

NIH GUIDE

For Grants and Contracts

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The NIH Guide announces scientific
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VOL. 16, NO. 9 - MARCH 6, 1987

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NOTICE

NIH/FDA REGIONAL WORKSHOP - PROTECTION OF HUMAN SUBJECTS

P.T. 42; K.W. 0783005, 0783010

National Institutes of Health
Food and Drug Administration

The National Institutes of Health (NIH) and the Food and Drug Administration (FDA) are continuing to sponsor a series of workshops on responsibilities of researchers, Institutional Review Boards (IRBs), and institutional officials for the protection of human subjects in biomedical and behavioral research. The workshops are open to everyone with an interest in research. The meetings should be of special interest to those persons currently serving or about to begin serving as a member of an IRB. The current schedule includes:

Date: June 22-23, 1987

Location: Chicago, IL.

Contact:

Martin Rachmeler
Research Services Administration
Northwestern University
633 Clark Street
Evanston, IL 60201
Telephone: (312)491-3327

Additional workshops will be announced later. For further information regarding education programs contact:

Darlene M. Ross
Education Program Coordinator
Office for Protection from Research Risks
National Institutes of Health
Building 31, Room 4B09
Bethesda, Maryland 20892
Telephone: (301)496-8101 or 496-7005

DATED ANNOUNCEMENTS (RFPs AND RFAs AVAILABLE)

MINORITY FELLOWSHIP PROGRAM IN NEUROSCIENCES

P.T. 22, FF; K.W. 0720005, 1002030, 0715095

National Institute of Mental Health

Application Receipt Date: April 1, 1987

The National Institute of Mental Health announces the availability of support for a Minority Fellowship Program in Neurosciences. This program is designed to facilitate the entry of minority students into mental health research careers with the long-term goal of increasing the number of minority scientists trained at the doctoral level to conduct research and teach in the neurosciences. One award will be made for a national program to be administered by a professional association, academic institution, or other eligible organization. The grant award may be made for a period of up to 5 years. Applications in response to this announcement will be accepted on a single receipt date of April 15, 1987. Further information and application kits are available from:

Dr. Marion E. Primas
Program Chief, Research Training and Career Development
Minority Research Resources Branch
National Institute of Mental Health
5600 Fishers Lane - Room 18-101
Rockville, Maryland 20857
Telephone: (301) 443-3724

ALCOHOL AND DRUG ABUSE DEMONSTRATION GRANTS

RFA AVAILABLE: AD-87-01

P.T. 34, AA; K.W. 0404003, 0404009, 0403004

Alcohol, Drug Abuse, and Mental Health Administration

Application Receipt Date: May 15, 1987

The Office for Substance Abuse Prevention (OSAP) of the Alcohol, Drug Abuse, and Mental Health Administration, invites applications for Alcohol Drug Abuse Demonstration Grants. Funds are available to demonstrate effective community-based models for the prevention, treatment, and rehabilitation of drug and alcohol abuse among high risk youth who are defined by the legislation which established this program. Funds are also available to demonstrate preventive interventions for youth at early stages of involvement with drug use. Three different types of demonstration projects will be funded: 1) comprehensive prevention, or prevention, treatment, and rehabilitation demonstration projects for high risk youth; 2) targeted primary prevention demonstration projects for high risk youth; and 3) demonstration projects for early intervention with youth who have begun to use drugs and alcohol. An estimated total of \$20 million will be available for the funding the first two years of the two types of high risk youth demonstration projects. Approximately \$4 million will be available for funding the first year of early intervention demonstration projects. Applicants may request support for up to three years. Applications for funding in Fiscal Year 1987 must be received by May 15, 1987.

APPLICATION AND REVIEW PROCEDURES

Applications submitted in response to this announcement will be reviewed in accordance with ADAMHA peer review procedures for grants. They will be reviewed for technical merit by a review group, convened by ADAMHA, composed primarily of non-Federal experts.

Applications should be submitted on form PHS 5161-1. Application kits which contain the announcement and special instructions for preparing the PHS 5161-1 may be obtained from the office listed below. Applications must be received by May 15, 1987.

The announcement number AD-87-01 must be typed in box 1 on the face page of the application. The original and two copies should be sent or delivered to:

Division of Research Grants, NIH
5333 Westbard Avenue
Bethesda, Maryland 20892

One additional copy should be sent to:
ADAMHA Review Office
Room 13C-26, Parklawn Building
5600 Fishers Lane
Rockville, Maryland 20857

FOR A COPY OF THE ANNOUNCEMENT, APPLICATION KIT, AND SPECIAL APPLICATION INSTRUCTIONS CONTACT:

OSAP Grant Announcements
P.O. Box 2345
Rockville, Maryland 20852
Telephone: (301) 468-2600

FOR FURTHER INFORMATION CONTACT:

Comprehensive Projects

Bernard McColgan
Acting Deputy Director
Division of Demonstration Projects, OSAP
Alcohol, Drug Abuse, and Mental Health Administration
Room 310, Park Building
12420 Parklawn Drive
Rockville, Maryland 20857
Telephone: (301) 443-0353

Targeted Primary Prevention and Early Intervention Projects

Paul DuCommun or William Somers
Division of Demonstration Programs, OSAP
Alcohol, Drug Abuse, and Mental Health Administration
Room 310, Park Building
12420 Parklawn Drive
Rockville, Maryland 20857
Telephone: (301) 443-0377

Awards will be made under the authority of Sections 508 and 509A of the Public Health Service Act and administered under PHS grant policies and Federal Regulation 45 CFR Part 74. This program is subject to the intergovernmental review requirements of Executive Order 12372.

