



# University of Toronto

OFFICE OF THE VICE-PROVOST, SPACE AND FACILITIES PLANNING

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TO: Planning and Budget Committee

SPONSOR: Ron Venter, Vice-Provost, Space and Facilities Planning  
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DATE: November 30, 2004 for December 7<sup>th</sup>, 2004.

AGENDA ITEM: 5

## **ITEM IDENTIFICATION:**

Project Planning Committee for the Centre for Biological Timing & Cognition

## **JURISDICTIONAL INFORMATION:**

Under the Policy on Capital Planning and Capital Projects, the Planning & Budget Committee reviews updates of the Project Planning Committee Reports prepared for a capital project and recommends to the Academic Board approval in principle of the project or changes within the approved scope.

## **PREVIOUS ACTION TAKEN:**

At the Planning and & Budget meeting held on November 10<sup>th</sup>, 2004, the Committee approved the an interim Project Planning Report for the Centre for Biological Training and Cognition subject to a review of the final Project Planning Report by the Planning and Budget Committee at its meeting on December 7<sup>th</sup>, 2004. The interim approval was necessary to ensure that the project could also be considered and reviewed by the Academic Board on November 11<sup>th</sup>, 2004 and the Business Board on November 8<sup>th</sup>, 2004 and advance to Governing Council for final approval on December 16<sup>th</sup>, 2004. The project is supported by the Canadian Innovation Foundation and the Ontario Innovation Trust and the Ministry of Economic Development and Trade and requires the approval of our governance to maintain the funding sources.

The following individuals from the Department of Zoology were invited to join the Project Planning Committee to further strengthen the representation from this Department. The members are: Marie Branker [administrative & technical staff], Melanie Woodin [assistant professor], and Arij Al Chawaf [graduate student].

## **HIGHLIGHTS:**

In 2003, researchers from the Department of Psychology, together with the Toronto Hospital, CAMH, Peel District School Board and OISE/UT, submitted a research grant application to the Canada Foundation for Innovation requesting funding to investigate the impacts of biological timing,

environmental cycles, and work schedules on cognitive ability and mental health. The application was successful and notification thereof was provided to the University in March, 2004.

The application requested grant funding for new facilities to accommodate a rodent colony and associated laboratories for research. A location, on the south side of Ramsay Wright Building was initially proposed at the time of submission of the application. Alternate sites have been suggested but these have not been found to be satisfactory for various academic planning issues. The possibility to consolidate the Department of Psychology into a single site was also explored but could not be accommodated.

The proposed facility will be constructed on the south side of the Ramsay Wright Building with the addition of a few floors on the existing structure. The intent is to provide new space for the Centre for Biological Timing and Cognition in reasonable proximity to Sidney Smith Hall, but not to integrate this new space with the existing activities of the Department of Zoology, occupants of the Ramsay Wright Building.

The successful application to the Canada Foundation for Innovation [CFI] has a total value of \$25,100,000. The funding sources for the entire project as follows: CFI: \$10,056,000, Ontario Innovation Trust [OIT] and the Ministry of Economic Development and Trade: \$10,056,000, the Faculty of Arts and Science: \$2,440,000 with the remaining contributions, amounting to \$2,589,000, made up from various in-kind contributions from suppliers and supporters of the project. Of the total project cost, it is estimated that approximately \$13,000,000 will be required for the construction component of the project planned for the Ramsay Wright site with the balance to be used for the non-construction elements of the project.

Under the Policy on Capital Planning and Capital Projects, the Project Planning Committee will continue through the implementation phase. The Working Executive of the Project Committee will comprise the lead User, a Planner and Implementer all of whom have been intimately associated with the project definition since its inception; this membership is:

**User:** L. Hasher  
**Planner:** Bill Yasui  
**Implementer:** Julian Binks

This Working Executive will be expanded to include a Project Manager to be appointed by the Chief Capital Projects Officer.

As indicated above the total project cost [TPC] for the proposed construction is estimated at \$13,161,000 which allows for escalation costs through to 2005 to coincide with the commencement of the project.

#### **FINANCIAL AND/OR PLANNING IMPLICATIONS:**

The complete funding for this project has been secured from funds to be received from the Canadian Innovation Foundation, the Ontario Innovation Trust [and the Ministry of Economic Development & Trade] and the Faculty of Arts & Science. As a result, there is no impact on the level of borrowing to be provided through the University.

It is nevertheless very important that this project be initiated as soon as possible to protect all funding secured from the Canada Foundation for Innovation and the Ontario Innovation Trust [and the Ontario Ministry of Economic Development and Trade].

Estimates of the annual operating costs of this additional space are identified in the report and will be assessed upon completion of the project; these costs will be the responsibility of the Faculty of Arts and Science.

#### **RECOMMENDATIONS:**

That, following its review of the final Project Planning Report, the Planning and Budget Committee confirm its recommendation to the Academic Board:

1. THAT the Project Planning Report for the Centre for Biological Timing and Cognition at the University of Toronto be approved in principle.
2. THAT the project scope as identified in the Project Planning Report which requires the construction of additional floors on the south section of the Ramsay Wright Building be approved at a revised cost of \$13,161,000 from the following funding sources:
  - i) A cash contribution in the amount of \$2,466,725 from the Faculty of Arts & Science,
  - ii) A contribution in the amount of \$5,347,137.50 awarded by the Canada Foundation for Innovation, and
  - iii) A contribution in the amount of \$5,347,137.50 awarded by the Ontario Innovation Trust and the Ministry of Economic Development and Trade.