



EXPERIENCES THAT LAST A LIFETIME

ONTARIO SCIENCE CENTRE 2011 – 2012



**ONTARIO
SCIENCE
CENTRE**

An agency of the
Government of Ontario



ONTARIO SCIENCE CENTRE:

WITH A NEW VISION AND PURPOSE, “OUR WAY FORWARD”, A NEW STRATEGIC PLAN IS INTRODUCED FOR 2011-2016.

OUR VISION

Inspiring a lifelong journey of curiosity, discovery and action to create a better future for the planet.



OUR PURPOSE

The Ontario Science Centre delights, informs, and challenges the communities we serve. We enrich people's lives and their understanding through engagement with science of local, national, and global relevance. We are the public centre for innovative thinking and provocative dialogue in science and technology.



WHO WE ARE

The Ontario Science Centre actively engages visitors of all ages sparking them to discover the vital connections between science and their everyday lives. We equip visitors with new knowledge and better understanding to make informed decisions and active choices in their own lives and our world. The Science Centre enhances the well-being, education, achievement, attitudes and skills of future generations.



THE EXPERIENCE

EXPERIENCES ARE REVEALED IN THE FACES OF OUR VISITORS.

Imagine what they might have just encountered...

An indoor rainforest. A space simulator. Piano keys that make liquid metal dance. Stem cells. Facebook "Live". Giant IMAX® films. A world famous environmentalist. A whale skeleton. A harp that makes words. Their faces, aged decades into the future. Distant galaxies. An elephant heart. Live theatre. A limestone cave. A roller coaster they just built. Their own DNA fingerprint. A room of pure silence.



Care to step inside?



EXPERIENCES THAT LAST A LIFETIME

We live in a time of rapid and continuous change. Institutions such as the Ontario Science Centre must respond to such change and we must also try to anticipate it!

In 2011 the Centre's work transcends its original mandate to increase public understanding of science. Today we actively engage visitors of all ages with science, sparking them to discover the vital connections between science and their everyday lives. On any day this can include exploring the relationship between earthquakes and tsunamis to better understand natural disasters..... considering the critical importance of clean, fresh water to people around the world..... or analyzing the links between an active lifestyle today and enjoying better health in 20 years. Science is the most powerful tool we have to address many of the challenges of our world and our million plus visitors each year are eager to learn more. In today's world, science literacy is as important as other forms of literacy and numeracy - the Ontario Science Centre has a key societal role to play as we expand our reach, relevance, impact and sustainability.

Our most significant undertaking in 2011-12 was the development of a strategic plan to guide the Centre for the next five years. This involved a rigorous review of who we serve - our stakeholders, customers and priority audiences - and the development of a new vision and statement of purpose. Through a series of stimulating and occasionally challenging meetings, we developed a plan to guide the organization for the next five years. Briefly our goals are:

- To set the standard for free choice science learning experiences locally, nationally and globally so that visitors are inspired with the energy and excitement that drives scientific and technological innovation
- To be an essential resource for extended classroom learning so that the Science Centre is the first place teachers think of to bring their students
- To create a culture that values stakeholder engagement so that deeper, stronger relationships are negotiated with more stakeholders
- To build a values based culture and performance driven organization so that our employees are engaged and motivated
- To drive attendance and revenues that enable growth in new markets and enhanced productivity in established ones so that our science engagement business model is successful and viable

In the coming years, we will report on our progress towards these goals and outcomes.

Mark Cohon, *Chair*
Board of Trustees

Lesley Lewis
CEO

WONDERS OF SCIENCE

Welcome! Every visitor to the Ontario Science Centre feels exactly that, thanks to the friendly admissions and hosting teams. At the Science Centre, each visitor is assured not only of a warm welcome but also, an experience that will inform, delight and inspire.

Across 175,000 square feet of exhibition space, the Science Centre's interactive approach to science discovery provides families with children, school groups and curious adults with a greater understanding of science, technology and our world.

Through live, engaging presentations in our *Weston Family Innovation Centre*, participants are encouraged to discuss different points of view on topical issues. Science Centre Hosts – dressed in white lab coats – along with programmers and educators bring science to life every single day. They encourage questions and respond to science headlines with daily demonstrations, activities and social media posts.

Following are some science news headlines or programs the Ontario Science Centre brought to life for visitors in 2011/2012.

The United Nations declared that a record seven billion people now inhabit the globe. In the last 50 years, the population

has doubled. This global population growth underscores the challenges of providing food, clean water, shelter and health care. The Science Centre responded with a podcast on the number of people the Earth can support and on-line activities that help put the number seven billion into perspective.

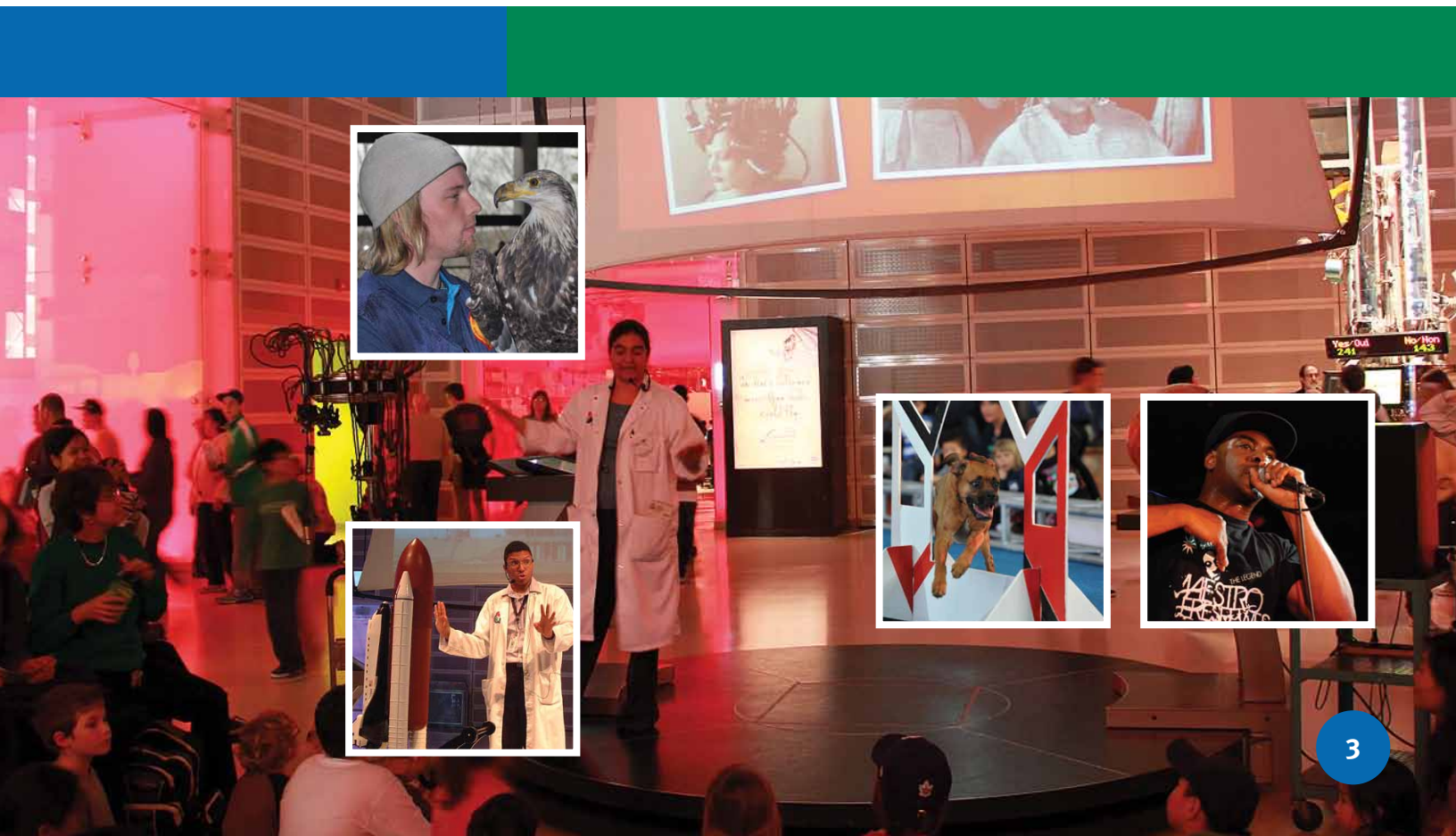
July 21, 2011 marked the end of an era when the NASA Space Shuttle Atlantis returned to Earth after the 12-day final Space Shuttle mission. Visitors watched the shuttle launch or landing live at the Science Centre. Programmers discussed the Shuttle's significance, explored the astronaut experience and introduced visitors to the science of shuttle tires and tiles.

