

## GREEN GLOBES

# RIVER BUILDING

### BUDGET:

\$54,600,000

### ARCHITECT:

GRC / Moriyama & Teshima

### GENERAL CONTRACTOR:

R.E Hein

### CONSTRUCTION PHASE:

March 2009 to March 2012

### OCCUPANCY DATE:

April 2012



## RIVER BUILDING

### CARLETON UNIVERSITY, OTTAWA

### GREEN GLOBE RATING

The River building is the home for the Carleton University Norman Paterson School of International Affairs, the School of Public Policy Administration, and the School of Journalism and Communication. Facilities offered will be a 400-seat theatre to support the Film Studies Program as well as lectures, a three-storey atrium with accessible patio overlooking the river, a conference centre, a full-service coffee shop and general use classrooms.

## KEY SUSTAINABILITY FEATURES

Carleton University's standard for new buildings and renovations is to achieve at least three out of five globes using the Green Globes sustainable building rating and evaluation system. Green Globes evaluates factors

including project management, site use, energy consumption, space utilization, light and water optimization, building envelope integrity, materials, waste management etc.

For more information, please visit: [www.greenglobes.com](http://www.greenglobes.com).

- Accessible green roof with native, drought resistant plants to eliminate irrigation.
- Highly efficient passive solar lighting through the use of skylights and curtain wall systems.
- Day-lighting provided to 80% of the primary space.
- Double paned, low E, Argon filled windows with ceramic "dot" heat deflectors.
- Low flow water saving fixtures.
- High-efficiency HVAC system that includes an energy recovery wheel.
- "Intelligent Building"- uses automated sensors to control lighting, heating and cooling in all areas.
- A three-story living green "bio" wall.
- Operable windows to facilitate natural ventilation.

For more information, please contact:

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