

# Canadian Science and Engineering HALL OF FAME

The remarkable accomplishments and great contributions of Canadian scientists, engineers, and innovators have inspired this exhibition honouring their achievements and sharing their stories.

**Meet forty-eight  
leaders who  
helped shape  
Canada —  
and the world.**

- inspirational ecologist Pierre Dansereau
- groundbreaking aeronautical engineer Elizabeth “Elsie” MacGill
- John “Jack” A. Hopps, builder of the world’s first portable pacemaker
- Willard S. Boyle, whose work is integral to virtually every camcorder, digital camera, and telescope in use today
- Gerald Heffernan, who helped reshape the steel industry around the world



Elizabeth “Elsie”  
MacGill

Joseph-Armand  
Bombardier

Alexander Graham  
Bell

Compelling stories of curiosity, challenge, problem-solving, and discovery by Canadian scientists, engineers, medical researchers, and inventors provide inspiration and insight for youth and adults alike. The exhibition panels are updated after each induction to the Canadian Science and Engineering Hall of Fame.

# Canadian Science and Engineering HALL OF FAME

## Target Audience

- Adults
- Students in Grade 4 and up

## Languages

All elements of the exhibition are presented in a bilingual format

## Dates Available

February 2009 to December 2014



## Furniture and Hardware

- 6 wood benches
- 10 integrated electrical boxes, including power bridging to connect each unit
- 32 light fixtures
- 1 tool box

## Support Material

- installation manual
- exhibition condition report
- Web exhibition
- [www.sciencetech.technomuses.ca/english/about/hallfame/u\\_main\\_e.cfm](http://www.sciencetech.technomuses.ca/english/about/hallfame/u_main_e.cfm)
- Web-based virtual program for students in Grades 4 and up
- five study modules and worksheets to download and reproduce, found at [www.sciencetech.technomuses.ca/english/schoolzone/virtual\\_hall\\_of\\_fame.cfm#](http://www.sciencetech.technomuses.ca/english/schoolzone/virtual_hall_of_fame.cfm#)

## Space Requirement

85 m<sup>2</sup> to 110 m<sup>2</sup> (900 ft<sup>2</sup> to 1,200 ft<sup>2</sup>)

## Exhibition Components

- 1 bilingual introduction unit
- 8 bilingual portrait gallery units, each featuring up to 6 photographs

## Audiovisual Components

1 audiovisual module

- 2 computers
- 2 touch screens
- 4 headsets

1 module featuring 3 videos

- 105-cm (42-in.) plasma screen
- 2 integrated speakers
- 3 videos

*Communication and Transportation*  
*Health and Medicine*  
*Experimentation and Leadership*

## CONTACT

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[www.sciencetech.technomuses.ca/english/whatson/travel\\_exhibits.cfm](http://www.sciencetech.technomuses.ca/english/whatson/travel_exhibits.cfm)

Feuillet d'information également disponible en français

## Conservation Requirements

Exhibition space must meet temperature and environmental requirements.

## Insurance

Borrower must provide an insurance certificate.

## Shipping

- 8 crates
- total weight: 1840 kg (4,060 lb.)

## Fees

- \$800 per 1 month period
- Transportation
- GST applicable to both loan and transportation fees