Our membership base included

23,467 active households
comprising **96,530** individuals.

“I have to let you know that I truly love being a member of the Science Centre. Always a fun time, and I always learn something with every visit!”

Janine L., Member for six years





On **Family Day weekend**,
28,266 visitors chose the
 Science Centre.

2,412 spots filled
 in Ontario Science Centre
 Summer Camp 2011.

March Break attracted
57,258 visitors to the
 Science Centre.

In August, an earthquake in Virginia registering 5.8 in magnitude was felt in Toronto. When Researcher/Programmers at the Science Centre felt the first tremors they rushed from their desks to explore the activity's impact. Hosts immediately began explaining the event and its origins to visitors in the *Weston Family Innovation Centre*. Local news reporters connected to the Science Experience team's experts for background information.

Stem cell research changed the course of cancer treatment and regenerative medicine. To honour the 50th anniversary of the stem cell discovery by Canadian scientists, James Till and Ernest McCulloch, the Science Centre

collaborated on an exhibition, *Super Cells: The Wonder of Stem Cells*. The partnership with the Stem Cell Network encouraged artists and designers to create their personal vision of stem cells and their significance. The Science Centre also produced live Skype chats with stem cell researchers and distributed a multimedia presentation to media via an alliance with the Science Media Centre of Canada and the International Society for Stem Cell Research Conference.

The President's Choice SuperDogs' performances during March Break produced excitement and discovery. The Science Centre created programs and learning labs to help our visitors to better understand the canine species.

During a Skype chat with University of Toronto astronomer, Dr. Jamil Shariff, visitors contributed questions about black holes, planets and galaxies both in-person and via Twitter and Facebook.

The Science Centre also invited visitors to connect to Planet Under Pressure, an international conference on global sustainability. This involved live streaming from the UK conference, local students showcasing their environmental exhibits and TVO's *The Water Brothers* moderating a *Youth Science Café* event. Ontario Environment Minister Jim Bradley also released the latest provincial water quality report.

INSIDE SCIENCE EDUCATION

Every year, approximately 186,000 students experience free-choice science learning at the Ontario Science Centre, with 15 per cent visiting via the Adopt-a-Class access program for schools in economically disadvantaged areas. Local youth discover everything from the tiny (DNA) to the enormous (the universe), from ice cold (liquid nitrogen) to intense heat (hydrogen explosion), from the sluggish (stick insects) to the electric (speed of light). The Science Centre sparks curiosity, challenges perspectives and delights learners.

Trained educators and scientists deliver unique programs to school children.

The Science Centre's 50 extraordinary educational programs and IMAX® films are linked to the Ontario curriculum. Grade 12 biology students use biotechnology to obtain their DNA fingerprint. Inside Canada's only Challenger Space Simulator, students team up for an unforgettable "mission" to Mars or the Moon. And, in the CA Technologies Planetarium students explore distant planets and cast their imaginations to new heights.

The Science Centre introduced a *Super Mondays* science show for children in Grades 4 to 8 that led to a meeting with an extraterrestrial family. Students also experimented with contemporary

and historic toy technologies to discover systems in action and the forces acting upon structures and mechanisms.

A Liquid Nitrogen Extravaganza, an interactive science presentation for Grades 4 to 8, explored the wondrous world of extreme cold where metal shrinks and gases solidify in seconds. Senior high school students also encountered state-of-the-art tools in a biotechnology lab where they watched *E. coli* bacteria transform with genes from a bioluminescent jellyfish.

Such immersive science experiences make long-lasting impressions on young Ontarians.

The *Adopt-a-Class* program welcomed

33,787 students

and teachers, up 8% from the previous year.

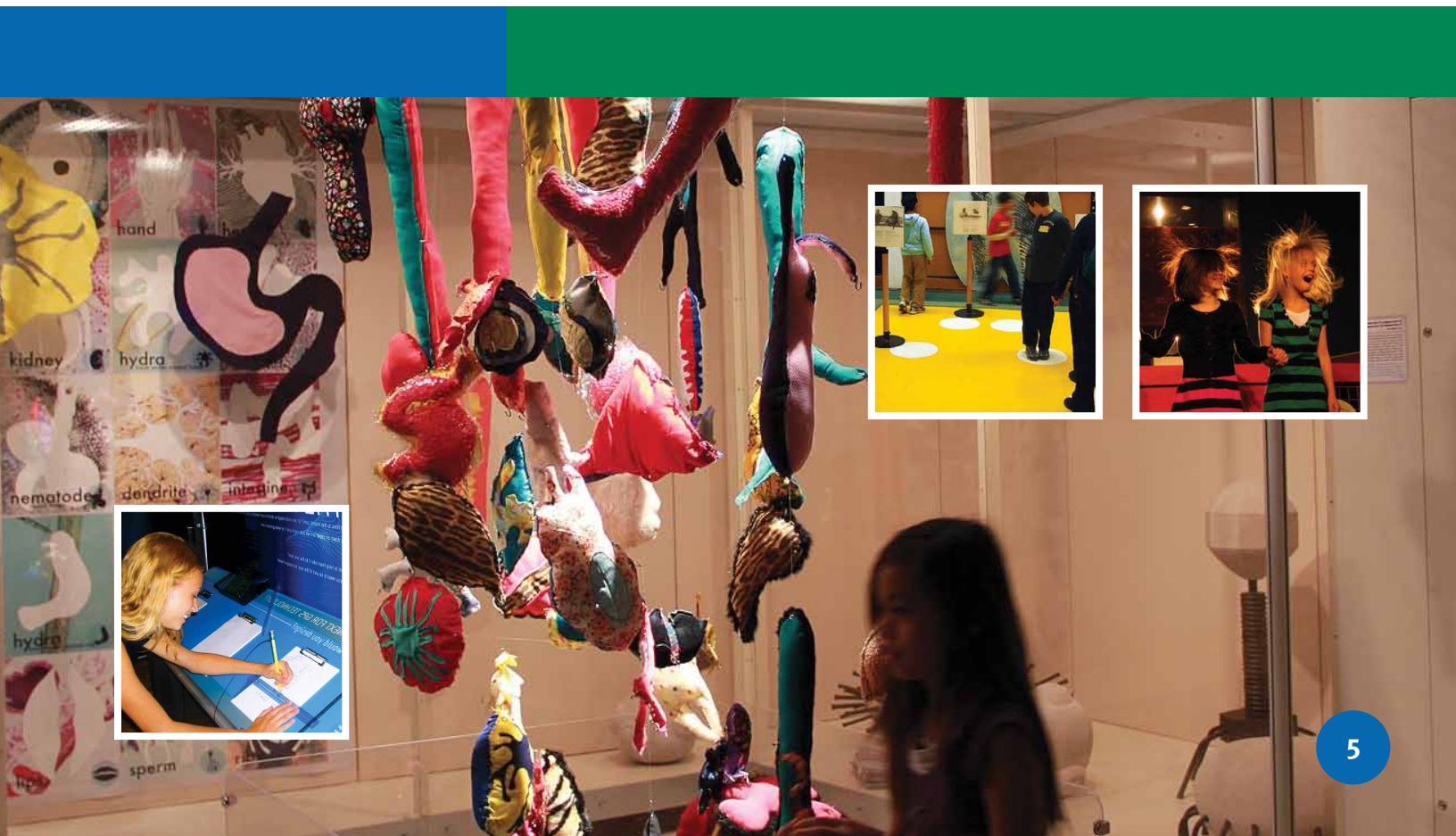
Through **community access**

programs, **107,242**

people visited the Science Centre.

