



Canadian Society
for Biomechanics

Société Canadienne
de Biomécanique

CSB/SCB Call for Award Applications

The [CSB/SCB](#) is currently soliciting applications for the following awards and honours, coinciding with our biennial conference in 2022, which will be the [North American Congress on Biomechanics \(NACOB\)](#).

1. Graduate New Investigator Awards
2. David Winter Early Career Investigator Award
3. CSB/SCB Career Award
4. CSB/SCB Scholars

1. Graduate New Investigator Awards

Awards Available: Two awards will be given to graduate students for high quality biomechanics research submitted for presentation at the 2022 North American Congress on Biomechanics (NACOB) conference, the Masters Student Award and the Doctoral Student Award. Both awards are based on the abstract submitted to and the presentation delivered at the 2022 NACOB conference.

Eligibility

- a) The student is a member of the CSB.
- b) The student has not won the same award previously (i.e., in the same category: a PhD student who has previously won the award in the MSc category *is* eligible)
- c) The student is the first author of the submitted research, personally makes the presentation at the conference and is available to receive the award personally at the awards ceremony.
- d) The student meets the conference deadlines for submission of the abstract.
- e) The research submitted was conducted for a thesis or project while the student was enrolled in a Masters/Doctoral degree program at a Canadian institution.

- f) The application for the award is submitted for the CSB conference which is before or immediately follows the date of the student's graduation, i.e., since the conference is biennial, an application might be submitted nearly two years following the student's graduation date and still be eligible (excluding any parental or other official leaves of absence).
- g) The student's supervisor writes an accompanying letter (see below under **Application Package**) stating that the experimental design or theoretical research, execution of the research and paper are essentially the student's, even on a multi-authored abstract.

Deadline for Application: The abstract and indication to apply for the award (during NACOB abstract submission process) coincides with the deadline for submission of the abstracts to the biennial conference, **January 13, 2022**. The CSB/SCB will accept accompanying application documentation up to **January 21, 2022**.

Application Package: Applicants will submit all required additional documentation listed below to the CSB Secretary (secretary@csb-scb.com) by January 21, 2022. Applications will not be considered for the awards if the accompanying documentation is not provided. Applications must include:

- a) A letter addressed to the CSB/SCB Secretary indicating which award the competitor is applying for and a statement of degree enrolment;
- b) A letter written by the student's supervisor stating that the experimental design or theoretical study and the execution of the research and of the conference abstract are essentially the student's; the applicant must attach this letter to the package;
- c) A **copy** of the abstract that has been submitted for presentation at the NACOB conference via the conference website.

Award Process: Applications will be reviewed by a committee that is chaired by the CSB/SCB Past President and established CSB researchers who represent the variety of disciplinary backgrounds of the CSB membership and with no conflict of interest in adjudicating. A short list of three finalists for the Masters Award and three finalists for the Doctoral Award will be made and a special awards session will be held at the 2022 NACOB conference, where the finalists will present their research. The final award decision will be based on both the submitted conference abstract and the oral presentation and questions and answer. Recipients of each award will be given an award certificate and a cash prize.

2. David Winter Early Career Investigator Award

The David Winter Early Career Investigator Award, formerly known as the David Winter Young Investigator Award (YIA), is based on an evaluation of the latest 6 years of the applicant's career. The recipient of the David Winter Early Career Investigator Award should have a history of participation in the Society's activities, reflecting the pride that late Professor Dave Winter had in the Society.

Eligibility

An applicant is eligible to receive the YIA if:

- a) The applicant is a member of the CSB;
- b) The applicant has not won the award previously;
- c) The applicant holds a postdoctoral fellowship, tenure track faculty position, non-academic industrial position, and/or any research appointment recognized by NSERC's eligibility guidelines;
- d) The research submitted for evaluation was at least partially conducted whilst the applicant was a CSB/SCB member and/or conducted at Canadian institution within 6 years prior to the 2022 NACOB conference and within 6 years of completing a doctoral degree (excluding any parental or other official leaves of absence);
- e) The applicant must demonstrate commitment in participation in the NACOB conference by submitting an abstract, which they will present if accepted; since the YIA is career-based (and not abstract-based), the abstract will not be evaluated as part of the application package.

Deadline for Application: The application must be submitted to the CSB/SCB Secretary (secretary@csb-scb.com) no later than the abstract deadline for the NACOB Congress, **January 13, 2022**.

Application Package:

Competitors will submit all documentation listed below to the CSB/SCB Secretary.

