

# TRAVELLING EXHIBITION

"You see things and say,  
'Why?', but I dream things  
and say, 'Why not?'"

*George Bernard Shaw*

## FEATURES

- 6000 sq. ft. (557 m<sup>2</sup>) exhibition
- Flexible design to accommodate many types of display areas
- Multi-station interactive exhibits

## RENTAL INFORMATION

- Rental fee of \$175,000.00 US plus inbound shipping (rental fee based on tour)
- Includes a two-person minimum installation and take-down coordination crew from Ontario Science Centre
- Requires a maximum of 10 working days for complete installation and take-down

# IMAGINATE!

### What does it mean to be innovative?

As humans we innovate to survive. It has driven the evolution of our civilization and the progress and quality of our everyday lives.

Creating a culture of innovation will help us to survive and thrive as we meet new challenges – from environmental concerns to global conflicts.

Whether your field is art or engineering – innovate, and you open exciting new pathways to explore.

### Do you have what it takes to innovate?

Are you a good observer? Do you ask the right questions?

Are you willing to take risks?

Where do you get your inspiration and do you inspire others?

You will soon find out as you open up your thinking, reflect on what you learn

and create something new with IMAGINATE! – a multi-activity exhibition that introduces participants to the skills and attitudes that are part of the process of innovation.

**Challenge yourself right now!**

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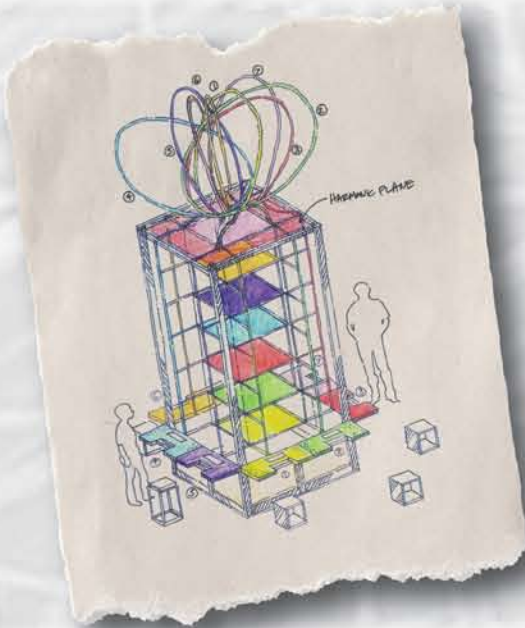
ONTARIO  
**SCIENCE**  
CENTRE





### Telltale Heart

Experiences change when they are shared with others. Place your hands on a sensor bar that reads your heart rate. See how your heartbeat affects the behaviour of the large sculpture before you. Watch what happens as more people join in the experience.



### Making Faces

Do you have to work directly with someone for it to be called collaboration? In this experience, one face has many different contributors. Take a picture of your own face and choose from a fascinating video collection of other people's features to create a bizarre new image.



## TRY, TRY AND TRY AGAIN

Innovation is neither quick nor easy. Nothing beats experience and perseverance when it comes to creating something. To be innovative, you need opportunities to create, test, tweak, re-test and even start over. In this series of experiences, patience and observation are key in investigating materials and their properties.

### Unique exhibits include:

#### Gear Tree/Kinetic Sculptures

How many different ways can you build on a single idea? Closer examination of gears and how they move objects at different speeds and in different directions will allow participants to see how simple inventions can lead to innovative outcomes.



#### Create Something New

What is it that makes someone spend hours working on something? Create a traditional item using non-traditional materials and discover the many possibilities of a space that is part tinkerer's workshop and part artist's studio.



### Stop-Motion Animation

Sometimes innovation requires patience and adaptation. In this experience, you can communicate ideas, stories and emotions by creating stop-motion animation videos. Respond to novel challenges by using unexpected materials and making minor changes along the way.

### Friction Zone

Many good innovations come from an understanding of the properties of the materials being used. By experimenting with the surface properties of a range of materials, you can discover which combinations yield the fastest or slowest run.

### Interactive Projections

In this playful experience, just crossing the floor triggers a reaction wherever you walk. What are those various reactions? Where are the trigger points? Observe carefully and have fun testing and re-testing to find out!



### Stories of Innovators

Perseverance and tenacity can be critical in reaching a breakthrough. Sometimes it is luck, a mistake or the influence of others. Throughout the hall you will experience the stories of innovators and learn the pathway to innovation that they took. Was their success simply luck or a long road filled with many small steps forward?

# TRAVELLING EXHIBITION BOOKING SCHEDULE

The tour starts in Spring 2012.  
Don't hesitate to contact us  
about the date of your choice!

## TENTATIVE

February – April 2012

## OPEN

June – August 2012

## TENTATIVE

October – December 2012

## TENTATIVE

February – April 2013

## TENTATIVE

June - August 2013

## TENTATIVE

October – December 2013

## TENTATIVE

February – April 2014

## OPEN

June – August, 2014

October – December 2014

February – April, 2015

June – August, 2015

October – December 2015

Note: Tentative bookings represent unconfirmed commitments from potential host venues.  
Don't hesitate to contact us about the date of your choice! For a complete list of previous venues or for more information, please visit our website or contact us directly.

## ONTARIO SCIENCE CENTRE

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## LOOK TO THE WORLD

Whether we dwell in the frigid Arctic or the dense rain forest, we rely on innovative processes and the making of innovative products to survive in our various environments. Our common drive for food, shelter and water throughout the world demonstrate the diversity in innovation.

### Unique exhibits include:

#### Innovation Around the World

Explore creative problem-solving solutions from across the globe. Learn about low-tech, grassroots innovations that were driven by the basic human needs of food, water, shelter, energy and health. Take a Q Drum for a spin and pull a south-pointing cart, among other innovative devices.

#### Question of the Day

Your opinion and those of others can sometimes influence the direction that an idea takes. This interactive exhibit encourages you to express your opinion on a variety of issues. Answers are displayed to provide ongoing feedback on what participants think.

#### Speech Synthesis

Voice synthesis and voice modification helped create a memorable experience for Science Centre visitors back in the 1970s. Since then, speech synthesis has evolved dramatically. Explore how far these technologies have come.



#### 3D Evolution

The evolution of 3D is filled with examples of innovative behaviour – from stereoscopes to 3D glasses to 3D screens that can be viewed without glasses. Learn how the brain perceives 3D and experience some illusions that take spectacular advantage of this science.

As this exhibition is still in development, the design of each exhibit is subject to changes.  
The quality and essence of the exhibition will not change.