School Programs Manager, Melanie

Checkeris, received a **2012 Applause Award for Leadership** from the Ministry of Tourism, Culture and Sport.



Science School

An amazing opportunity for budding scientists in Grade 12 – the Ontario Science Centre Science School is an innovative feature. For the past 30 years, 60 students each year earn school credits as they prepare for university.

The Science School is embedded within the fabric of the Centre. Our Science School students can be identified by their red lab coats, engaging with other student visitors to create a peer-to-peer science learning opportunity. They even help conceive Science Centre exhibits and gain valuable science communication experiences.

OUR ICONIC EXPERIENCES

Visitors expect engaging experiences and our permanent spaces deliver. The Science Centre touches the hearts and minds of all its visitors.

The Living Earth

The Living Earth offers visitors inviting experiences with nature, with a living coral reef, a giant whale skeleton, stalactites and stalagmites, a simulated tornado and a virtual glide through Niagara's treetops. Learn from an illuminated globe how our vast oceans hide an essential truth: humans are all connected. The temperature-controlled TELUS *Rain Forest* immerses you in an environment that does not exist elsewhere in Canada.

Science Arcade

Listen for the sounds of discovery: excited young voices. This classic hall delivers hands-on science punctuated by our famous electricity

demonstration. Here you can expect the unexpected, stepping out of your comfort zone and learning how science influences your life in ways most don't notice. Don't miss the quiet room, a startling oasis of calm.

Human Body

Discover the complexities that exist beneath the skin. The *Human Body Hall* reveals the wonder of our bodies. It may be the only time you will laugh after being sneezed upon or have the opportunity to see your child age to 70 before your eyes. *Human Body* motivates visitors to think differently about their bodies' inner workings and to talk about it.

A Question of Truth

Be challenged while exploring the mind's intricacies and how bias impacts science. *A Question of Truth* confronts our beliefs and delves into the brain's deep mysteries. Shake up your orientation, your knowledge, your assumptions. Who is primitive? Do islands move? Does the Earth really go around the sun? Even wrong answers are enlightening.

Space Hall

Explore the wonders of our galaxy, the quests of astronauts and the state-of-the-art CA Technologies Planetarium. The dark environment promotes a disorienting effect. It encourages our contemplative nature. We make sense of our world by looking up, with no better place than the Space Hall.

Continual Evolution In The Innovation Centre

The *Weston Family Innovation Centre* redefines the meaning of science engagement. It is where participants discover, create, collaborate and play. Now six years old, this revolutionary space represents a unique model of

hands-on learning. Its open-ended experiences are driven by participants themselves and are designed to foster new ways of thinking that encourage problem-solving, innovation skills and risk-taking.

Throughout 2011, Science Centre staff prepared for a major evolution of the *Weston Family Innovation Centre* by developing a series of cutting-edge new experiences and implementing exciting changes to existing ones. The new generation of experiences provides visitors with a fresh, engaging perspective on the scientific and technological elements that drive innovation. Yet, it also supports the core ideas of the original mandate: encouraging hands-on discovery through collaboration, the testing of ideas, experimentation, the freedom to take risks and persevere, and the encouragement to keep exploring. The enhancements direct participants to all these possibilities. The first new exhibit area opened by March Break – *So You Think You Can Fly* inspired visitors to don large wings to learn how fast they would need to flap them to fly.

Visitors to the *Weston Family Innovation Centre* also find themselves at the crossroads to current science. With a streaming science news ticker and a big screen featuring current, science-based multimedia presentations, Science Centre staff engage visitors with content of local, national and global relevance. When big science news breaks anywhere, *Weston Family Innovation Centre* presentations offer a thought-provoking perspective. This venue also provides guest scientists and researchers a forum for discussing their work.



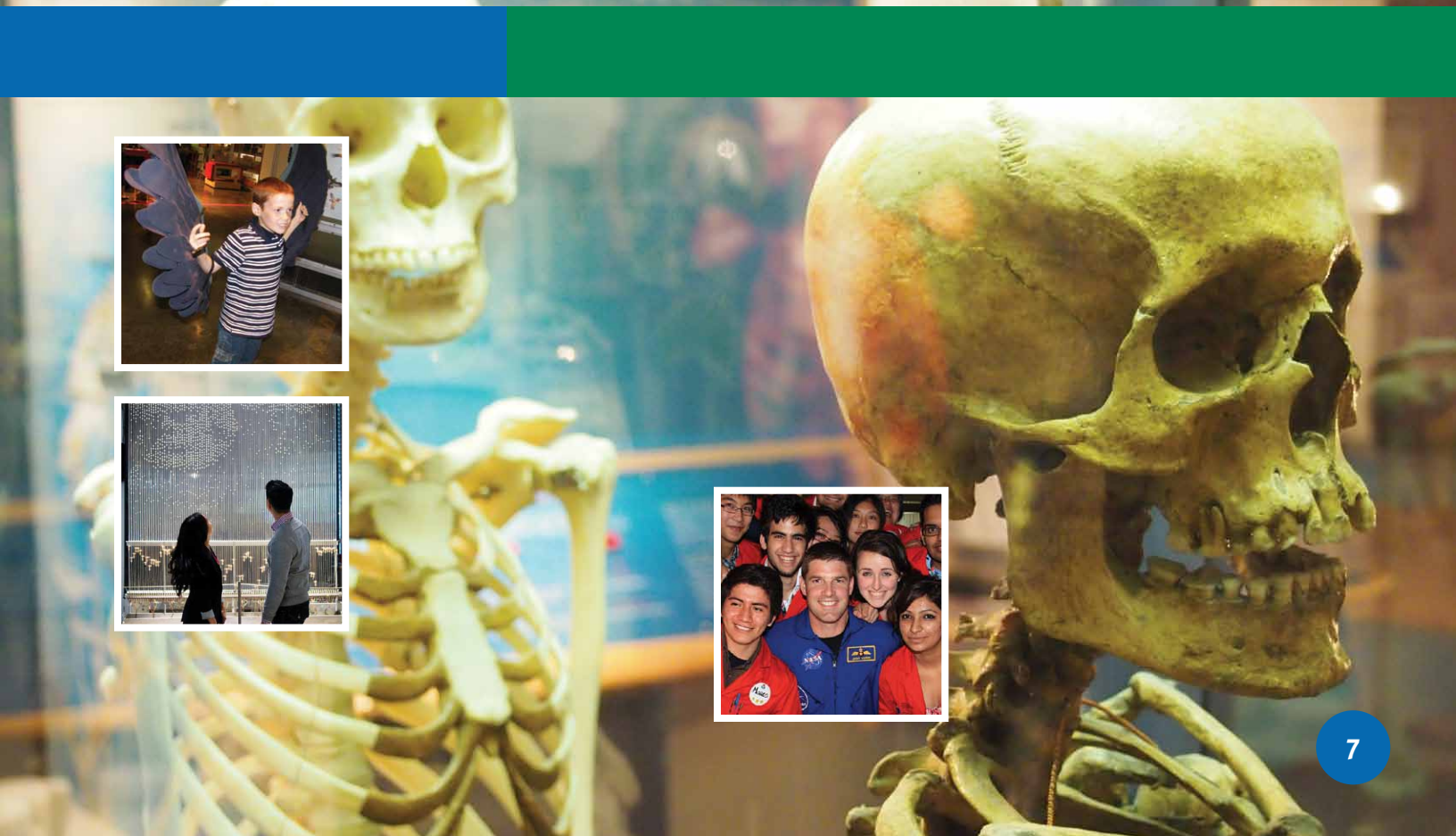
"I adore this place. It is set up so well and is so interesting for everyone. It's amazing to realize how little you know about things you should know."

