Research Assistant
Institute for the Study of Teaching and Learning in the Disciplines

The Simon Fraser University (SFU) Institute for the Study of Teaching and Learning in the Disciplines (ISTLD) invites applications for a Research Assistant appointment for the following research project ‘An in-depth exploration of instructors’ experiences with flipped classroom design, implementation and evaluation with and without Teaching and Learning Development Grant (TLDG) support’ (funded by an ISTLD grant). Anticipated project duration is August 2017 to March 2018.

The project aims to investigate the experiences of SFU faculty with flipped classrooms, with a detailed look at the rationale and implementation process. In conjunction with this, we would like to explore the effect of the TLDG program on instructors’ experiences with the design, implementation and/or evaluation of flipped classes. Together, this should help us to identify some of the challenges, opportunities, tips and solutions and resulting recommendations. Identifying successful strategies and providing instructors with adequate information, support and resources should help to increase the number of successfully flipped classes.

Research assistant responsibilities:
• Undertake literature searches and reviews related to the project
• Data entry and formatting
• Assist with qualitative and quantitative data analysis and graphical representation
• Tentative: Complete training on classroom observations and conduct classroom observations

Required qualifications and skills:
• Currently enrolled in a graduate program at SFU. Undergraduate students with the respective skills and sufficient experience may be considered.
• Excellent interpersonal skills, including strong oral and written communication skills.
• Experience with basic qualitative and quantitative data analyses.
• Ability to undertake literature reviews in disciplines beyond own research area.
• Skilled in the use of Microsoft Office suite.
• Skilled in the use of SPSS or comparable data analysis and graphing programs.

Experience and skills that would be an asset:
• Familiarity with data analysis in NVivo.
• Familiarity with reference management software (e.g. Zotero).
• Experience with Teaching and Learning research.

Rate of pay: $20 - $25/hr (incl. vacation and statutory holiday pay, no medical or dental benefits) - based on experience, qualifications and degree program (MA/MSc or PhD). Total appointment hours: 110-135. Weekly hours will vary throughout the duration of the project. Work schedule to be negotiated with successful applicant. Anticipated project duration is August 2017 to March 2018.

To Apply: Please submit: (1) a 1-page cover letter structured to address the qualifications, skills, and role responsibilities as listed above, and (2) a 1-2 page resumé/CV with two references listed.

These two items should be organized as one PDF attachment, addressed to Birgit Schwarz and emailed to bschwarz@sfu.ca, please include ‘ISTLD RA application’ in your subject line.

Please note: Letters of reference will only be requested from short-listed applicants.

Complete applications received by July 23, 2017 are assured of full consideration. We appreciate all replies to this position posting, however, we will only contact short-listed applicants.