

Opportunity: Post-doctoral Research Fellowship in Social Technology for the Elderly

Start date: February 1, 2021 or by April 1, 2021
Location: Boston, MA with significant travel to China
Duration: One year with potential extension for up to three years total
Stipend: Consistent with NIH guidelines, \$53,500 - \$58,000, depending on years of experience
Primary supervisor: Arthur Kleinman, Hongtu Chen

The postdoctoral fellow will join a multidisciplinary research program, named "Social Technology for Global Aging (STGA) Research Initiative," at Harvard. The purpose of the Initiative is to improve eldercare in China and other countries by integrating technology development with social system research. Joined by faculty and students from Harvard Medical School, Harvard School of Engineering and Applied Sciences, Harvard Business School, Harvard Graduate School of Design, and Harvard School of Public Health, there is a wide range of opportunities for postdoctoral fellows to develop collaborations with investigators at Harvard and in China as well as carrying out their own research projects.

The fellow's primary responsibility will be to conduct their proposed research project under the mentorship of Professors Arthur Kleinman and Hongtu Chen. The fellow will also have opportunities to participate in activities designed to promote interdisciplinary collaboration and learning. The fellow will be expected to complete at least one publishable manuscript by the end of the first year and to continue to present and publish research findings during the fellowship.

Responsibilities:

- Developing research proposals and implementing research plans towards deliverables (e.g., manuscripts, and other information synthesis products)
- Partnering with Chinese colleagues in order to collect empirical data as part of the research activities
- Traveling to Nanjing to collaborate with Chinese participants in the project
- Working with faculty to develop educational activities including post-doc seminars
- Facilitating global sourcing of innovative technology or technology-enabled eldercare programs, which may involve global communication and international travel
- Working with project directors and the coordinator to help participating faculty solve problems encountered in implementation of the research plan

Minimum Requirements

• Received PhD within 5 years

- Research background in social science with additional experience or interest in science or technology
- Strong interest in eldercare and/or technology
- A one-to-two-page research proposal related to the theme of "eldercare, technology, and social systems"
- o Knowledge of Chinese culture and language is preferred

Application Instructions

Interested applicants should submit the following to Rebecca Grow (<u>rebecca grow@hms.harvard.edu</u>) in the Department of Global Health and Social Medicine at HMS for consideration:

- 1. cover letter outlining interest in the role
- 2. CV
- 3. research proposal (1-2 pages)
- 4. names and contact information for two references.
- 5. *optional*: writing samples or publication examples (1 or 2 articles of published work in social science research)

Submit items as one PDF named "[your last name_first name]-SocialTechFellow-2021." Review of applications will begin in January and continue until a candidate is selected. The position may start as early as February 1 or by April 1, 2021.

Related Information

Harvard Global Institute <u>Using Social Technology to Improve Eldercare in China</u> <u>https://globalinstitute.harvard.edu/social-technology-eldercare-china-transdisciplinary-</u> <u>collaborative-research-education</u>

Harvard Medical School <u>Department of Global Health and Social Medicine</u> <u>https://ghsm.hms.harvard.edu/</u>