A Visitor, Feb. 23, 2012

The Science Centre drew

1,024,337 visitors

this fiscal year.



Idea Gallery

Part of the *Weston Family Innovation Centre*, the *Idea Gallery* is a space devoted to emerging artists and young researchers. Their projects intentionally blur the lines between art and science. This year, the *Idea Gallery* featured three exhibits developed in collaboration with outside partners in research and education: *SPARK! The Heart of Art & Science*; *Super Cells: The Wonder of Stem Cells* and *I, Robot... You, Robot... We, Robot*.

Community Day attendance rocketed to

8,290 up nearly **40%**
in just one year.

WHERE THE YOUNG CHILDREN PLAY

Young children play everywhere in the Science Centre. Follow the strollers however and discover one of our most popular and interactive spaces: *KidSpark*.

For children under eight (with their parents and caregivers), *KidSpark* is dedicated to play and imagination.

KidSpark experiences encourage families to play together. We know that when parents participate along with their children they both reap great benefits. Parents and

caregivers can help in building sturdy structures from cereal boxes, making plasticine art – fun ideas they can take home.

Science and innovation are fundamental to all *KidSpark* activities. For instance, oobleck, a gooey mixture of cornstarch and water, is a lesson in molecular structure, while the pinwheel hat hints at wind energy. Daily programs support child development and learning, like *Science on the Go*, delivered by the Hosts and early childhood education interns from Ryerson University who wear white lab coats with colourful handprints. Here, Science Centre educators introduce junior scientists on a school visit to workshops in scientific method, experimentation and investigation. These and other programs bring *KidSpark* alive.

“*KidSpark* allowed me to see the importance of family involvement in children’s lives. It made me treasure every moment I spent with my parents, and be able to understand their perspectives.”

Vivian (Ryerson University, Early Childhood Education *KidSpark* Intern)



It could be butterfly science, camouflage, aquatic species, the science of sound, frogs, or local animal explorations.

This year, *KidSpark* welcomed two new creatures: a giant gecko and a pig-nosed turtle. Children also took part in a *Think Like da Vinci* workshop featuring a “storytime” about da Vinci’s life. Participants unleashed their creativity building miniature machines from dry pasta.

In the CA Technologies Planetarium, we launched a brand new program for children under five. A Researcher/Programmer in Astronomy & Space Sciences along with members of the Science Centre team with early childhood education training worked together to

create *Eyes On The Skies*. *KidSpark* Hosts deliver *Eyes On The Skies*, introducing the night sky and the stars within. Complete with group singing, it has proven a huge success and is unique in linking such young children to astronomy. The program earned a big thumbs-up from Canadian Astronaut and parent Jeremy Hansen when he visited the Science Centre.

FEATURES & PROGRAMS

Science Centre visitors discovered lethal reptiles, forensic analysis, one of history’s greatest minds, a technological

marvel, the eye of a tornado and a legendary railroad through our temporary offerings this year.

In its Canadian premiere, *Leonardo da Vinci’s Workshop: The Exhibition* featured unique models, incredible technology that allowed visitors to interact with da Vinci’s notebooks (codices) and digital replicas of the Mona Lisa and The Last Supper.

Unlocking visitors’ inner genius was the theme of the Science Centre’s related programming: *Rediscovering da Vinci* showed how Leonardo’s work still influences today’s modern world. Science researchers worked closely with Hosts to create presentations centred on thinking like da Vinci: that ideas are limitless.

“Because of *KidSpark* I will now become a better parent.”
Keith (past Ontario Science Centre Host)

“One of the best (if not THE best) parts of the museum is the FREE planetarium. Unlike most other planetariums, here the majority of the audience lies down on the floor as if actually stargazing.”
A Visitor, March 12, 2012





“Our community is honoured and enriched by the involvement of your Centre in our unique cultural expressions, and we look forward to your continued participation and connection in one of the largest festivals in North America.”

Dr. Rita Cox, long-time leader in Toronto's Caribbean community



A second programming element included a “build zone”, where families could use blocks to try and mimic da Vinci’s grand ideas. Almost 3,000 students attended complementary educational inquiry workshops to design and build machines and discover the properties of air to make a brick “fly.”

To promote the *da Vinci* exhibition and engage the community, the Science Centre became Canada’s first cultural attraction to host a Facebook “Live” event. A panel of experts explored how young Canadians can harness their own inventive spirit, a discussion guided by CBC television journalist Wendy Mesley. *Inspiring Inventiveness: Beyond da Vinci* was a huge success, boosting our social media profiles and reaching 68 million potential consumers.

Reptiles: The Beautiful and the Deadly dazzled visitors. The special exhibition brought them eye-to-eye with snakes, colourful lizards, bizarre turtles and crocodiles while investigating the science of venom, fangs, shells and more. In related programming, our live exhibits team brought Science Centre creatures out to the floor to delight our visitors. The program focused on species that are native to Ontario.

Meanwhile, *CSI: LIVE!* opened in our auditorium. The theatrical show had audience members become witnesses, suspects and CSI recruits in crime-solving pursuits. In tandem with the *CSI: LIVE!* action-performance, another “crime scene” was constructed. Science researchers teamed with Toronto police Forensic Identification Services to create hands-on science content around fingerprinting, footprints and DNA. The events included a trained sniffer dog, a forensic entomologist who placed different paint colours on live maggots to create insect art and real detectives who assessed the crime scene.

In the fall, we welcomed *GPS Adventures*, which explored the realm of geocaching and Global Positioning System

technology. Visitors entered a maze of secret codes and activities, and used their newly found GPS knowledge to navigate.

The OMNIMAX® Theatre celebrated its 15th anniversary.

The Science Centre screens films that ignite visitors’ interest in science and technology. Featured films:

- *Tornado Alley*: Daring filmmaker Sean Casey (*Storm Chasers*) and his team embark on a quest to witness the birth of a tornado.
- *Rocky Mountain Express*: A steam train journey through the awesome Canadian Rockies and the construction of a near-impossible transcontinental railway.
- *Jane Goodall’s Wild Chimpanzees*: How the great zoologist came to live in the wild and her determination to save threatened primates.

OUTSIDE

On our grounds, and out in the community, the Science Centre delivered unexpected experiences.

In TELUSCAPE

One steamy summer day, Hosts tested the cliché and attempted to fry eggs on the pavement... and on a car. Crowds gathered for the fun, which had a significant reach on both Twitter and Facebook. A technological treasure hunt saw “geocachers” follow coordinates to discover prizes across our grounds, coinciding with *GPS Adventures*.

Last spring, a Tornado Intercept Vehicle (TIV) arrived in TELUSCAPE, driven by Sean Casey, star of the TV show *Storm Chasers*. He built the TIV armoured truck from which the IMAX® film *Tornado Alley* was filmed. Out back, the Discovery Channel’s *Daily Planet* filmed our scientist “carving” pumpkins using gaseous explosions.

