



ONTARIO

## PERIMETER INSTITUTE FOR THEORETICAL PHYSICS

**LOCATION**

Waterloo

**COMPLETED**

2004

**ARCHITECT**

Saucier + Perrotte Architectes

**ACCREDITATION**

LEED Silver

**AREA**

30,000 square feet

**DESCRIPTION**

The Perimeter Institute is a private research centre for theoretical physics. The building is constructed using generally reinforced concrete one-way slabs on reinforced concrete beams, columns and walls; structural steel beams supporting the roof over the atrium; channel-shaped, trussed steel bridges linking two wings; foundations consisting of steel piles with a structurally framed ground-floor slab. This project has won numerous awards in the field of architecture.

Photo credit: Marc Cramer