- a) A two-page description of the research conducted by the applicant in the past 6 years, including: where and when the research was conducted, that the conceptual and experimental designs and execution of the research are essentially the applicant's; recent progress, anticipated significance, most significant contribution to the field of biomechanics, the participant's involvement in the CSB, and an indication of dates and durations of any official leaves of absence where applicable;
- b) A document confirming the date of completion of the PhD
- c) A maximum of five PDF papers and/or submitted manuscripts that best exemplify the applicant's research in the past 6 years;
- d) A current and complete **Curriculum Vitae**;
- e) **Three letters of support** for the candidate are required. At least one of the letters should come from a CSB member. These letters can be written by individuals such as current Department Heads, Deans, workplace managers, and research collaborators. At least one of the letters should be from a recognized expert in the field that is independent from the candidate and his/her former research supervisors.
- d) A **copy** of the abstract(s) that has been submitted for presentation at the NACOB conference via the conference website; the abstract will not be evaluated, but will be considered as part of the applicant's research in the past 6 years.

Adjudication and Award Procedures: Applications will be reviewed by a committee that is chaired by the CSB/SCB Past President and established CSB researchers who represent the variety of disciplinary backgrounds of the CSB membership and with no conflict of interest in adjudicating, and at least one committee member, besides the Chair, will be a CSB Executive member. The winner of the David Winter Early Career Investigator Award will be selected based on the submitted application package and will be given a 30-minute plenary talk in a podium session to present their research. The recipient of the David Winter Early Career Investigator Award will be given an award certificate and a cash prize from an external sponsor.

3. CSB/SCB Career Award

The CSB/SCB Career Award is the highest honour conferred by the Society and is reserved to those individuals who have given exemplary contribution to the field of biomechanics and its promotion in Canada.

Eligibility: Nominations can be put forward by any regular (i.e., non-student) member(s) of the Society. The person nominated should be a recognized leader in their field, in terms of all of the three parameters below:

- An outstanding researcher: in terms of national and international impact of their research publications;
- An outstanding mentor: in terms of the quality and impact of the training provided to undergraduate students, graduate students and postdocs;
- An outstanding promoter of biomechanics: the person nominated must have been active in advancing and promoting knowledge in the area of biomechanics, in Canada in particular.

Deadline for Submission of Nominations: Nominations must be received by the CSB Secretary (secretary@csb-scb.com) by February 21, 2022.

Application Package: Nomination packages should be submitted to the CSB/SCB Secretary and should include the following:

- a) A nomination letter from one or more nominators (non-student members);
- b) Names of other leading Canadian and international researchers, who can be contacted for their opinion and comments regarding the nominee;
- c) An up-to-date curriculum vitae, including the full list of the nominee's publications, grants, involvement in and participation in CSB/SCB activities, and trainee supervision;
- d) Copies of the most significant journal publications of the nominee (a maximum of five).
- e) (optional) Letters of support from leading Canadian and international researchers in biomechanics, letters of support from current or past students

Adjudication Procedures: The evaluation committee is chaired by the CSB/SCB President and is composed of all the (non-student) members of the Executive Committee of the CSB, excluding any members with a conflict of interest. This committee may also consult with past presidents of the Society, and will select a candidate for the award. Note that an award will not necessarily be given at every conference. The recipient will be notified of the decision by April 21, 2022 and will be invited to attend the conference as a guest of the Society and present their research and career highlights at NACOB 2022.

4. CSB/SCB Scholars

Formerly referred to as 'CSB/SCB Fellows', Scholars of the CSB/SCB will have demonstrated high standards of academic development and a commitment to the goals and long-range activities of the Society. Note that current and future Career Award winners will automatically be granted Scholar status. Eligibility to apply to become a CSB/SCB Scholar includes:

- a) Been a member of the Society for eight consecutive years (up to two of which may have been earned as a student member) immediately prior to applying to become a Scholar.
- b) Attended at least three biennial meetings of the Society during the past ten years.
- c) Published at least eight full papers on biomechanics as principal author in peer reviewed indexed journals of national or international distribution, in addition to ten publications from any combination of invited book chapters or co-authored refereed publications.
- d) Authorship of at least ten papers at biennial meetings of the Society (authorship includes being presenter or supervisor of the research).
- e) Received recommendation for advancement to Scholar status in writing from two current Scholars (formerly Fellows) of the Society.

Deadline for Submission of Nominations: Applications to become a CSB/SCB Scholar must be received by the CSB Secretary (secretary@csb-scb.com) by **February 21, 2022**.

Application Package: Submission should include the following:

- a) Nomination letters from two current Scholars of the Society (can be one letter co-signed by two Scholars)
- b) An up-to-date curriculum vitae, including the full list of the nominee's publications, grants, involvement in and participation in CSB/SCB activities, and trainee supervision

Adjudication Procedures: The Scholar evaluation committee is chaired by the CSB/SCB President and is composed of all the (non-student) members of the Executive Committee of the CSB, excluding any members with a conflict of interest. This committee may also consult with

past presidents of the Society if necessary. Scholars will be notified by April 21, 2022 and all CSB/SCB Scholars (past and new) will be acknowledged for their contributions to our society at NACOB 2022.