TELUSCAPE was home to many *Star Parties*, where families used telescopes to view planets, star clusters and distant galaxies and participate in astronomy-themed activities. And of course, the Fire Department dropped by occasionally to thrill young visitors with rides up the ladder truck.

In The Community

In breaking down barriers, we foster the belief that science *is* culture. The Science Centre participated in many community events, illustrating that science *is* everywhere.

For *Scotiabank Caribbean Carnival Toronto*, our partnership has had great impact on artists, producers, the Carnival itself and the local Caribbean community. We delivered the second annual Ontario Science Centre Innovation Award during the King & Queen show. This science-minded award for costume design may be the first of its kind anywhere. The award winning costume was a feature at the Science Centre’s Community Day to the delight of visitors.

At Toronto’s popular *Pride* festival, we explored the relationship between identity and science. The Science Centre’s interactive experiences engaged parade-goers in conversations about who we are while the Hosts welcomed exploration about the meaning of family.

At *Word on the Street*, we examined science literacy and language and further broke down the traditional boundaries of science. One popular game asked people to create a word that doesn’t yet exist, and supply the meaning to it. Through this, people learned more about themselves.

The Science Centre also visited many other celebrations and locations, from the *Wings & Wheels Heritage Festival* at Downsview Park to the Evergreen Brick Works.



“When you walk through *IMAGINATE*, you will see families and strangers working together, adults as absorbed as kids, and creative problem-solving everywhere you turn. In short, it is everything we look for in an exhibition.”

Elizabeth Stage, Director, The Lawrence Hall of Science

BEHIND THE SCENES

With our global reach, we are recognized for exhibits of top quality and craftsmanship. The Science Centre dreams big and delivers top-level experiences that are complex to produce.

First, teams of experts, including scientists, researchers, designers and educators carve out ideas for new, themed experiences. Skilled tradespeople

join the conversation early, helping plan and shape the future exhibits. More than 40 tradespeople possess a full range of expertise, in wood, metal, electronics, electrical and graphics. Experiences are built to withstand the effects of millions of people interacting with them, to endure the test of time.

Roughly 90% of all experiences in the Centre are built in our own production facilities. Beyond that, the Science Centre develops, builds and leases first-rate exhibitions to other centres.

It was an industrious year behind the scenes. We built 20 exhibits over the course of seven months for the all-new travelling *IMAGINATE* exhibition. These experiences are also featured as part of the *Weston Family Innovation Centre's* evolution.

IMAGINATE travelled first to California's Lawrence Hall of Science, whose Director said, “In short, it is everything we look for in an exhibition. Our most discerning audience, our staff's kids, have unanimously voted this as their favourite travelling exhibition to come to The Hall in their lifetimes.”

Leonardo da Vinci's Workshop: The Exhibition arrived at the Science Centre from Milan. Science Centre staff developed additional props, lighting and technical aspects while learning the advanced computer programming involved.

Fabricators are involved in a variety of installation and construction activities related to exhibits. They helped young artists and students erect their exhibits in the *Idea Gallery*. These tradespeople built structural prototypes for a new permanent exhibition currently in development. They also built small, single exhibits that are sold to Science Centres around the globe.

AFTER HOURS

The annual *LG Innovators' Ball* is our premier fundraising event. The 2011 experience delivered a night of sensory deception to 1,162 guests. The memorable evening revolved around the five senses, including one dinner course, where guests dined in complete darkness.

The *Ball* raised \$518,000 (net) for the Science Centre's community access programs, which include *Adopt-a-Class*. This program provides the opportunity for school classes from economically disadvantaged neighbourhoods to visit free of charge.

In March 2012, we welcomed a world-famous science icon. *An Evening with Jane Goodall* featured an intimate gathering with the wildlife researcher and activist and a screening of a new documentary, *Jane's Journey*. A UN Messenger of Peace, Goodall has had amazing impact on animal research and conservation, highlighted by a legendary 45-year study of wild chimpanzees. Her visit coincided with the IMAX® film *Jane Goodall's Wild Chimpanzees*, which made its second run at the Shoppers Drug Mart® OMNIMAX® Theatre.

257,504 filmgoers
attended the Shoppers Drug Mart®
OMNIMAX® Theatre.

The glittering **LG Innovators' Ball**
attracted 1,162 guests, raising \$518,000
toward community access and outreach projects.

Over five years, the
LG Innovators' Ball raised nearly
\$2 million.



Nothing is more after hours than a sleepover, with groups and families enjoying an extraordinary night of science. The indoor camping experiences featured special shows, science activities, IMAX® films, a virtual campfire and freedom to explore the Science Centre after dark.

On select Fridays, the Science Centre hosts the unique *Sci Fri*. It invites teens, aged 14-19, to a DJ'ed party that encourages them to think globally and play locally. They experiment with exhibits, sample snacks, compete in game shows and so much more.

We also extend offers to our special friends, members and teachers, to after-hours pre-screenings of new IMAX® films.

The summer sizzled with
239,052 visitors
to the Science Centre in July
and August.

TRAVELLING EXHIBITIONS:

Science Centre exhibitions journeyed to the following locations in 2011-12:

CIRCUS! Science Under the Big Top

- New York Hall of Science, New York, New York
- The Manitoba Museum, Winnipeg, Manitoba

Strange Matter

- Museo Tecnológico Comisión Federal de Electricidad, Mexico City, Mexico
- Mid-America Science Museum, Hot Springs, Arizona
- Museum of Science & History, Jacksonville, Florida

Facing Mars: Would You Survive The Journey?

- Great Lakes Science Center, Cleveland, Ohio
- Bernice Pauahi Bishop Museum, Honolulu, Hawaii
- Grand Rapids Public Museum, Grand Rapids, Michigan

IMAGINATE

- The Lawrence Hall of Science, Berkeley, California

SPORT

- MadaTech, Haifa, Israel

The Science Centre hosted
**over 250 corporate
and social events.**

349 volunteers
donated **23,145** hours
of their time to the Science Centre.



ANNUAL INDIVIDUAL DONORS

The following individuals have generously supported our work to keep science learning current, relevant and accessible to all. Thank you.

Visionary \$10,000+

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Anonymous (3)

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Proceeds from this event, held in May 2011, support the Ontario Science Centre's community access and outreach initiatives.

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2011-2012

Name		Date Appointed	Expiry Date
Mark Cohon (Chair)	<i>Commissioner, Canadian Football League</i>	September 17, 2004	July 29, 2012
Brian Chu (Vice Chair)	<i>Founding Partner, Bogart, Robertson & Chu</i>	December 19, 2008	December 18, 2013
Eric Agius	<i>President and CEO, LG Electronics Canada Inc.</i>	May 4, 2011	May 3, 2014
Jehad Aliweiwi	<i>Executive Director, Thorncliffe Neighbourhood Office</i>	February 21, 2007	February 20, 2013
Anthony Cohen	<i>President and CEO, Global Edge Investments</i>	May 17, 2006	May 16, 2012
Mitch Frazer	<i>Partner, Torys LLP</i>	August 12, 2008	August 11, 2011
David Fuller	<i>Chief Marketing Officer, TELUS</i>	August 24, 2006	August 23, 2012
Jonathan Goodman	<i>Senior Partner, Monitor Group</i>	June 22, 2005	August 31, 2011
Bonnie Hillman	<i>President, Arts & Communications</i>	November 10, 2005	November 9, 2011
Allan Kimberley	<i>Vice Chairman and Managing Director, Real Estate Investment Banking, CIBC World Markets</i>	May 4, 2011	May 3, 2014
Lisa Lyons	<i>President, Kids Can Press</i>	January 13, 2010	January 12, 2013
Noella Milne	<i>Partner, Borden Ladner Gervais, LLP</i>	February 21, 2007	February 20, 2013
Gaelen Morphet	<i>Senior Vice President and Chief Investment Officer, Empire Life</i>	December 8, 2010	December 7, 2013
Gail O'Brien	<i>Retail and Event Consultant</i>	September 9, 2002	September 8, 2011
Bruce Poon Tip	<i>Chief Executive Officer, G Adventures</i>	June 11, 2008	June 10, 2014
Michael Serbinis	<i>Chief Executive Officer, Kobo Inc.</i>	May 4, 2011	May 3, 2014
Barbara Sherwood Lollar	<i>Professor, Department of Geology, University of Toronto</i>	April 4, 2007	April 3, 2013
Peter Sloly	<i>Deputy Chief, Executive Command, Toronto Police Services</i>	February 9, 2011	February 8, 2014
Hari Venkatacharya	<i>Serial Entrepreneur</i>	February 4, 2009	September 6, 2012
William White	<i>Partner, CBW Associates</i>	April 28, 2010	April 27, 2013

