Invites applications for the following position(s):

**COMPETITION NUMBER: 416**

Administrative and Professional Staff (APSA)

Continuing Position

COMPUTER SYSTEMS ADMINISTRATOR, GRADE 10

COMPUTING SCIENCE

POSITION NUMBER: 121891

**POSITION OUTLINE:**

The Computer Systems Administrator manages the acquisition and implementation of hardware and software systems, and multiple servers and workstations for instructional, research, and administration use. The incumbent of the position installs, configures and troubleshoots network, system, and application software and hardware. The Computer Systems Administrator responds to problems related to complex computer applications and systems; diagnoses failures and provides emergency and permanent repairs; maintains software for networked systems; and monitors and manages databases, backups, logs, and journals.

**QUALIFICATIONS:**

- Bachelor’s degree in Computing Science or a related Applied Science field and five years of related experience which includes network and systems administration in an environment using Linux and Windows Server and Desktop, Mac OS, Virtualization hypervisors, and clients, storage and processor clusters, firewall and router configuration, network management tools, OS and software deployment and configuration tools, or an equivalent combination of education, training, and experience.
- Excellent knowledge of PC based servers, PC’s and peripherals, network routing and design, cloud based computing, virtualization and system security.
- Good knowledge of current operating system deployment and configuration methods (i.e., Puppet, Foreman, Munki, WPKG, WDS, etc.) or equivalent.
- Good working knowledge of and ability to use CloudStack, FreeNAS, VMWare, EqualLogic SANs or equivalent.
- Ability to specify, deploy, and maintain Linux and Windows Servers, Linux, Windows, and Mac OS workstations, virtualization hypervisors and virtual machines.
- Experience of analyzing and troubleshooting hardware and network malfunctions.
- Excellent organizational, communication (both oral and written), and interpersonal skills.

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

**START DATE:** ASAP

A detailed resume and cover letter quoting Competition #416 must be received in our office by 4:30 pm on July 26, 2017, addressed to the attention of Bela Barros, Human Resources Advisor. Please follow the application instructions at: 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.