

Call for Nominations

Outstanding Young Computer Science Researcher Prizes

2011

sponsored by

Canadian Association for Computer Science/Association informatique canadienne

Nomination deadline: January 15, 2012

Overview

The Canadian Association for Computer Science/Association informatique canadienne (CACS/AIC), the organization of Canadian academic computer science Departments, is offering up to *three* annual prizes to top young computer science academic researchers within 10 years of finishing their Ph.D.

These awards recognize excellence in research. Each prize is worth **\$1000**.

Eligibility

A candidate for these prizes must hold a full time appointment in the Computer Science Department¹ of a Canadian University, must have finished their Ph.D. no earlier than July 1, 2001, and cannot have already been awarded the CACS/AIC Outstanding Young Computer Science Researcher prize. Note: parental leave taken for child bearing and rearing, or medical leave, is not counted as part of the 10 year period; in such situations appropriate evidence should be supplied by the nominator or the Chair.

Selection Committee

The selection committee is a Panel of computer scientists from a variety of sub-disciplines of the field, so all nomination material should be written appropriately for such an audience. This panel is appointed by CACS/AIC.

Nomination Procedures

Candidates cannot apply on their own behalf, but must be nominated by a member of the Canadian computer science academic community. The nomination must be endorsed by the Computer Science Department Chair at the candidate's university. All submissions should be fully electronic in a generally accessible format such as PDF.

¹ “Computer Science Department” is a broad term that includes Canadian Departments, Schools, and Faculties of Computer Science, however named; that is, the academic units that are members of CACS/AIC. Similarly, the term “Chair” refers to the Chair or Head of the Department, the Director of the School, or the Dean of the Faculty of Computer Science, whichever is appropriate.

1. The *nominator* provides
 - a *description of the nominator* (one paragraph) that fully identifies the nominator (including postal and e-mail address) and briefly outlines the nominator's relationship to the candidate and to the candidate's area(s) of research specialization;
 - a *2-page nomination* that explains why the candidate deserves consideration for the prize, with emphasis on contributions to, and impact on, their field(s) of research;
 - an *abstract* (one paragraph) for public consumption outlining the candidate's accomplishments, to be used both in committee deliberations and for publicity if the candidate wins a prize;
 - *endorsements* solicited from 3 internationally recognized experts in the candidate's field(s), but at arm's length from the candidate, that discuss the impact of the candidate's research on his or her research community.
2. The *Chair* of the candidate's Department² provides a *two-page* letter endorsing the nomination that
 - briefly overviews the candidate's research area and contributions to research;
 - also provides a broader context for the candidate's activities, including their teaching and administrative responsibilities; their role in supervisory and advisory committees; their involvement in outreach to others in the Department, University, industry, and the community; and their actual or demonstrated capacity for leadership;
 - indicates any parental leave or medical leave that may affect the eligibility dates for the prize, if appropriate.
3. The *candidate* provides
 - a *two-page*³ summary of their research contributions and the impact of this research;
 - a *one-page* summary of their planned future directions for research;
 - a full *curriculum vitae* (no page limits);
 - *web-accessible links* to the candidate's *three* most significant research contributions (or paper or PDF copies if issues such as copyright make it impossible to set up a web link).

No other material (letters of support, etc.) can be included in the review process.

Notification

Successful candidates will be notified by March 12, 2012. The prizes will be publicly announced at a ceremony to be held in conjunction with the annual Computer Science Chairs meeting in 2012, usually held in late May. The successful candidate will be provided with funds to help defray the costs of attending this ceremony in order to receive the prize in person.

How to Submit

The nominator is responsible for gathering all the material, putting it into a single PDF file, and e-mailing the file as an attachment to the CACS/AIC Awards Panel, c/o Gord McCalla, at mccalla@cs.usask.ca.

² If the Department Chair is himself or herself a candidate for a prize, then another responsible member of the Department should provide the information requested of the Chair.

³ Formatting and page size conventions used for an NSERC Discovery Grant application should be used. In all cases the page limits are, of course, upper limits.