The Centennial Centre of Science and Technology

Financial Statements

For the Year Ended March 31, 2012

An Agency of the Government of Ontario

October 2, 2012

MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL INFORMATION

Management and the Board of Trustees of the Ontario Science Centre are responsible for the financial statements and all other information presented in the Annual report. The financial statements have been prepared by Management in accordance with Canadian generally accepted accounting principles, and, where appropriate, include amounts based on Management's best estimates and judgments.

The Ontario Science Centre is dedicated to the highest standards of integrity in its business. To safeguard assets, the Centre has a sound set of internal financial controls and procedures that balance benefits and costs. Management has developed and maintains financial and management controls, information systems and management practices to provide reasonable assurance of the reliability of financial information.

The Finance and Operations Committee and the Board of Trustees meet quarterly to oversee the financial activities of the Centre, including an annual review of the financial statements and the Auditor General's report. The Finance and Operations Committee recommends the financial statements to the Board of Trustees for approval. The financial statements have been approved by the Board of Trustees.

The financial statements have been audited by the Office of the Auditor General of Ontario. The Auditor General's responsibility is to express an opinion on whether the financial statements are fairly presented in accordance with Canadian generally accepted accounting principles. The Independent Auditor's Report that appears as part of the financial statements outlines the scope of the Auditor's examination and opinion.



Lesley Lewis
CEO



Nancy Rowland
Chief Operating Officer

INDEPENDENT AUDITOR'S REPORT

To the Board of Trustees of the Centennial Centre of Science and Technology and to the Minister of Tourism, Culture and Sport

I have audited the accompanying financial statements of the Centennial Centre of Science and Technology (Centre), which comprise the balance sheet as at March 31, 2012, and the statements of operations, changes in equity and cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with Canadian generally accepted accounting principles, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

My responsibility is to express an opinion on these financial statements based on my audit. I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material

misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Opinion

In my opinion, the financial statements present fairly, in all material respects, the financial position of the Centre as at March 31, 2012 and the results of its operations, changes in its equity, and its cash flows for the year then ended in accordance with Canadian generally accepted accounting principles.



Gary R. Peall, CA
Deputy Auditor General
Licensed Public Accountant

Toronto, Ontario
October 2, 2012

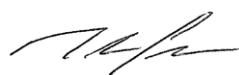
BALANCE SHEET

As at March 31, 2012

	2012 (\$ 000)	2011 (\$ 000)
ASSETS		
Current		
Cash	7,617	5,741
Accounts receivable	1,956	1,299
Prepaid expenses	684	720
Inventory of general stores	131	134
	10,388	7,894
Capital Assets (Note 5)	29,424	32,993
	39,812	40,887
LIABILITIES AND EQUITY		
Current Liabilities		
Accounts payable and accrued liabilities	2,371	2,302
Deferred revenue	2,651	2,968
Due to the Province of Ontario	764	530
Loan Payable [Note 12(B)]	500	500
	6,286	6,300
Long-Term Liabilities		
Obligation for Employee Future Benefits	4,376	4,265
Loan Payable to Province of Ontario [Note 12(A)]	5,300	5,300
Loan Payable to Ontario Financing Authority [Note 12(B)]	2,000	2,500
	11,676	12,065
Deferred Capital Contributions (Note 6)	26,324	26,637
Deferred Concessionaire Revenue (Note 7)	679	893
Equity		
Invested in Capital Assets (Note 8)	3,100	6,356
Deficit	(8,253)	(11,364)
	(5,153)	(5,008)
	39,812	40,887

See accompanying notes to financial statements.

Approved on behalf of the Centre:



Mark Cohon
Chair, Board of Trustees



David Fuller
Trustee

STATEMENT OF OPERATIONS

For the Year Ended March 31, 2012

	2012 (\$ 000)	2011 (\$ 000)
Revenue		
Province of Ontario		
Operating grant	15,784	15,784
Occupancy grant [Note 14]	3,967	3,967
Other grants	212	30
Government of Canada grants	247	20
General Admission and Parking Fees	5,082	6,037
Revenue from Ancillary Operations (Schedule 1)	11,220	10,510
Corporate Donations – Agents of Change Project (Note 15)	203	297
	36,715	36,645
Expenses		
General Operations		
Exhibits and Programs	2,369	3,037
Marketing and Advertising	2,330	3,251
Visitor Services	3,598	3,903
Facility Operations	5,617	6,505
Program Management	4,128	4,067
Administration	3,887	4,254
Occupancy Costs [Note 14]	4,926	5,102
Expenses from Ancillary Operations (Schedule 1)	8,630	9,356
Agents of Change project (Note 15)	203	297
	35,688	39,772
Net income/(loss) before amortization	1,027	(3,127)
Amortization of Deferred Capital Contributions (Note 6)	5,600	5,404
Amortization Expense	(6,772)	(6,651)
	(1,172)	(1,247)
Net loss for the year	(145)	(4,374)

See accompanying notes to financial statements.

STATEMENT OF CHANGES IN EQUITY

For the Year Ended March 31, 2012

	2012 (\$ 000)			2011 (\$ 000)
	Equity Invested in Capital Assets	Deficit from Operations	Total	Total
Balance, beginning of year	6,356	(11,364)	(5,008)	(634)
Investment in capital assets	(2,084)	2,084	—	—
Net income/(loss) for the year	(1,172)	1,027	(145)	(4,374)
Balance, end of year	3,100	(8,253)	(5,153)	(5,008)

See accompanying notes to financial statements.

STATEMENT OF CASH FLOWS

For the Year Ended March 31, 2012

	2012 (\$ 000)	2011 (\$ 000)
Cash, beginning of year	5,741	8,473
Cash Flows from Operating Activities		
Net income/(loss) for the year	(145)	(4,374)
Adjustments for items not requiring an outlay of cash		
• Amortization of capital assets	6,772	6,651
• Amortization of deferred capital contribution	(5,600)	(5,404)
• Amortization of deferred concessionaire revenue	(214)	(214)
	813	(3,341)
Net change in non-cash working capital	(632)	(362)
Net cash provided by (used in) operating activities	181	(3,703)
Cash Flows used in Investing Activities		
Capital Assets acquisitions	(3,203)	(1,080)
Net cash used in investing activities	(3,203)	(1,080)
Cash Flows from Financing Activities		
Loan repayment – Ontario Financing Authority	(500)	(500)
Net increase in other long-term liabilities	111	269
Deferred capital contributions received/receivable	5,287	2,282
Net cash generated from financing activities	4,898	2,051
Cash, end of year	7,617	5,741

See accompanying notes to financial statements.

