



Call for applications of PhD student – Saltin International Course in Exercise and Clinical Physiology – « Exercise as Medicine »

Created in April 2012 by the Fonds de Recherche du Québec - Santé (FRQS), the **Research Network on CardioMetabolic health, Diabetes and Obesity** aims to promote research excellence, knowledge development and knowledge sharing in these areas to improve the quality of life of Quebecers.

The network is calling on PhD Student to take part in the Saltin International Course in Exercise and Clinical Physiology, which will take place from 23 to 26 September 2019 at Comwell Borupgaard conference Center, Snekkersten, Denmark (http://kin.educ.ubc.ca/saltin graduate course/). PhD Student from all regular members of the network are invited to participate in this competition. This training course is described as: A 4day intensive advanced graduate-level course that brings together faculty and students from Canadian Universities focusing on topics in exercise and clinical physiology. This annual, integrative research-based course covers basic and applied science topics on various physiological systems and extends to common clinical physiological applications. Thematic areas in physiology will range from subcellular signaling to organ function and systemic integration. The international aspect of the course facilitates exchange of diverse topics, research perspectives, experimental approaches, research design, and national traditions. Graduate students will have the unique opportunity to interact closely with scholars in their field. Students will be exposed to state-of-the-art experimental approaches that may be implemented in their own research to enhance sophistication and novelty. Valuable experience will be gained through oral presentation of their own research in an international setting and collegial atmosphere. The opportunity exists to develop collaborative relationships, formal partnerships with peers and faculty at national and international levels, and discuss funding avenues. Students will gain insight on teaching approaches and responsibilities in the academic setting.

The Saltin course organisation will cover local costs (conference registration, meals and accommodation (personal expenses and extended accommodation are not included)) of Quebec participants selected by the CMDO Network. For its part, the network will pay \$500 per participant to reimburse part of the transportation costs. All other fees will be borne by the participant and / or its director.

Deadline for submitting applications is <u>May 27th, 2019</u>.

The eligibility criteria and the evaluation method are described below. Requests submitted late, incomplete or that do not meet the eligibility criteria will not be evaluated. Selected candidates will be contacted **in June**.





Eligibility criteria:

- 1) To be a PhD student, whose research director is a <u>regular member</u> of the CMDO Network. The research director must be a member of the network <u>before</u> applying to the competition.
- 2) To have a research project related to cardiometabolic health, diabetes and or obesity.
- 3) Excellence and involvment:
 - Have an excellent academic record.
- 4) Demonstrate a motivation to pursue a research career in one of the Network's areas of focus: Cardiometabolic Health, Diabetes and Obesity.
- 5) Speak and understand English (conferences and discussions are in English).
- 6) The selected participants will have to submit a scientific summary to this congress which will take place from 23 to 26 September 2019 in Snekkersten, Denmark (deadline to submit: scheduled for June 2019).
- 7) Please note that a PhD student may be a winner for this competition only once. As a result, previous winners can not participate in this contest.

Material required when applying:

- 1) Contest application form *Saltin International Course in Exercise and Clinical Physiology* completed online (see below). This document includes the research director's letter of support (*this letter can be included in the form directly or communicated (in PDF format) by email to concours@rrcmdo.ca)*.
- 2) *Curriculum vitae* FRQS version (*with detailed contributions section*) of the candidate. Communicate this document directly to *concours@rrcmdo.ca*.

Application evaluation process:

The executive committee of the network will evaluate all applications submitted. The results of the competition will be announced **in June**.

Any request for additional information can be sent to the Cardiometabolic, Diabetes and Obesity (CMDO) Health Research Network, Faculty of Medicine and Health Sciences, University of Sherbrooke, Endocrinology Department, CRCHUS, tel: 819- 346-1110 ext 12703, email: info@rrcmdo.ca.

Description of the electronic form – see next page





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THE FORM MUST BE COMPLETED ONLINE, CLICK HERE

WARNING :

- To save your application to complete it later, you must click the *Resume Later* (a username and password will be requested), and then quit by closing the program.
- If you have saved your application and click on *Exit and Clear Survey*, <u>all saved data will</u> <u>be erased</u>.

1. GENERAL INFORMATIONS:

Main theme of the candidate's research project (only one choice):

- \Box Cardiometabolic health
- □ Diabetes
- \square Obesity

Secondary theme (s) of the candidate's research project (multiple choices possible):

- Cardiometabolic health
- \Box Diabetes
- \square Obesity
- \square Not applicable

In which axis (s) of research is classified the research project of the candidate (multiple choices possible):

- □ Fundamental and pre-clinical research
- □ Nutrition, Physical Activity and Human Pathophysiology (Clinical Research)
- □ Life habits, risk factors and population interventions across life cycles (Population Health)
- □ Organization of care (Health System), sharing and use of knowledge (Knowledge Transfer)

Name of applicant: e.g. BERGERON, Lucien Junior; *max. 100 characters, including spaces.*

Affiliation: e.g. Faculty of Medicine and Health, University of Sherbrooke, Sherbrooke. *max. 250 characters, including spaces.*

Ongoing studies program (if applicable): e.g. Cell Biology Program. *max. 120 characters, including spaces.*

E-mail address: max. 100 characters, including spaces.

Name of the research director(s) regular CMDO Network member associated with this application: Ex. CARPENTIER, André and RICHARD, Denis *max. 400 characters including spaces*





2. SCIENTIFIC SUMMARY OF THE RESEARCH PROJECT

The participant must provide a summary of his research project (same format as an abstract in a congress). Abstracts in French or English are accepted.

max. 2200 characters, including spaces: The title, authors and affiliation are counted in the number of characters.

3. MOTIVATION – PHD STUDENT:

The participant must provide a description of the reasons that motivate him to participate in this course, in connection with his career plans (Justification of the relevance of your participation (Dissemination, transfer of knowledge, etc.)).

max. 4000 characters including spaces

4. LETTER OF SUPPORT - RESEARCH SUPERVISOR:

The research supervisor must provide a letter of support for participation to this course (and, if applicable, mention financial support to cover the costs not reimbursed by the Saltin course organisation or the CMDO Network) (*this letter can be integrated into the form directly or communicated (in PDF format) by email to concours@rrcmdo.ca If so, please indicate it in the text box). max. 4000 characters, including spaces.*

5. CURRICULUM VITAE:

Provide a CV, FRQS version (including the *Detailed Contributions* section) of the candidate by email (concours@rrcmdo.ca).