

## American Society of Hematology Scholar Awards

**Grantor:** American Society of Hematology

**Closes:** 5/1/2010

**Maximum:** \$150,000.00

### American Society of Hematology Scholar Awards

The ASH Scholar Awards are designed to support hematologists who have chosen a career in research by providing partial salary or other support during that critical period required for completion of training and achievement of status as an independent investigator.

### Eligibility Criteria (as of August 26, 2010)

To be eligible for the Junior Faculty Scholar Award (either basic or clinical/translational research), applicants must be within the first three years of their initial faculty appointment as Assistant Professor at the time of application.

To be eligible for the Fellow Scholar Award (either basic or clinical/translational research), applicants must have more than two years, but less than five years postdoctoral research training at the time of application. Applicants who are fellows must have completed their ACGME clinical year plus two full years (but no more than five) of postdoctoral research at the time of application.

In addition to fellows, instructors, lecturers, and research associates should apply in the fellow category. The five-year maximum for postdoctoral research training also applies to these individuals. Applicants with these job titles are not yet eligible for the Junior Faculty Award.

### All Applicants:

- \* Applicants must be an ASH member or have a pending application for membership.
- \* Applicants must work in a U.S. or Canadian institution (such as a medical school, hospital, or research institute). An institution qualifies if it independently receives and administers grants and contracts from the National Institutes of Health.
- \* Only one application per laboratory should be submitted per category (basic research fellow, basic research junior faculty, clinical/translational research fellow, and clinical/translational research junior faculty) for this competition.
- \* Employees of the PHS at the NIH are not eligible for these awards as their salaries for research are covered under the terms of their employment.
- \* Individuals with R01 grants or equivalent grants at the time of application are not eligible for these awards. Individuals with K awards from the NIH are eligible to apply.
- \* At least 75 percent of the applicant's full-time professional effort must be devoted to research.

### Application Process

ASH requires applicants to submit a letter of intent by May 1, 2010, in order to be eligible to submit a full proposal in August. The letter of intent should include the following:

- \* Cover letter signed by applicant on institution letterhead (include mailing address, phone number, and e-mail address)
- \* Abstract of proposed project, including title (please do not exceed 350 words)
- \* Applicant's curriculum vitae
- \* Identify which award category you plan to apply for:
  - o Basic Research Fellow
  - o Basic Research Junior Faculty
  - o Clinical/Translational Research Fellow
  - o Clinical/Translational Research Junior Faculty

Please e-mail your letter of intent to [awards@hematology.org](mailto:awards@hematology.org).

ASH will perform a preliminary review of these materials to confirm eligibility and the appropriateness of the research category applied to. If additional information is required, ASH staff will contact you prior to June.

The full ASH Scholar Award applications will be available in early June only for those individuals who successfully submit a letter of intent by the deadline and are confirmed to be eligible.

#### Acceptance Policy

Anyone meeting the eligibility requirements set forth above can submit an application. The review of the scholar award applications is based solely on the scientific merit and quality of the applicant. However, in fairness to programmatic balance, no more than two awards will be granted per category (basic research fellow, basic research junior faculty, clinical/translational fellow, clinical/translational junior faculty) per medical school. For this purpose, ASH defines medical school so that it encompasses all sub-institutions (e.g., University of Washington would include the Fred Hutchinson Cancer Research Center, Children's Hospital, etc.).

#### Research Supported

**Basic Research:** ASH considers basic research to include a broad spectrum of studies on genes, proteins, lipids, carbohydrates, biochemical and signaling pathways, receptors, cells and animals, as well as samples obtained from humans, all of which are designed to further our understanding of the blood, bone marrow, and related organs or the pathogenesis of blood disorders. The emphasis for grants in this category should be on the discovery of new knowledge in a traditional laboratory setting.

**Clinical/Translational Research:** ASH considers clinical/translational research to include translational research, patient-oriented research, and outcomes-based research. ASH emphasizes that clinical/translational research must involve substantial interaction with patients.

#### \* Translational Research

For the purposes of the ASH Scholar Awards program, translational research means using knowledge of human biology to develop and test the feasibility of relevant interventions in humans and/or determine the biological basis for observations made in individuals with hematologic conditions or in populations at risk. Translational research should be founded on and directly connected to some aspect of human biology and may encompass any form of cellular, molecular, structural, biochemical, genetic, or other appropriate experimental approach. The proposal should address clinical applications – not just test development – although the development of novel instrumentation of value to hematology is clearly within the scope of the application.

#### \* Patient-Oriented Research

For the purposes of the ASH Scholar Awards program, patient-oriented research is defined as research conducted with human subjects and involves an investigator directly interacting with human subjects. Categories of patient-oriented research include: 1) mechanisms of human disease, 2) therapeutic interventions, 3) clinical trials, and 4) development of new technologies.

#### \* Outcomes-Based Research

ASH strongly encourages applications in outcomes-based research. Options for outcomes-based research include: 1) a decision-analysis or cost-effectiveness analysis of a relevant topic within hematology, 2) survey-based research investigating practice patterns, access to care, quality of care, clinical outcomes, or quality of life among patients with hematologic conditions, 3) retrospective analyses of large administrative databases (e.g., CMS, a large insurer, SEER) that may enlighten health care policy decisions related to hematologic disease, and 4) large scale epidemiologic or genetic epidemiologic studies that define the incidence, prevalence, prognosis, and natural history or the effects of therapy of blood disorders.

Applications that fall within any of the categories discussed above are encouraged.

#### Support

Awards are limited to a maximum of \$100,000 for fellow scholars and \$150,000 for junior faculty scholars over a two- to three-year period, with an annual maximum of \$50,000 for fellows and \$75,000 for junior faculty. Up to 15 percent of the award can be (but is not required to be) used for benefits, including medical and dental insurance, life insurance, and retirement benefits.

All awards are activated on July 1 of the following year. The applicant has the option of concluding the award on June 30, two or three years after activation. All award payments are made on a quarterly basis – the amount depends on whether the award is being spread over two or three years. Payments are made to the appropriate financial officer of the institution as indicated on the proposed budget within the full application.

#### General Timeline

Letter of intent due Saturday, May 1, 2010

Application available for those who successfully submit a LOI by the deadline June 2010

Full proposal due Thursday, August 26, 2010

Notification of awards Mid-November

Activation of award July 1, 2011

For more information about the ASH Scholar Awards program, please contact Elisa Shea, ASH Awards Manager, by e-mail or by phone at 202-776-0544.

American Society of Hematology

2021 L Street NW, Suite 900

Washington, DC 20036

Phone 202-776-0544 | Fax 202-776-0545

**Link:** <http://www.hematology.org/Awards/Scholar/2407.aspx#l>

**Categories:** Basic Science, Career Development, Chronic Diseases, Clinical Research, Hematology, Medical Faculty, Translational Research

**Audience:** Hematologist, Junior Faculty, Junior Investigator, Junior Researcher, Junior Scientist, New Investigator, New Researcher, Physician Researcher, Postdoctoral Fellow, Young Investigator, Young Scientist