SCHEDULE OF REVENUE AND EXPENSES FROM ANCILLARY OPERATIONS

For the Year Ended March 31, 2012

Schedule 1

	2012 (\$ 000)			2011 (\$ 000)		
	Revenue	Expenses	Net	Revenue	Expenses	Net
OMNIMAX® Theatre	1,711	1,280	431	1,682	1,418	264
International Sales and Rentals	1,778	1,663	115	1,176	1,331	(155)
School Admissions/Programs	1,379	2,177	(798)	1,244	2,101	(857)
Camps	880	751	129	845	702	143
Memberships	2,199	769	1,430	2,300	685	1,615
Concessions	593	126	467	635	95	540
Interest	155	7	148	117	46	71
Facility Rentals	568	345	223	613	403	210
Sponsorship/Donations	1,885	1,306	579	1,834	1,263	571
Other	72	206	(134)	64	1,312	(1,248)
Totals	11,220	8,630	2,590	10,510	9,356	1,154

See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

March 31, 2012

1. NATURE OF THE BUSINESS

The Centennial Centre of Science and Technology, commonly known as the Ontario Science Centre (the Centre), a government agency of the Province of Ontario, was incorporated without share capital pursuant to the *Centennial Centre of Science and Technology Act*. The objectives of the Centre are to:

- a) maintain and operate a science centre and related facilities that will stimulate the interest of the public;
- b) conduct a program of education in the origins, development and progress of science and technology, and their relationship to society;
- c) depict the role of Ontario in the furtherance of science and technology; and
- d) collect, manufacture, market, exhibit and sell objects and displays.

As an Ontario Crown agency, the Centre is exempted from federal and provincial income taxes.

2. SIGNIFICANT ACCOUNTING POLICIES

The financial statements have been prepared by management in accordance with Canadian generally accepted accounting principles. The significant accounting policies used to prepare these financial statements are summarized below:

(A) REVENUE RECOGNITION

Government grants are recognized in the year they become receivable.

Revenue from exhibits manufactured for sale is recognized on a percentage-of-completion basis.

Revenues from general admissions, parking and other ancillary operations are recognized when the services are provided.

Pledged donations, other than those designated for capital purposes, are recognized as revenue when funds are received.

(B) ALLOCATION OF EXPENSES

Expenses are reported in the Statement of Operations on a functional basis. The costs of each function include the salaries and benefits, supplies, and other expenses that are directly related to the function. The Centre also incurs general support expenses in the variety of activities it undertakes. These expenses are considered a function in their own right and are reported as Administration expenses.

(C) DEFERRED CAPITAL CONTRIBUTIONS

Deferred capital contributions represent the amount of donations and government grants received and used, or to be used to acquire capital assets that have not yet been recognized as revenue. Revenue is recognized over the same period as the expected life of the capital assets to which they relate.

(D) DEFERRED REVENUE

Deferred revenue is comprised mainly of the unexpired portion of annual membership fees and deposits for future exhibit rentals. The Centre has also recorded deferred concessionaire fee revenues relating to an agreement described in note 7.

(E) CAPITAL ASSETS

Capital assets are recorded at cost less accumulated amortization. Amortization begins when capital assets are ready for use. Amortization is calculated using the straight-line method over the estimated useful lives of the assets as indicated below:

Omnimax Theatre Leasehold Improvements	20 years
Leasehold Improvements	10 years
Exhibits	10 years
Exhibits – Rentals	4 or 5 years
Furniture, Fixtures and Equipment	5 years
Computers	3 years

The land on which the Centre is located is leased from the City of Toronto for \$1 per annum on a 99-year lease, which commenced July 1, 1965. The Province owns the buildings, which house the Centre. For details of occupancy costs see note 14.

The Centennial Centre of Science and Technology

2. SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

(F) INVENTORY

General stores inventory is valued at cost using the first-in, first-out (FIFO) method.

(G) FINANCIAL INSTRUMENTS

The Centre follows the Canadian Institute of Chartered Accountants (CICA) accounting standards pertaining to financial instruments. These standards establish guidance for the recognition and measurement of financial assets and liabilities and how financial instrument gains and losses should be accounted for. Under these standards, all financial instruments are classified into one of the following five categories: held-for-trading, held to maturity, loans and receivables, available for sale financial assets, or other financial liabilities.

All financial instruments are required to be measured at fair value upon initial recognition except for certain related party transactions. After initial recognition, financial instruments are measured at their fair values, except for financial assets classified as held to maturity or loans and receivables and other financial liabilities, which are measured at cost or amortized cost.

The Centre's financial assets and liabilities are classified and accounted for as follows:

- Accounts receivable are classified as loans and receivables and are valued at face value which approximates fair value given their short term maturities.
- Accounts payable and accrued liabilities, and amounts Due to the Province of Ontario are classified as other financial liabilities and are recorded at face value which approximates fair value given their nature.
- Loans payable are with related parties and are recorded at face value.

(H) USE OF ESTIMATES

The preparation of financial statements in accordance with Canadian generally accepted accounting principles requires that management make estimates and assumptions that affect the reported amount of assets and liabilities as at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual amounts could differ from these estimates.

3. RISKS RELATED TO FINANCIAL INSTRUMENTS

It is management's opinion that the Centre is not exposed to significant interest rate, currency, liquidity or credit risk arising from its financial instruments due to their nature. The risks related to the Centre's financial instruments are as follows:

Credit risk – The Centre is exposed to credit risk by its exhibit sales. The Centre determines on a continuing basis, the probable credit losses and sets up a provision for losses, if necessary, based on the estimated realizable value.

Currency risk – The Centre realizes approximately 4% (2011 – 3%) of its total revenue in foreign currency. Consequently, some assets and revenues are exposed to foreign exchange fluctuations. Cash, accounts receivable and deferred revenue in US dollars are converted into Canadian dollars at year-end.

4. CAPITAL DISCLOSURE

The Centre considers its capital to consist of equity invested in capital assets, net of accumulated operating deficits. The Centre is not subject to any externally imposed capital requirements. The Centre's objective in managing capital is to have, at the minimum, cash on hand sufficient to meet obligations and to meet approved capital expenditure for the current fiscal year. For the year ending March 31, 2012 the Centre met this objective.

5. CAPITAL ASSETS

Capital assets consist of the following:

	2012 (\$ 000)			2011 (\$ 000)
	Cost	Accumulated Amortization	Net Book Value	Net Book Value
Leasehold Improvements	32,117	17,649	14,468	17,273
Exhibits	22,778	13,324	9,454	10,139
Omnimax Theatre Leasehold Improvements	15,331	12,054	3,277	4,086
Exhibits – Rentals	2,100	637	1,463	668
Furniture, Fixtures and Equipment	722	261	461	337
Computers	1,141	840	301	490
Totals	74,189	44,765	29,424	32,993

The Centennial Centre of Science and Technology

5. CAPITAL ASSETS (CONTINUED)

Net carrying amounts of Capital Assets (work-in-progress) not being amortized as at March 31:

	2012 (\$ 000)	2011 (\$ 000)
Leasehold Improvements	370	—
Exhibits	1,418	—
Totals	1,788	—

6. DEFERRED CAPITAL CONTRIBUTIONS

The changes in the deferred capital contributions balance are as follows:

	2012 (\$ 000)	2011 (\$ 000)
Balance, beginning of year	26,637	29,759
Net additions/transfers during year	5,287	2,282
Amortization of deferred capital contributions	(5,600)	(5,404)
	26,324	26,637

The ending balance of deferred capital contributions consists of the following:

