# GILEAD SCIENCES RESEARCH SCHOLARS PROGRAM IN CARDIOVASCULAR DISEASE

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MISSION STATEMENT
The mission of the Gilead Sciences Research Scholars Program in Cardiovascular Disease is to support innovative scientific research that will advance knowledge in the field of cardiovascular disease. Gilead Sciences, Inc. hopes that the research supported by these awards will enhance understanding of cardiovascular disease.

PROGRAM OVERVIEW
The Program provides financial support to 3 junior faculty researchers for a 2-year period. Each award is funded up to $130,000 (inclusive of any indirect costs), to be paid in annual installments of up to $65,000 per year for 2 years. Funding for the second year is contingent upon submission of a progress report and approval by the Scientific Review Committee Chair.

Recipients of these competitive awards will be selected by the Committee, comprised of leaders in the field of cardiovascular disease. The Committee will review complete applications and select research proposals based on their scientific merit, feasibility, and innovation. Announcement of Award Recipients will be made at an awards dinner hosted by the Committee and senior representatives from Gilead Sciences.

Applicants must meet the eligibility criteria in order to be considered for an award. Refer to the Eligibility section on page 4.

SCIENTIFIC FOCUS
The Program is designed to support basic and clinical research in the field of cardiovascular disease.

Awards granted under the Gilead Sciences Research Scholars Program in Cardiovascular Disease may not be duplicative of funding from other government, non-governmental, or industry sources. Applicants seeking an Award for research projects that are currently receiving or may receive partial funding from other sources are required to submit appropriate evidence, including budget information related to the other sources, to demonstrate that there is no direct overlap in funding.

As proposals are reviewed by an independent Scientific Review Committee, please note that no preference will be given to proposals related to products of Gilead Sciences, Inc. All proposals are reviewed based upon the criteria outlined in this brochure.
SCIENTIFIC REVIEW COMMITTEE

Applications will be reviewed by an independent academic Committee, comprised of internationally-recognized experts in basic and clinical research in the field of cardiovascular medicine.

Chair:
Peter Libby, MD
Chief, Cardiovascular Medicine
Brigham and Women’s Hospital
Mallinckrodt Professor of Medicine
Harvard Medical School
Boston, MA

Review Committee:
C. Noel Bairey Merz, MD
Women’s Guild Endowed Chair in Women’s Health
Professor of Medicine
Director, Barbra Streisand Women’s Heart Center and Preventive Cardiac Center
Cedars-Sinai Medical Center, Heart Institute
Los Angeles, CA

Robert Bonow, MD
Goldberg Distinguished Professor of Cardiology
Director, Center for Cardiovascular Innovation
Northwestern University Feinberg School of Medicine
Chicago, IL

Peter Ganz, MD
Maurice Eliaser Distinguished Professor of Medicine
University of California, San Francisco
Chief, Division of Cardiology
San Francisco General Hospital
San Francisco, CA

Robert A. Harrington, MD
Arthur L. Bloomfield Professor of Medicine
Chair, Department of Medicine
Stanford University
Stanford, CA

Joseph A. Hill, MD, PhD
James T. Willerson MD, Distinguished Chair in Cardiovascular Diseases
Professor of Medicine and Molecular Biology
Chief, Division of Cardiology
UT Southwestern Medical Center
Dallas, TX

Gordon F. Tomaselli, MD
Michel Mirowski Professor of Cardiology
Professor of Medicine and Molecular Medicine
Chief, Division of Cardiology
Johns Hopkins University
Baltimore, MD
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ELIGIBILITY
Applicants must meet the following requirements:

- Hold an MD, DO, PhD, or equivalent degree at time of award
- Be within 5 years of a faculty appointment in association with a research institution in the United States at the time of application
- Have a strong career interest in cardiovascular disease
- Be able to devote at least 50% of professional time to research (versus administrative, patient care, or teaching responsibilities)
- Be able to complete the proposed research within the 2-year award period

Citizenship
An Applicant must be a citizen or permanent resident of the United States or hold a temporary nonimmigrant visa. This visa must be valid for the two-year award period (January 2, 2014 – December 31, 2015).

CRITERIA FOR SELECTION
In their evaluation, the Committee will consider the following criteria:

Criterion 1: Evaluation of the Applicant
- Potential for a career in cardiovascular disease-related research
- Academic record
- Prior research experience and/or publications
- Clearly written presentation supporting the research need

Criterion 2: Scientific Environment and Institutional Support
- Letter of Support from the Division Chief or Department Chair which confirms that the proposed scientific environment will contribute to the probability of success and that the institution is willing and able to commit sufficient resources for the conduct of the research
- Does the proposed scientific environment contribute to the probability of success and is the institution willing and able to commit the resources necessary for the Applicant to complete the proposed research, including sufficient protected time?

Criterion 3: Evaluation of the Proposal
- Innovation and Significance: Is the proposed research new and original and does it address an important question/issue related to cardiovascular disease? Will this study have an effect on concepts, methods, and/or technologies related to cardiovascular disease research?
Approach: Are the conceptual framework, design, methods, and analyses adequately developed, well-integrated, well-reasoned, feasible (as determined by preliminary data or the expertise available), and appropriate to the aims of the project? Does the Applicant acknowledge potential problem areas and consider alternative tactics?

