

AY 2015-16 FAIRBANK CENTER FELLOWSHIP IN CHINESE DIGITAL HUMANITIES AND SOCIAL SCIENCES

The [John K. Fairbank Center for Chinese Studies](#) at Harvard University announces a special fellowship for the 2015-16 academic year for a scholar with expertise in the digital humanities and/or social sciences. The fellow will be expected to pursue his/her own research agenda, to contribute to the development of the China Digital Initiative at the Fairbank Center, and to assist Center faculty, students, and affiliates in the exploitation of digital techniques for research in Chinese studies, as described below.

Eligibility and requirements: Applicants must have received the PhD degree in Chinese studies, in any area of the humanities or social sciences, in 2010 or later. Applications are also welcome from candidates with the PhD or other advanced degree in computer science or computer engineering, and with some knowledge of Chinese studies. All requirements for the degree must be completed by July 1, 2015.

The ideal candidate will have had experience designing and hosting websites (including a familiarity with HTML, CSS, and Javascript), maintaining online databases (MySQL or PostgreSQL), some experience coding for the web (PHP or any other web scripting language), experience working with Git code repositories or other version control system, be familiar with data analysis software (Python, STATA, MATLAB, R), and understand the principles behind the functioning of web APIs.

A strong working knowledge of Chinese (preferably including literary Chinese) and English is required. While the position will not require any direct coding, candidates for the position must be able to work closely with programmers and designers employing a variety of web technologies and programming languages, be able to understand and evaluate their work, and have the ability to effectively communicate between technical and non-technical project collaborators. Candidates whose primary background is in computer science must understand the nature of research in humanities and social sciences and have experience working with humanists and social scientists in the China field.

In addition to maintaining his/her own research agenda, the fellow will provide assistance to affiliates of the Fairbank Center in the following sorts of activities as they relate to the development of particular research projects:

- Defining appropriate research questions and terminology, where relevant
- Selecting appropriate print and electronic information sources and tools
- Designing search strategies to ensure retrieval of all potentially relevant information
- Developing rigorous methods of information extraction and analysis
- Developing methods and structures for data management

In addition, the fellow will be expected to lead the Center's [China Digital Initiative](#) training workshop for graduate students and/or offer one semester-long course in digital humanities/social sciences.

Terms: This will be a 10-month fellowship, commencing in September 2015. The annual fellowship stipend will be \$50,000, plus benefits. The application deadline is **Tuesday, March 31, 2015**.

Application Process: Applicants should submit materials through the ARIES system at <https://academicpositions.harvard.edu/postings/search>. Each application should consist of the following items in the order listed below:

- Cover sheet: Please provide the following information, in numbered order, starting each item on a new line.
 1. Name (first, LAST)
 2. Field of Study
 3. Date of degree and granting institution
 4. Thesis title
 5. Present status/occupation
 6. Have you previously applied for a Harvard postgraduate fellowship? If yes, when?

- Curriculum vitae: please include current and permanent addresses, telephone number(s), email address; all academic degrees with dates of conferral, discipline and institution.
- List of publications (this may be included in your CV).
- Summary of relevant training, qualifications, and prior experience, up to 1000 words.
- Research proposal for fellowship year, and its relevance to Chinese studies.
- Two letters of recommendation. One letter must be from someone who can comment on your experience working with digital technologies for humanities and/or social sciences. Letters may be submitted separately (via email) by the recommender to fairbankcenter@fas.harvard.edu.

Please direct all inquiries to:

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