Invites applications for the following position(s):

**COMPETITION NUMBER: 173**

**Administrative and Professional Staff (APSA)**

**Temporary Position**

**SYSTEMS CONSULTANT I, GRADE 10**

**LIBRARY SYSTEMS**

**POSITION NUMBER: 123388**

**REVISED REPOST**

(If you applied to the original posting, you will be included in this competition.)

**POSITION OUTLINE:**
Reporting to the Systems Consultant II and working under the direction of the Digital Humanities Innovation Lab Planning Committee, the Systems Consultant I (Library Digital Humanities User Interface Developer) designs, develops, and maintains custom web-based and other user-facing applications in support of Digital Humanities research and pedagogy at SFU. The Systems Consultant adapts and extends existing open source software across a variety of platforms, frameworks, and languages; and works with faculty and university staff to determine the most effective approach to meeting agreed-upon requirements.

**QUALIFICATIONS:**

- Bachelor’s degree in Computing Science and four years of related experience in areas such as software development and web development, including experience in user interface/user experience implementation, open source licenses, working directly with stakeholders, and as a member of a diverse project team; or an equivalent combination of education, training and experience.
- Excellent knowledge of a range of software development technologies used in the developing web-based user interfaces (e.g., AJAX, JQuery, HTML, CSS, Bootstrap, templating and theming frameworks).
- Excellent knowledge of a range of software development platforms commonly used in digital humanities (e.g., Drupal, Wordpress, eXist, Omeka, Open Journal Systems).
- Good knowledge of web browser-based automated testing tools (e.g., Selenium).
- Good knowledge of web-based data visualization technologies.
- Good knowledge of various open source licenses and their effect on combining or distributing open source code with differing licenses.
- Excellent knowledge of cross-platform web-browser compatibility issues.
- Excellent knowledge of common web-application security vulnerabilities and mitigation practices.
- Excellent interpersonal and communication skills (verbal, written, and presentation).
- Ability to adapt to working in an environment with rapidly shifting priorities.
- Ability to create technical and end user documentation.
- Ability to explain technical issues to non-technical personnel.
- Ability to work well in cross-disciplinary teams and in a collaborative environment.
- Ability to work flexible hours.

**SALARY RANGE:** $68,423 to $81,710 per annum

**START DATE:** ASAP

**POSITION END DATE:** For one year

A detailed resume and cover letter quoting **Competition #173** must be received in our office by 4:30 pm on **May 28, 2018**, addressed to the attention of Linda Chan, Human Resources Advisor. Please follow the application instructions at: [http://www.sfu.ca/hr/prospective_employees/HowToApply.html](http://www.sfu.ca/hr/prospective_employees/HowToApply.html).

We thank all applicants for their interest; however, only those selected for interviews will be contacted.

*The University is committed to the principle of equity in employment*

A more detailed job description may be obtained at [www.sfu.ca/jobpostings](http://www.sfu.ca/jobpostings)