	2012 (\$ 000)	2011 (\$ 000)
Agents of Change Project	13,661	17,330
Omnimax	1,815	2,268
Health and Safety Initiatives	8,385	7,039
Exhibits	1,400	—
Exhibits – Rentals	1,063	—
	26,324	26,637

7. DEFERRED CONCESSIONAIRE REVENUE

The Centre entered into an agreement in January 2009 with the food services concessionaire, Compass Group Canada Ltd. Under the terms of this agreement, it received an upfront payment of \$1,500,000 on June 1, 2009 in exchange for reduced food services concession fee revenues over the term of the agreement. The \$1,500,000 was spent on food service area renovations at the Centre and will be recognized as concessions revenue evenly over the term of the agreement to May 31, 2016. Up to March 31, 2012, the Centre has recognized \$607,000 as concessionaire revenue. The remainder has been deferred as follows:

	(\$ 000)
2012/13	214
From 2013 to 2017	679
	893

8. EQUITY INVESTED IN CAPITAL ASSETS

Equity invested in capital assets represents the following:

	2012 (\$ 000)	2011 (\$ 000)
Capital assets, net	29,424	32,993
Less amount financed by deferred capital contributions	(26,324)	(26,637)
	3,100	6,356

9. PROPERTY MAINTENANCE AND REPAIRS

Certain maintenance and repair expenses of the Centre are absorbed by the Province of Ontario, through Ontario Infrastructure and Lands Corporation, and are not included in the Statement of Operations.

The Centennial Centre of Science and Technology

10. ECONOMIC DEPENDENCE

The Centre is dependent on the Province of Ontario for financial assistance to cover some of the cost of operations.

11. EMPLOYEE BENEFITS

(A) PENSION BENEFITS

The Centre's full-time employees participate in the Public Service Pension Fund (PSPF) and the Ontario Public Service Employees' Union Pension Fund (OPSEU-PF), which are defined benefit pension plans for employees of the Province and many provincial agencies. The Province of Ontario, which is the sole sponsor of the PSPF and a joint sponsor of the OPSEU-PF, determines the Centre's annual payments to the funds. As the sponsors are responsible for ensuring that the pension funds are financially viable, any surpluses or unfunded liabilities arising from statutory actuarial funding valuations are not assets or obligations of the Centre.

The Centre's annual payment of \$1,418,512 for the current year (2011 – \$1,290,909), is included in salaries and employee benefit costs allocated to various expense categories in the Statement of Operations. See also note 13.

(B) NON-PENSION BENEFITS

The costs of severance entitlements under the *Public Service of Ontario Act* and unused vacation entitlements earned by employees during the year are accrued for in the financial statements. The cost of post-retirement non-pension benefits are paid by the Ministry of Government Services and are not included in the Statement of Operations.

12. LOANS PAYABLE

(A) LOAN FROM PROVINCE OF ONTARIO

The Province made an interest-free repayable loan of \$5.3 million to the Centre to construct the Omnimax Theatre. The Centre was expected to repay this loan by annual payments commencing in 1999/2000 in amounts equal to 50% of the average annual profits from the Omnimax Theatre during the previous two fiscal years, if any, as disclosed in Schedule 1, minus an overhead cost allocation. To date the Centre has not been required to make any annual payments.

(B) LOAN FROM THE ONTARIO FINANCING AUTHORITY

In 2005/06, the Ontario Financing Authority (OFA) lent the Centre \$10,000,000, at short-term interest rates determined by the OFA and payable quarterly. The Centre had repaid \$7,500,000 of the principal loan balance by March 31, 2012. The remaining balance is to be repaid as follows:

	(\$ 000)
2012/13	500
2013/14	500
2014/15	500
From 2015 to 2017	1,000
	2,500

13. BREAKDOWN OF EXPENSES

Expenses are reported in the Statement of Operations on a functional basis. Total expenses by type are as follows:

	2012 (\$ 000)	2011 (\$ 000)
Salaries and Benefits	21,324	23,331
Other Direct Operating Expenses	14,364	16,441
	35,688	39,772

14. COMMITMENTS AND CONTINGENCY

OCCUPANCY COST

The Province, through Ontario Infrastructure and Lands Corporation, charges the Centre an accommodation fee for occupying its facilities. The fee covers rent, taxes, maintenance and certain operating costs. The lease is being renewed on a year-to-year basis until a new agreement is reached between the Centre and the Province. The minimum lease payment for the coming year is \$4,813,134. The Centre receives a grant from the Ministry of Tourism, Culture and Sport each year to fund a majority of this expenditure.

The Centennial Centre of Science and Technology

15. PLEDGES FOR AGENTS OF CHANGE PROJECT

In 2001 the Centre embarked on a capital project called Agents of Change, which focuses on innovation and will renew about one quarter of the Centre's public space, including the creation of seven new Experience Areas. Up to March 31, 2012, the Centre has received approximately \$44 million of contributions, \$16.5 million of which was received from the Government of Ontario and the remainder from private sector companies or individuals. Amounts pledged but not yet received from the private sector are as follows:

	(\$ 000)
2012/13	490
2013/14	490
2014/15	490
Up to 2018/19	1,954
	<u>3,424</u>

16. FUTURE ACCOUNTING CHANGES

The Public Sector Accounting Board ("PSAB") has issued new accounting standards for government organizations. The Centre has determined it will be classified as a Government not for profit organization ("GNPO") as it meets all the related criteria. PSAB allows GNPOs to choose between the Public Sector Accounting ("PSA") Handbook or the PSA Handbook supplemented by the inclusion of the not-for-profit standards from the Canadian Institute of Chartered Accountants ("CICA") Handbook, known as the 4200 series. These standards will be effective for fiscal years commencing on or after January 1, 2012. The Centre plans to select PSA standards plus the 4200 series of the PSA Handbook and will first report under these standards in its financial statements for the year ending March 31, 2013. The Centre is currently in the process of evaluating the potential impact of adopting these new standards.

PUBLIC SECTOR DISCLOSURE

This statement is provided under the Public Sector Salary Disclosure Act.

The following Ontario Science Centre employees were paid a salary of \$100,000 or more in 2011.

EMPLOYEE	POSITION	SALARY	TAXABLE BENEFITS
Cynthia Ball	Director, Development	\$103,655.94	\$149.4
Joann Bennett	Vice President, External Relations/Chief Customer Relationship Management Officer	\$136,360.75	\$195.96
Tammy Browes-Bugden	Director, Human Resources	\$113,213.83	\$163.11
Michael Chisholm	Project Manager, International Sales	\$102,057.5	\$137.1
Errol D'Costa	Director, Finance	\$110,002.36	\$164.49
Ken Doyle	Project Manager, International Sales	\$102,076.07	\$147.69
Heather Farnworth	Director, International Sales	\$104,715.52	\$156.57
Bernard Gorecki	Vice President, Marketing & Strategic Communications	\$126,251.65	\$181.92
Tom Kasanda	Senior Project Manager, International Sales	\$102,076.07	\$147.69
Paul Kortenaar	Director, Education	\$100,925.71	\$145.89
Lesley Lewis	Chief Executive Officer	\$177,559.41	\$249.87
Hooley McLaughlin	Vice President, Science Experience/Chief Science Officer	\$136,360.75	\$195.96
Catherine Paisley	Vice President, Science Education	\$126,251.65	\$181.92
Lynn Row	Director, Technical Operations	\$103,655.94	\$149.4
Martin Timusk	Director, Information Technology Systems & Applications	\$113,995.89	\$0
Grant Troop	Vice President, Corporate Services & Operations/Chief Operating Officer	\$136,360.75	\$195.96
Kevin von Appen	Director, Science Communication	\$103,856.48	\$155.31



**ONTARIO
SCIENCE
CENTRE**

An agency of the
Government of Ontario

Ontario Science Centre
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