANT APPLICATION FORMS

May 1, 2005 is rapidly approaching as the final deadline to start using the new NIH grant application forms (PHS398). This deadline is particularly important for anyone anticipating a submission for a NEW NIH grant application (deadline June 1) or a REVISED NIH grant application (deadline July 1).

Please remember that there are several important changes in this latest revision, including a change in typeface and size. Times Roman is no longer an acceptable typeface.

If you have any questions regarding these changes, please contact Paula Meder (paula-meder@ouhsc.edu).

REQUIRED PROCEDURES FOR ROUTING, APPROVAL AND SIGNATURE OF GRANTS AND CONTRACTS

As a reminder, all grants and contracts **must** be routed through the established approval process and signed by a designated University official who has received approval from President Boren to sign grants and contracts. College of Pharmacy faculty and staff are not authorized to sign ANY grants or contracts on behalf of the University or any University department or employee. This is true regardless of whether the grant or contract is for research, for scholarships, for public or professional services, or is income-generating. All employees are expected to comply with these procedures for the approval, execution, and management of grants and contracts.

Contracts include: agreements, letter agreements, affiliations, memoranda of understanding, material transfers, confidentiality agreements, licenses, consulting or speaking agreements, provider agreements, PPP agreements, amendments, modifications, and any other arrangement that obligates the University or its employees.

Grants include all requests for external funding (restricted or unrestricted) for research, training, or service—including both hard copy and electronic submissions.

Questions regarding the routing procedure for the College of Pharmacy can be directed to Paula Meder (paula-meder@ouhsc.edu), 405-271-6593 or extension 47271.

RECOMMENDED SALARY GUIDELINES FOR PREDOC- AND POSTDOC-STUDENTS

The following is the recommended guideline as proposed by the university's ORA department (starting 07/01/05):

Predoctoral stipends: \$20,772 / fringe at 1%

Postdoctoral fellows (0 year experience): \$35,568/fringe at 16.4%