SIMON FRASER UNIVERSITY

SCHOOL OF RESOURCE AND ENVIRONMENTAL MANAGEMENT and SUSTAINABLE DEVELOPMENT PROGRAM

SESSIONAL INSTRUCTOR POSITIONS

FALL 2019

We applications for the following positions:

Teaching Support Staff Union (TSSU)

REM 221-3 Systems Thinking – Sessional Instructor

Location: Burnaby Campus Lecture: Mondays 12:30-2:20pm Tutorials: Wednesday 9:30 & 10:30am Qualifications:

- 1. Graduate degree in a relevant field, PhD preferred
- 2. Experience teaching a quantitative (Q) course considered an asset
- 3. Experience with REM courses considered an asset
- 4. Demonstrated knowledge of system principles including: systems theory, defining systems, system types, feedbacks, factors influencing exponential growth, factors influencing logistic growth, interdependencies, complexity, systems thinking terminology, emergent properties of systems, analytical methods for predicting system behaviour
- 5. Experience applying and demonstrating how to use simple models to project and understand system function
- 6. Previous experience utilizing systems thinking tools (e.g. <u>insightmaker.com</u>, Stella, custom software) to facilitate learning in a lab environment considered an asset
- 7. Previous experience teaching systems thinking concepts, complex decision making, system dynamics, or other system disciplines

SD 301-4 Building a Sustainable World: Concepts and Cases – Sessional Instructor

Location: Harbour Centre Campus Lecture: Thursdays 5:30-9:20pm

Qualifications:

- 1. Graduate degree, PhD preferred; ABD candidates will be considered.
- Knowledge of the following topics: Exploration of how to cultivate a more sustainable world. Provides a foundation for understanding sustainable development at the global scale. Explores cases of governance, programs and policies in the Global South that foster the Sustainable Development Goals (SDGs), such as food and water security, biodiversity, inclusive economies, and clean energy.
- 3. Relevant experience in teaching / research related to the principles, policies and practices Sustainable Development and/or International Development.
- 4. Experience with experiential and /or case-based learning preferred.
- 5. Evidence of teaching experience and excellence (i.e., student reviews, other references)

ENV 319-3 Environmental Law

Location: Vancouver Campus, Harbour Centre Duration: 29 August 2019 – 21 December, 2019 Lecture: Monday 5:30 pm to 8:20 pm Qualifications:

- 1. Canadian law degree (LL.B./J.D).
- 2. Requires extensive knowledge of environmental law in British Columbia.
- 3. Experience as a practicing lawyer in B.C. preferred.
- 4. Teaching experience considered an asset.
- 5. Experience with REM courses considered an asset.

Evaluation of the adequacy of these qualifications is at the Chair's/Director's discretion.

SD 381-4 Building Sustainable Communities: Concepts and Cases- Sessional Instructor

Location: Harbour Centre Campus

Lecture: Fridays 1:30-5:20pm

Qualifications:

- 1. Graduate degree, PhD preferred; ABD candidates will be considered.
- Knowledge of the following topics: Engages students in understanding how to plan and cultivate sustainability at the community and city level, taking into consideration the environmental, economic, and social aspects of development. Explores and analyzes policy instruments, planning tools, and strategies from around the world for engaging people and institutions in building sustainable communities.
- 3. Relevant experience in teaching / research related to the principles, policies and practices Sustainable Community Development and/or Sustainable Cities and/or Urban Planning or related topics.
- 4. Experience with experiential and /or case-based learning preferred.
- 5. Evidence of teaching experience and excellence (i.e., student reviews, other references)

To Apply:

Please submit your formal application (including the documents listed below) by the deadline to the REM office or via e-mail to reminfo@sfu.ca.

1. Please indicate the course(s) you are most interested in by order of preference.

2. An application letter outlining your qualifications and interests with specific reference to the course description.

- 3. A current curriculum vitae.
- 4. A selection of students reviews from previous courses taught.
- 5. The names and phone numbers of two references familiar with your professional experience.

6. If submitting electronically, please include your name in all document names (i.e. jdoe_appl.doc, jdoe_refs.doc, jdoe_cv.doc, jdoe_course.doc).

DURATION: August 26 –December 21, 2019 Closing Date: July 8, 2019

Equity

The University is committed to the principle of equity in employment. (See <u>Policy GP 19</u>.) **Privacy**

The information submitted with your application is collected under the authority of the University Act (R.S.B.C. 1996, c.468, s. 27(4)(a)), applicable federal and provincial employment regulations and requirements, the University's non-academic employment policies and applicable collective agreements.

The information is related directly to and needed by the University to initiate the employment application process. The information will be used to contact references supplied by you, evaluate your qualifications and complete the employment process by making a hiring decision. Applicant information may also be disclosed to the Teaching Support Staff Union in accordance with Article XIII F.3.1.b of the Collective Agreement.

If you have any questions about the collection, use and disclosure of this information please contact the Associate VP, Human Resources, Simon Fraser University, Burnaby, BC V5A 1S6. Telephone <u>778-782-3237</u>.