ACADEMIC RESEARCH ENHANCEMENT AWARD

RFA AVAILABLE: 87-OD-01

P.T. 34, 14; K.W. 0710030

National Institutes of Health

Application Receipt Date: June 22, 1987

In its report accompanying the Fiscal Year 1985 appropriation for the National Institutes of Health (NIH), Congress called for an initiative to strengthen the research milieu of non-research-intensive, four-year colleges and universities which provide undergraduate training for a significant number of our nation's research scientists. In FY 1985, the NIH made \$5,000,000 available for this purpose and was able to award 75 "Academic Research Enhancement Awards" (AREAs). In FY 1986, 146 such grants were awarded, amounting to \$9,570,000. This award is designed to enhance the research environment of educational institutions that have not been traditional recipients of NIH research funds. The award is intended to support new research projects or expand ongoing research activities proposed by faculty members of these institutions in areas related to the health sciences.

Applications for FY 1987 AREA grants are currently undergoing review for scientific merit. Since it is anticipated that additional funds will be available next year, the NIH is inviting grant applications for the FY 1988 competition for AREA grants.

Eligibility requirements of the AREA Program include the following:

Applicant Institutions

- o Must be a domestic institution offering baccalaureate or advanced degrees in the sciences related to health.
- o Have received an NIH Biomedical Research Grant (BRSG) in no more than three of the seven fiscal years from FY 1981 through FY 1987.
- o Health professional schools (e.g., schools of medicine, dentistry, nursing, osteopathy, pharmacy, veterinary medicine, public health, allied health and optometry) are eligible if they meet both criteria above, as are officially discrete campuses of a university.
- o Multiple applications proposing different research projects may be submitted by an applicant institution.

Applicant Principal Investigators

- o Must not have active research grant support (including an AREA) from either NIH or the Alcohol, Drug Abuse and Mental Health Administration (ADAMHA) at the applicant institution at the time of award of an AREA grant.
- o May not submit a regular NIH or ADAMHA research grant application for essentially the same project as a pending AREA application.
- o Are expected to conduct the majority of their research at their own institution, although limited access to special facilities or equipment at another institution is permitted.
- o May not be awarded more than one AREA grant.

Those in doubt about eligibility should consult their institution's Office of Sponsored Research, or the following:

NIH Office of Special Programs and Initiatives
Building 31, Room 1B54
National Institutes of Health
Bethesda, Maryland 20892
Telephone: (301) 496-1968

Funding decisions will be based on the proposed research project's scientific merit and relevance to NIH programs, and the institution's contribution to the undergraduate preparation of doctoral-level health professionals. Among projects of essentially equivalent scientific merit and program relevance, preference will be given to those submitted by institutions that have granted baccalaureate degrees to 25 or more individuals who, during the period 1977-1986, obtained academic or professional doctoral degrees in the health related sciences.

AREAs are awarded on a competitive basis. Applicants may request support for up to \$50,000 in direct costs (plus applicable indirect costs) for a period not to exceed 24 months. Although this award is non-renewable, it will enable qualified individual scientists within the eligible institutions to receive support for feasibility studies, pilot studies and other small-scale research projects preparatory to seeking more substantial funding from the regular NIH research grant programs.

Applications for this award will be accepted under the regular application submission procedures of the Division of Research Grants (DRG) of NIH. Grant applications must be prepared and submitted on PHS 398 grant application forms. An abbreviated format and simplified instructions will be provided for use in preparing these applications. The receipt date is June 22, 1987.

Those individuals and institutions meeting eligibility requirements and wishing to receive further information and/or application materials should write to:

AREA
Office of Grants Inquiries
Division of Research Grants
National Institutes of Health
Westwood Building - Room 449
Bethesda, Maryland 20892
Telephone: (301) 496-7441

ONGOING PROGRAM ANNOUNCEMENTS

LANGUAGE-LEARNING STUDIES IN LANGUAGE DISORDERED CHILDREN

P.T. 34; K.W. 0410001, 0710120, 0404004

National Institute of Neurological and Communicative Disorders and Stroke
National Institute of Child Health and Human Development
National Institute of Mental Health

The Communicative Disorders Program (CDP) of the National Institute of Neurological and Communicative Disorders and Stroke (NINCDS); the National Institute of Child Health and Human Development (NICHD); and the National Institute of Mental Health (NIMH) encourage the submission of research project grant applications to investigate the language-learning processes of children with specific language impairments. The purpose is to determine how this population can best acquire language, thereby providing foundations for treatment.

