

NIH GUIDE

for GRANTS and CONTRACTS

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

No. 17, February 16, 1972

COLLABORATIVE (CONTRACT) PROGRAMS OF THE NATIONAL EYE INSTITUTE

The National Eye Institute (NEI) is establishing a target-oriented planned research and development program in glaucoma. Awards of research contracts will be based on scientific and technical ability, availability of facilities, and other such factors as displayed in the contract proposal, as well as on price. Scientific review of proposals will be conducted by scientists which may include members of advisory panels from the scientific community. Contracts proposed for award by such bodies will receive further review by a senior staff group of the Institute.

Certain selected studies have been given high priority. These are: a) improvement and use of fluorescein angiography techniques to study micro-circulation of posterior pole and determine its role in glaucomatous field loss; b) study of steroid induced glaucoma; c) the development and clinical testing of new drugs for the treatment of glaucoma; d) the development of a non-invasive telemetric system to monitor intraocular pressure continuously; e) the analysis of aqueous humor in glaucoma; and f) the study and improvement of surgery on the aqueous outflow channels.

Presently about 12 percent of blindness in the United States is due to glaucoma. It represents a major national health problem. The NEI is attempting to enhance the development and clinical application of new knowledge related to glaucoma.

This announcement is not a request for proposals and does not commit the government to award any contracts. Proposals may be solicited on a competitive basis through published announcements and direct contact with research groups of recognized competency. Further information is not available until the solicitation is published.

The GUIDE is published at irregular intervals to provide policy, program, and administrative information to individuals and organizations who need to be kept informed of requirements and changes in grants and contracts programs administered by the National Institutes of Health.

SOURCES SOUGHT FOR GENETIC TESTS TO CHARACTERIZE
SPECIFIC LOCUS MUTANTS IN NEUROSPORA CRASSA

ANNOUNCEMENT

The National Institute of Environmental Health Sciences (NIEHS) is interested in organizations having the capability of carrying out genetic tests to characterize the genetic alterations in specific locus mutants in the fungus Neurospora crassa. The tests consist of heterokaryon tests with a set of tester strains as well as tests to determine the ability of the mutants to grow as homokaryons on supplemented media. Particular attention should be paid to the ability to perform such tests under sterile conditions that will not result either in cross contamination of mutant strains or general contamination of laboratory facilities. Therefore competence in the area of performing routine tests under sterile conditions in the area of microbiology is mandatory. A microbiologist (Ph.D.) with advanced training in genetics must be part of the scientific personnel assigned to this project.

Resumés are invited from organizations having the above capabilities. Resumés should contain (1) information which will clearly establish the organization's qualifications, experience, and achievement in the area, (2) information concerning personnel available for the project, (3) a brief statement of awareness of problems and factors involved in the subject project and, (4) a description of equipment and facilities available for the project.

It is emphasized that expression of interest must relate to the specific project which falls within the scope of the area outlined above and include a scientifically evaluable rationale for the project. Compilation of organizational reports, C.V.'s and general expression of capabilities alone will not suffice.

This synopsis is not a request for a proposal. Only those sources deemed, after a review of the resumés, to be fully qualified for this project will be invited to submit proposals. The decision to request proposals for the conduct of the project will be based on the evaluation by the NIEHS staff and its consultants of the responding organizations' prior experience in this field and the feasibility and adequacy of their outlined approaches. Other respondents will not be notified of the results of the evaluation. Ten copies of the resume of experience and capabilities should be submitted to: Executive Officer, National Institute of Environmental Health Sciences, P.O. Box 12233, Research Triangle Park, N.C. 27709 before close of business March 1, 1972 (local time of addressee). Telephone calls will not be honored and all inquiries must be in writing and addressed to the office listed above. In order that all prospective contractors be treated on an equal basis, any questions raised by individual prospective contractors and the answers thereto will be made available upon request to all potential contractors.

REQUEST FOR PROPOSALS: CONTROL OF LETHAL ARRHYTHMIAS
ASSOCIATED WITH CORONARY HEART DISEASE

ANNOUNCEMENT

The Myocardial Infarction Program of the National Heart and Lung Institute is soliciting proposals which will investigate the physiology and develop new preventive and therapeutic methods for the control of lethal arrhythmias associated with coronary heart disease, particularly those associated with ischemia and scarring. This solicitation encompasses both non-clinical and clinical studies.

RFP No. NHLI-72-22 is available upon request from the Myocardial Infarction Branch, National Heart and Lung Institute, Building 31, National Institutes of Health, Bethesda, Maryland 20014. Telephone requests for the RFP should be directed to Mr. J. Gardner (301)--496-1081. Proposals are due by March 17, 1972.



REQUEST FOR PROPOSALS: PROTECTING ISCHEMIC MYOCARDIUM,
MINIMIZING INFARCT SIZE, AND ENHANCING MYOCARDIAL REPAIR

ANNOUNCEMENT

The Myocardial Infarction Program of the National Heart and Lung Institute is soliciting proposals for experimental interventions designed to protect ischemic myocardium, to minimize infarct size, and/or to enhance myocardial repair, as well as for studies fundamental to such interventions. This solicitation encompasses both non-clinical and clinical studies.

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NIH CONTRACTORS MUST LIST JOB OPENINGS

ANNOUNCEMENT

A new contract clause will require certain NIH contractors to list some job openings with the local office of the State Employment Service. The requirement applies to contractors whose contracts will exceed \$10,000 and will generate 400 or more man-days of employment within the contractor's organization. However, the requirement excludes jobs that are to be filled from within the contractor's organization or those "filled pursuant to a customary and traditional employer-union hiring arrangement."

The purpose of the requirement is to assist Vietnam-era veterans in finding suitable employment. It was established by the Department of Labor as a result of Executive Order 11598, June 16, 1971.

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*Outdated
10/1/74*

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