

BURROUGHS WELLCOME FUND
CAREER AWARDS AT THE SCIENTIFIC INTERFACE

Sponsor Deadline for Pre-Proposals: September 3, 2013 by 4:00pm EST

Sponsor Deadline for Full Applications (by invitation only): January 9, 2014

Award Amount: \$500,000 over five years

Target Applicants: Postdocs with a background in Engineering, Physical, Mathematical, or Computational Sciences who are transitioning to work in the Biological Sciences

Burroughs Wellcome Fund Career Awards at the Scientific Interface provide \$500,000 over five years to bridge up to two years of advanced postdoctoral training and the first three years of faculty service. These awards are intended to foster the early career development of researchers who have transitioned or are transitioning from undergraduate and/or graduate work in the physical/mathematical/ computational sciences or engineering into postdoctoral work in the biological sciences. Candidates are expected to draw from their training in a scientific field other than biology to propose innovative approaches to answer important questions in the biological sciences.

Eligibility Criteria (partial list):

- Candidates must hold a Ph.D. degree in one of the fields of mathematics, physics, chemistry, computer science, statistics, or engineering. Exceptions will be made only if the applicant can demonstrate significant expertise in one of these areas, evidenced by publications, undergraduate major, or masters degree.
- Candidates must have completed at least 12 months but not more than 48 months of postdoctoral research by the date of the full invited application deadline. No exceptions to this requirement will be made.
- Candidates cannot hold nor have accepted, either in writing or verbally, a faculty appointment as a tenure-track assistant professor at the time of application - both pre-proposal and full application.
- Candidates must have at least one first-author publication.
- Candidates must be committed to a full-time career in research as an independent investigator at a North American degree-granting institution.
- These awards are open to U.S. and Canadian citizens or permanent residents as well as to U.S. temporary residents.
- Awardees cannot receive funding simultaneously from both a K99 and a CASI award.
- Award recipients are required to devote at least 80 percent of their time to research-related activities.

Application:

- Candidates who meet the eligibility requirements for this award may self-nominate by submitting an [electronic pre-proposal](#).

- The pre-proposal application must include: (1) data entered online, (2) a confidential recommendation letter from the applicant's primary postdoctoral mentor, and (3) a completed three-page pre-proposal form. The confidential recommendation letter and pre-proposal form must be uploaded and attached to the pre-proposal application as PDF files.
- Candidates selected to submit a full application will be notified by November 30, 2013. The invitation will be sent via email, using the email address submitted in the pre-proposal application. Additional application instructions for the full application will be provided in early December 2013. The full application deadline is January 9, 2014.
- Awards will begin in July 2014. Grants are made to institutions on behalf of the named award recipients.

Additional Information:

More information on the BWF Career Awards at the Scientific Interface can be found at <http://www.bwffund.org/grant-programs/interfaces-science/career-awards-scientific-interface>.

Recent award recipients from Harvard include: Sergey A. Kryazhimskiy (OEB, 2012); Buz Barstow, HMS (2012); and Allon Moshe Klein, HMS (2012).

Questions regarding this proposal announcement or submission can be directed to Jennifer Corby (617-495-1590, jcorby@fas.harvard.edu) or Susan Gomes (496-9448, susan_gomes@harvard.edu).

Deadlines:

OSP Deadline: N/A for Pre-Proposals

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