Feasibility: Can the project, as described in the submitted proposal and budget, be accomplished within the timeframe of the award?

APPLICATION INFORMATION

Submission Deadline: Midnight, Eastern Daylight Time, August 2, 2013. No applications will be accepted after this date.

Applications must be completed online and submitted electronically with the required Supplementary Materials to http://researchscholars.gilead.com/CVD

If you have any questions, or require further information, please contact:
Research Scholars Program Coordinator
Telephone: 646-674-1820
Email: cvdresearchscholars@contacthmc.com

Application

Applicants must complete the online Application Form (all fields must be completed or Applicant will not be able to submit) and include the following Supplementary Materials as specified:

- Research Abstract
- Research Proposal
- Applicant’s NIH biosketch, inclusive of publications, if applicable
- Letter of Support from the Division Chief or Department Chair which confirms that the proposed scientific environment will contribute to the probability of success and that the institution is willing and able to commit sufficient resources for the conduct of the research, including sufficient protected time
- Bibliography of relevant references (maximum of 20)
- Detailed budget and completed budget summary
- Acknowledgement of Indirect Costs Limitation, using the template provided on the Program website
- List of Pending Applications for Funding, using the template provided on the Program website
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GUIDELINES FOR THE RESEARCH PROPOSAL
The Research Proposal should be a clear and concise presentation of the Applicant’s proposed research. It is highly recommended that the Applicant’s Division Chief or Department Chair review the proposal before it is submitted.

The Proposal must include:

Research Abstract
Provide an abstract of no more than 325 words outlining the Applicant’s proposed research.

Research Proposal
Proposal must be single-spaced (using 11 point Arial font or larger) and limited to 5 pages total, not including the bibliography or budget. At least one-half inch margins (top, bottom, left, and right) should be used for all pages. No information should be written in the margins. Applications with proposals over 5 pages will not be accepted.

The proposal must include:
1. Title of the proposed research
2. Description of research objectives, including relevant literature, specific aims, study design, methodology, data, and projected results
3. Discussion of the innovation of the proposed research to cardiovascular disease
4. Description of analytical methods (figures and tables should be included in the body of the text, where applicable)
5. Description of potential research challenges and possible approaches for overcoming them
6. Description of relevant past work by the Applicant, including joint collaborations and references

BUDGET GUIDELINES
Indirect Costs:
To maximize the research benefit of the Award, the Program encourages that every effort be made to minimize the utilization of the Award to cover indirect costs. Indirect costs paid for under this Program may not exceed 10% and are included as part of the budget, not as an addition to the value of the award

Salaries:
The Applicant may allocate up to $50,000 per year in salary and fringe benefits support for the researcher, technician, and/or collaborator (which may or may not include a post-doctoral fellow or student)
Supplies:
- Supplies such as disposables, chemicals, reagent kits, animals, etc, may be included
- Equipment purchases with a single item value of greater than $2,500 may not be included

Travel:
- Up to $1,500 per year for Applicant’s travel to a scientific meeting for presentation of data may be included

If the research project includes investigations on human subjects, a copy of the submission to the institutional review board (IRB) must be submitted prior to Award. Award will be contingent upon IRB approval.

If the research project involves laboratory animals, researcher must certify that he/she will comply with all laws and regulations pertaining to care and use of animals in research prior to Award.

PROGRAM TIMELINE
The timeline, from application submission to award disbursement, is below:

- Application Deadline: August 2, 2013, Midnight, Eastern Daylight Time
- Applicant Notification: September 27, 2013
- Award Disbursement: January 2, 2014

INQUIRIES/CONTACT INFORMATION
For general inquiries about the Research Scholars Program, please call or e-mail:

Gilead Sciences Research Scholars Program in Cardiovascular Disease
Attn: Research Scholars Program Coordinator
Telephone: 646-674-1820
Email: cvdresearchscholars@contacthmc.com

FUNDING CONSIDERATIONS
If you are selected as an Award Recipient, you and your institution must agree to the following items, including, but not limited to:

- Exclusive Use of Funding
  - To maximize the research benefit of the Award, the Program encourages that every effort be made to minimize the utilization of the Award to cover indirect costs. Indirect costs paid for under this Program may not exceed 10% and are included as part of the budget, not as an addition to the value of the award. Funding is contingent upon Committee approval of the itemized budget.
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■ Progress Reports
Submission of research progress and financial accounting reports for review by the Committee are required annually. Funding for the second year is contingent upon Committee Chair approval of the research progress report. It is the expectation that individual Award Recipients will be able to provide follow-up through the years about their current position.

■ Intellectual Property
The host institution shall retain ownership of inventions made by the institution and investigator during the conduct of the research.

■ Change of Institution or Discontinuation
The Research Scholars Program Coordinator must be notified immediately if the Award Recipient leaves the host institution or discontinues the research funded by the Program. In the event Award Recipient moves to another institution, the award may be transferred at the sole discretion of the Committee. The new host institution must also agree to accept the terms and conditions of the existing award. In the event the host institution or Award Recipient is unable to complete the research or desires to discontinue the research before its completion, institution will be required to return all unexpended funds and any remaining award will be terminated.

Award Recipients and their institutions will be required to enter into a written grant agreement with Gilead Sciences, Inc. prior to receipt of funding.