

Call for Applications – Non-Science and Engineering Graduate Students

The NSERC CREATE Training Program on Sustainable Engineering in Remote Areas (SERA) is targeted at graduate students and undergraduate Aboriginal students with an interest in renewable energy systems or sustainable and energy efficient buildings. Graduate students must be enrolled at one of the four participating institutions (Queen's University, University of Manitoba, University of Ottawa and the Royal Military College of Canada) at the time of taking up the award. Undergraduate students from any institution may apply but they must hold their awards at one of the four institutions. Applications are currently being accepted for graduate and undergraduate level awards for students **outside of science and engineering disciplines**, such as environmental studies, geography and education. All applicants whose research interests are directly or indirectly related to one of the two research themes of SERA: 1) renewable energy; 2) sustainable and energy efficient buildings are encouraged to apply. Graduates of the SERA program will be well-equipped to become leaders in their fields as a result of the unique training they will receive through seminars and workshops, high-level research projects, industry internships and first hand visits to remote Indigenous communities. For more information, visit www.queensu.ca/sera

Graduate:

Graduate awards in the program are valued at up to \$14000 per annum subject to the submission and approval of annual progress reports. All students enrolled in or applying to a graduate level program at a participating institution with a research interest related to the research themes of the SERA program are encouraged to apply. Note that any awards allocated to students not yet enrolled in a graduate program will be contingent upon their acceptance and enrollment in an approved program. Applicants are also encouraged to review the objectives of the program and should be aware of and committed to the mandatory training and internship components of the SERA program. Participation in the SERA program requires students to complete: 1) a training course; 2) an internship; 3) a research-oriented thesis or dissertation at graduate level. For more information, please visit www.queensu.ca/sera.

Undergraduate:

Applications are being accepted for undergraduate level awards for the NSERC CREATE SERA program. Undergraduate awards are available for self-identified Indigenous applicants only. All eligible students enrolled in an undergraduate level program (at any university) with a research interest related to the research themes of the SERA program are encouraged to apply. Undergraduate students must hold their awards at one of the four participating institutions. Fourth year undergraduate students are considered eligible to apply for this award even though they may have completed their degree requirements before starting the award. However, the undergraduate award may not be held while the applicant is registered as a graduate student. Undergraduate applicants need to send their application forms to Salah Sarhat at sera@queensu.ca with a cover letter indicating that they self-identify as Aboriginal and stating their interest to join the NSERC SERA program.

All applications will be reviewed by the SERA Academic Progress Committee (APC); the number of awards allocated will depend on the quality of the applications and the perceived fit within the SERA program. While academic excellence is required to receive an award, it is not the only selection factor. To meet the objectives of the program, the awards will be distributed among various researchers within different fields of study. SERA reserves the right to re-announce the call for applications if positions in key strategic areas are not filled.

All applications must be received **no later than 4:30 pm EST on March 3rd 2017**.