

## Winter 2012 - Midwest Affiliate GIA Program Description

Application Deadline: January 27, 2012 (11:59 p.m. CT)

Award Activation: July 1, 2012

### Program Description, Eligibility and Peer Review Criteria

#### **Objective**

To encourage and adequately fund the most innovative and meritorious research projects from independent investigators.

#### **Science Focus**

Research broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.

#### **Disciplines**

Proposals are encouraged from all basic disciplines as well as epidemiological, behavioral, community and clinical investigations that bear on cardiovascular and stroke problems.

#### **Target Audience**

At the time of application, the applicant must:

- Hold a faculty/staff appointment of any rank (or equivalent), and must be conducting independent research. Not intended for individuals in research training or fellowship positions.
- Hold a M.D., Ph.D., D.O., D.V.M. or equivalent post-baccalaureate doctoral degree.
- Meet institutional requirements for grant submission.

#### **Percent of Effort**

The Grant-in-Aid has no minimum requirement.

#### **Citizenship**

At the time of application, must have one of the following designations:

- U.S. citizen
- Permanent resident

- Pending permanent resident. Applicants must have applied for permanent residency and have filed form I-485 with the U.S. Citizenship and Immigration Services and have received authorization to legally remain in the United States (having filed an Application for Employment Form I-765).
- E-3 - specialty occupation worker
- H1-B Visa - temporary worker in a specialty occupation
- J-1 Visa - exchange visitor
- O-1 Visa - temporary worker with extraordinary abilities in the sciences
- TN Visa - NAFTA Professional

Awardee must meet American Heart Association citizenship criteria throughout the duration of the award.

### **Location of Work**

The award may be completed at any accredited institution in Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, North Dakota, Nebraska, South Dakota or Wisconsin.

American Heart Association research awards are limited to non-profit institutions, including: medical, osteopathic and dental schools, veterinary schools, schools of public health, pharmacy schools, nursing schools, universities and colleges, public and voluntary hospitals and others that can demonstrate the ability to conduct the proposed research.

Applications will not be accepted for work with funding to be administered through any federal institution or work to be performed by a federal employee, except for Veterans Administration employees.

Funding is prohibited for awards at non-U.S. institutions.

### **Budget/Annual Award Amount**

**Salary/Fringe:** Up to \$30,000/year for salary/fringe for the Principal Investigator, collaborating investigator(s), and other participants with faculty appointments. Consistent with percent effort.

**Indirect:** 10 percent institutional (up to \$6,500/year)

**Project Support:** Project-related expenses such as salaries of essential technical personnel, supplies, equipment, travel, volunteer subject costs and publication costs, within the following limits:

- Travel - \$3,000/per year
- Computer purchase - \$5,000 limit

**Total Annual Award Amount:** \$71,500 (\$65,000 + 10 percent indirect costs)

## Award Duration: Two years

### Peer Review Criteria

To judge the merit of the application, reviewers will comment on the following criteria. Please be sure that you fully address these in your proposal.

1. **Significance:** Does this study address an important problem broadly related to cardiovascular disease or stroke? If the aims of the application are achieved, how will scientific knowledge or clinical practice be advanced? What will be the effect of these studies on the concepts, methods and technologies that drive this field?
2. **Approach:** Are the conceptual framework, design, methods and analyses adequately developed, well integrated, well reasoned and feasible (as determined by preliminary data) and appropriate to the aims of the project? Does the applicant acknowledge potential problem areas and consider alternative tactics?
3. **Innovation:** Is the project original and innovative? For example: Does the project challenge existing paradigms and address an innovative hypothesis or critical barrier to progress in the field? Does the project develop or employ novel concepts, approaches, methodologies, tools or technologies for this area?
4. **Investigator:** Is the investigator appropriately trained and well suited to carry out this work? Is the work proposed appropriate to the experience level of the principal investigator and other researchers? Does the investigative team bring complementary and integrated expertise to the project (if applicable)?
5. **Environment:** Does the scientific environment in which the work will be done contribute to the probability of success? Do the proposed studies benefit from unique features of the scientific environment, or subject populations, or employ useful collaborative arrangements? Is there evidence of institutional support?

Applicants should never contact reviewers regarding their applications. Discussing scientific content of an application or attempting to influence review outcome will constitute a conflict of interest in the review. Reviewers must notify the AHA if an applicant contacts them.

### Restrictions

- At the time of award activation, the amount of other research funding available to the principal investigator may not exceed \$250,000 annually. This includes direct funds, and does not include applicant's salary/fringe and intramural funding.

- An investigator may not hold more than one AHA award concurrently. Exception(s): an investigator may hold two AHA grants (affiliate and national) concurrently if all three apply:
  - 1) There will be no more than six months remaining on the initial award.
  - 2) The projects have no overlap in specific aims.
  - 3) There is no budgetary overlap between the two projects.

An investigator may hold the Innovative Research Grant and one other national or affiliate award.

A Fellow-to-Faculty Transition Award recipient may apply for and receive a Grant-in-Aid during the faculty phase. The awardee may request only project support for these AHA grants, since the Fellow-to-Faculty Transition Award provides significant salary support.

- An applicant may submit only one affiliate application per deadline. If eligible, an applicant may simultaneously submit an application to an affiliate and to the national award program. The proposed research plan may need to be adjusted based upon different length of award and dollars available. The deadline dates may be different for each submission. If both are funded, the applicant must choose one award.
- Awards are not intended to supplement or duplicate currently funded work. Rather, it is expected that submitted applications will describe projects that are clearly distinct from ongoing research activities in the applicant's laboratory. Minor variations from existing research projects are not sufficient to constitute independent and distinct project.
- An applicant who is unsuccessful in a competition may resubmit the same or similar application three times (the original plus two resubmissions). The same or similar application submitted for the fourth time will be administratively withdrawn.