

The University of Colorado Denver
Office of the Vice Chancellor for Research
Announces the 2011 Lung Cancer Prevention Grant Program

The University of Colorado Denver is pleased to announce a grant opportunity for research focused on the prevention of lung cancer associated with the use of tobacco. These grants are supported by funding from the Colorado Tobacco Prevention Funds/University of Colorado. Research grants will be competitively awarded and available for research conducted for one to three year projects. Investigators from all four campuses of the University of Colorado and the broader Colorado community are encouraged to apply. One grant may be awarded to an investigator from outside the University of Colorado who is a resident of the State of Colorado.

**PLEASE NOTE: Grant application deadline is May 15, 2011
Awards will be announced August 1, 2011**

Please see the following applicant instructions for submission. The biomedical research supported by this new grant program will be designed to find ways to prevent lung cancer related to tobacco use through basic and applied biomedical research

PROGRAM DESCRIPTION

The research supported by this offering will be focused on the prevention of lung cancer related to the use of tobacco. Applications that incorporate basic or applied research in the topical area are considered appropriate for these grants.

Grants will be awarded for budgets up to a maximum of \$200,000/grant. Proposals for projects with budgets less than \$200,000 are also encouraged. Project dates for a single grant can be for one year and as long as three years. The total maximum award for any proposal will be \$200,000. For example, if a proposal requests \$200,000 for a three-year project, the \$200,000 proposed budget should be divided into three separate budgets ($\$200,000/3 = \$66,666.67/\text{year}$).

APPLICATION REVIEW

The review process will be managed by the Office of the Vice Chancellor for Research – University of Colorado Denver. Applications will be reviewed by a committee comprised of at least five senior scientists who are acknowledged as distinguished within their fields and institutions. All applications that meet minimum eligibility criteria will be reviewed by the committee.

A summary of the comments of the reviewers will be provided to each applicant at the end of the review process.

Criteria to be considered by the review committee include, but are not limited to:

- The scientific merit of the proposed work

- The extent to which the research has the promise to contribute directly to preventing lung cancer
- The likelihood of publications that result from the conduct of the research
- The reasonableness of the budget and the appropriateness of the timeframe proposed for the project
- Other criteria developed by the review committee that are commonly applied in a peer review process.

APPLICATION REQUIREMENTS

Maximum amount awarded is \$200,000 per award.

Project periods can vary from one to a maximum of three years.

Allowable costs directly benefiting the proposed project include:

- Salary and Benefits
- Technical Supplies
- Laboratory Services
- Purchased Services
- Equipment
- Travel
- Facilities and Administrative Cost of 8% must be included in the proposed budget.

APPLICATION DOCUMENTS

Cover Letter - This correspondence should include an explanation of the goals of the research project. The letter should not exceed one page and is to be addressed to the University of Colorado Denver Lung Cancer Prevention Grant Program Review Committee.

Abstract - one page maximum

Biosketch – four page maximum – use the application form

Research Plan - four pages maximum

Background and Significance - one page - should state the hypothesis to be tested and specific aims of the planned work. It should include a brief background for the work and its significance to the prevention of lung cancer. The applicant should include long term objectives, including specific plans for application to prevent lung cancer.

Research Plan – three pages - includes a description of research design and methods, including use of animals and human subjects, if applicable.

References – this information is in addition to the four pages allowed for the Research Plan

Reference Letters – limit of three letters – professional reference letters should discuss the applicant’s knowledge of the literature, scientific capability, and feasibility of the proposed project. Reference letters are to be addressed to the University of Colorado Denver Lung Cancer Prevention Grant Program Review Committee.

Budget - two pages – use the following budget template

All pages of the proposals must be submitted on 8.5” x 11” pages with one inch margins. Pages are to be numbered and font size is 12.

BUDGET FORMAT – May be submitted in Excel

Project Title: _____

Project Period: _____

CATEGORGY	Year One	Year Two	Year Three	Total Request
Salary/Benefits				
Salary/Benefits				
Travel				
Equipment				
Purchased Services				
Laboratory Services				
Technical Supplies				
Facilities and Administrative Cost – 8%				
Total				

Provide a brief budget justification.

Applications and Reference Letters are to be submitted in hard copy format to:

Richard J. Traystman, PhD, Professor
 Vice Chancellor for Research
 University of Colorado
 Denver | Anschutz Medical Campus
 Departments of Pharmacology, Anesthesiology, Emergency Medicine, and Neurology
 13001 E. 17th Place
 Mail Stop F520, Building 500, Room C1000
 Aurora, Colorado 80045

Final Report Requirements

At the conclusion of the project, the Investigator will produce a technical and financial final report. The technical report will include a summary of scientific progress on the research project, including changes in scope or direction, significant findings and other relevant information.

The financial report will provide a final status on grant expenditure. Deviations from the approved budget on any single budget item between 10% and 25% must be highlighted and justified.

Both reports are to be submitted the University of Colorado Denver Office of the Vice Chancellor for Research no later than 90 days after the project end date.

CHANGES IN THE SCOPE OF THE PROJECT

During the conduct of a research project, Investigators may need to request changes in the project scope or project budget based on new developments and opportunities. If the scope change is significant, the Investigator will submit a written rationale for the change to the University of Colorado Denver Vice Chancellor for Research. The definitions of changes that are “significant” include those that redirect the purpose of the research or significantly expand or contract the research plan. Budget changes that are deemed “significant” are those that reallocate more than 25% of a line item in the budget to another item in the budget.

AWARDS AND DISBURSEMENT OF GRANT FUNDS

Final awards will be announced in June 2011. Disbursement of funds will accompany an award letter to the recipient. Recipient and/or recipient institutions are required to maintain accounts, records and documentation to support the costs charged to the project. The University of Colorado Denver reserves the right to audit these records upon reasonable notice to the recipient and/or recipient institution.

UNEXPENDED FUNDS

During all but the final year of a research project, unexpended funds may be carried forward to a new program year. At the end of the final year of a program, and at the termination of the research project, all unexpended funds will be returned to the University of Colorado System Office. If a project is not completed at the end of the final year of a project, the recipient/institution may request an extension for up to six months from University of Colorado Denver Office of the Vice Chancellor for Research. The request should specify both the amount of funds involved in the extension and the scope of work to be completed in the extension period. The Vice Chancellor for Research will review the request and make a final determination.

COMPLIANCE

All awarded projects are to be reviewed by campus sponsored project offices to ensure compliance and to assure necessary human and/or animal subject protocols/approvals.

Questions should be sent to:

Pamela J. Jones, Ph.D., Director, Office of Grants and Contracts, University of Colorado Denver –
Pamela.jones@ucdenver.edu