BACKGROUND

A specific language impairment is characterized by delays or deficits in the understanding, production, and/or use of language. Various language treatment protocols are provided to these children. However, little is known about the ways in which these children can most efficiently learn language. Experimental investigations which enhance understanding of the language-learning processes of these children, and the reasons for their failure to learn language, will lead to improved treatment methods. The purpose of this announcement is to encourage such investigations.

For the purpose of this document, "Specific language impairment" is equivalent to terms such as "developmental language disorder" and "childhood language disorder" and is restricted to children who have developmental difficulties in the areas of phonology, syntax, semantics, and/or pragmatics, in the absence of hearing loss, mental retardation, documented neurological trauma, or severe emotional disturbance.

RESEARCH GOALS

Experimental language-learning studies aimed at identifying new treatment approaches are being sought. Investigators might focus on such issues as: Do children with specific language impairments learn verbal concepts more effectively in a treatment setting by imitation than by experience-oriented activities? Must children with specific language impairments comprehend particular semantic or syntactic constructions before they can express them? Is the rate of learning a specific language construction a function of frequency of exposure to the target? Investigators should clearly define subject selection criteria and provide details of research design (e.g., cross-over, single/ double blind or time series designs), and methodology. Experimental variables may include types of training materials; training procedures; varying lengths of exposure to training; and subject characteristics.

MECHANISM OF SUPPORT

Support will be through traditional research project grants-in-aid.

TERMS AND CONDITIONS OF SUPPORT

Support for applications submitted in response to this announcement will be through grants for individual research projects or for program projects. Grant funds may be used only for those expenses clearly related to and necessary to carry out research projects, and must be expended in conformance with Public Health Service Grants Policy Statement.

Applications in response to this announcement will be reviewed according to the usual schedule:

Receipt of Applications	Initial Review	Advisory Council Review	Earliest Award Date
October 1	February	May	July 1
February 1	June	September-October	December 1
June 1	October	January-February	April 1

The original and 6 copies of the application must be sent directly to:

Application Receipt Office
Division of Research Grants
National Institutes of Health
5333 Westbard Avenue
Bethesda, MD 20892

REVIEW PROCEDURES

Applications will be reviewed for scientific merit and relevance to program goals in accordance with the standard review procedures of the Public Health Service; that is, each application will be assessed first for scientific merit by a appropriate Initial Review Group of non-Government scientists and then for policy and program relevance by the pertinent National Advisory Council.

STAFF CONSULTATION

For further information, potential applicants interested in specific language impairments may call or write to:

Judith A. Cooper, Ph.D
National Institute of Neurological and Communicative Disorders and Stroke
Federal Building, Room 1C-06
7550 Wisconsin Avenue
Bethesda, MD 20892
Telephone: (301) 496-5061

For further information, potential applicants interested in dyslexia may call or write to:

Norman A. Krasnegor, Ph.D
National Institute of Child Health and Human Development
Landow Building, Room 7C-18
7910 Woodmont Avenue
Bethesda, MD 20892
Telephone: (301) 496-6591

For further information, potential applicants interested in learning disabilities may call or write to:

Michael E. Fishman, M.D.
National Institute of Mental Health
Parklawn Building, Room 10-104
5600 Fishers Lane
Rockville, MD 20857
Telephone: (301) 443-4524

Public Health Service Grants Policy Statement DHHS Publication No. (OASH) 82-50-000 GPO-017-020-00 90-I (rev.) December 1, 1982, and its addendum are available for \$5.00 from the Superintendent of Documents, U.S. Government Printing Office

These programs are described in the Catalog of Federal Domestic Assistance, No. 13.853, National Institute of Neurological and Communicative Disorders and Stroke. Grants will be awarded under the authority of Public Health Service Act, Title IV, Section 301 (Public Law 78-410, as amended; 42 U.S. C. 214) and administered under PHS grant policies and Federal Regulations 42 CFR Part 52 and 45 CFR Part 74. This program is not subject to the intergovernmental review requirements of Executive Order 12372 or Health Systems Agency Review.

ADDENDUM

REVISED INFORMATION FOR NRSA FELLOWSHIPS FOR RESEARCH TRAINING IN PRIMARY CARE DISCIPLINES

P.T. 22; K.W. 0720005, 0730000, 0785035

Public Health Service

National Institute of Dental Research

The National Institute of Dental Research wishes to amend its original announcement of this program, which appeared in the NIH Guide for Grants and Contracts, Vol. 16, No. 6, February 13, 1987, to read as follows:

Research training in disease prevention research, behavioral intervention studies for health promotion, nutrition, cost effectiveness and cost benefit analysis research, occupational hazards/infection control studies, health services related epidemiological research, and studies of oral diseases and conditions in high risk individuals and/or special populations.

ERRATUM

SUPERFUND HAZARDOUS SUBSTANCES BASIC RESEARCH PROGRAM, PHASE I

P.T. 34; K.W. 1007001, 1007003, 1007009, 0710030

National Institute of Environmental Health Sciences

Application receipt date: May 1, 1987

The above-referenced announcement was incorrectly captioned as a Request for Proposals (RFP) in the table of contents for Vol. 16, No. 4, of the NIH Guide for Grants and Contracts. This is an ongoing grant program with special application receipt dates, the first of which is May 1, 1987.