THE EPIDEMIOLOGY AND BIOSTATISTICS OF AGING TRAINING PROGRAM

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The **Epidemiology and Biostatistics of Aging Training Program** at the Johns Hopkins Bloomberg School of Public Health is currently **seeking a <u>postdoctoral fellow</u> for support in the 2016-2017 academic year**. All supported trainees engage in ongoing research in progress meetings and seminars on aging, and work with core faculty on existing or newly developed research projects on aging.

<u>**Deadline for Letter of Intent and CV: Thursday, April 28 at 5PM.**</u>
<u>**Deadline for full applications: Thursday May 12, 2016 at 5PM.**</u>

Data available to researchers on aging are increasingly complex, whether simply massive (as in genomics, imaging, or real-time measures), high in potential for discovery but not explicitly designed for research (as in electronic health records), multi-dimensional (as in data on physiological regulation over multiple organ systems), or multi-component (as in meta-analyzing data from the many existing cohort studies on aging). Scholars who combine specialty quantitative expertise with immersion and dedication in science on aging will be crucial if such data are to yield valid scientific discoveries, improved strategies for preventing, delaying and treating adverse outcomes of older age, and means to manage the demographic shift to an older population productively and effectively. Therefore this program addresses a critical need for the field of gerontology through its training of epidemiological and biostatistical scholars on aging. Trainees receive mentoring and training to become investigators who can conduct leading-edge epidemiological or biostatistical research to heighten the health of older populations, or develop, implement and evaluate prevention programs for the aging population.

Postdoctoral fellows participate in on-going significant clinical and population-based research on aging and older adults across multiple institutions at Johns Hopkins. They acquire special expertise in conducting gerontological research in their specialty discipline under the guidance of a mentor. For some post-doctoral fellows, additional training can be acquired in coordination with a clinical fellowship training program. For some postdoctoral fellows, enrollment in a degree program to cross-disciplinarily supplement their primary training at the Master's level may be appropriate. Training grant funding provides a stipend for postdoctoral fellows, with potential for tuition support. Suitable postdoctoral applicants will hold a Ph.D. in Epidemiology, Biostatistics, or other quantitatively oriented population health field; or an M.D. with dedication to pursuit of geriatrics and development of methodological skills.

<u>Please note</u>: this program is funded by the National Institute on Aging. ***Candidates must have US citizenship or permanent residence*** status to be eligible. Minority and women applicants are encouraged to apply.

Application instructions and requirements are provided on the following page. **<u>A letter of intent and CV are due two weeks prior (April 28) to the application due date.</u>** <u>Please note</u>: the letter of intent should provide a brief rationale for interest in the program. **<u>Full applications are due by no later than May 12, 2016 at 5:00PM.</u>** As needed, we will review applications on a rolling basis. Please contact bbuta@jhu.edu or 410-502-3412 with any questions.

Please visit the EBA Training Program's website: http://coah.jhu.edu/academics/aging_training.html

Application Procedure for the Epidemiology and Biostatistics of Aging Training Program

Eligible Candidates for the EBA Training Program:

Postdoctoral candidates eligible for training program funding must be:
- United States citizens or have U.S. Permanent Residence
- Accepted into the BSPH post-doctoral fellowship program (in either Epidemiology or Biostatistics or Mental Health). *Please note*: BSPH departmental acceptance is *not* required before you submit an *application to the EBA Training Program. If you are selected for EBA Training Program support, a BSPH postdoctoral application and acceptance will be required for official appointment to the training program.* Information on the application process can be obtained from the Admissions Office (http://www.jhsph.edu/Admissions or 410-955-3543). Postdoctoral application information can be found here: http://www.jhsph.edu/academics/postdoctoral-training/.

Applying to the EBA Training Program:

Eligible candidates should submit the following application materials by **May 12, 2016 at 5:00PM** to the program administrator (address and email below):
- A letter of intent* (please see instructions below)
- Curriculum Vitae* (please see instructions below)
- Statement of career objectives/research goals** (please see instructions below)
- Three (3) letters of recommendation
- Proof of U.S. citizenship/permanent residence (birth certificate or passport)
- Official Transcripts (for postdoctoral applicants, only transcripts from PhD or MD program are required)

To: Brian Buta, MHS, Program Administrator
Epidemiology and Biostatistics of Aging Training Program
2024 E. Monument Street, Suite 2-700, Baltimore, Maryland 21205
410-502-3412 (phone); 410-614-9625 (fax)
bbuta@jhu.edu

*Letter of intent and CV:
All applicants must submit a brief letter, along with their CV, to confirm their intent to apply to the training program. This letter should specify whether the applicant is a new applicant to the BSPH, or if s/he is a current student/fellow. If the applicant would like his/her BSPH application materials to be used for any of the required training program application materials, the applicant must state in this letter that they grant permission for the training program administrator to request a copy from the Admissions Office (new applicant) or Department (current student). Please note that this letter and CV are due two weeks prior to application deadline.

**Statement of objectives and goals:
Applicants should describe why they are interested in research about aging or the health of older adults. Please address interests and goals, related to (i) research, (ii) education, and (iii) practice (public health, clinical or commercial), as well as relative priority you place on each of these as you envision your future career. The statement should describe career goals and career development plans for the fellowship, including a) the skills, knowledge or certifications the applicant seeks to obtain; b) expected effects on career goals; and c) potential mentors at Johns Hopkins. For applicants with doctoral degrees in areas other than biostatistics and epidemiology, please provide a description of quantitative background. For applicants with resumes lacking peer-reviewed research articles, please characterize extent of research preparedness. This statement should be 2-3 pages, double-spaced.