2023/24 STATS

675,206  Visitors onsite
88,059   Visitors received free admission
2,788,626 Visitors online
17,213   Volunteer hours
46,344   Members
OUR MISSION

Through science and nature, we ignite wonder and empower dreams.

OUR VISION

A sustainable future filled with critical thinkers, problem solvers and wonder seekers.

OUR PURPOSE

Science For All.
Greetings, Science World community!

I’m delighted to share with you the progress and vision we’ve embarked on in my first year as Chair, and in our first year of our five-year strategic plan, Science For All. The renewal that’s unfolding both in our physical spaces and our programming is setting us up for a bright future and driving every initiative we take on and every decision we make.

As we navigate this path, it’s crucial to highlight that Science World is a non-profit, charitable organization that proudly earns its own way. Seventy-five percent of our operating funds come from the revenue we generate and our financial sustainability over decades is one of the testaments to our operational excellence. In addition, we’ve earned the trust of our donor and government communities, and their support allows us to amplify our outreach programming to barriered communities and maintain and rejuvenate our iconic building.

Science For All is dedicated to three themes: inclusion, regeneration, and human health. We chose these topics for a reason. Our kids are growing up in a world different from the one we knew. In the last few years, mine have been held up in Hope, BC due to floods, left the Interior due to fires, and isolated indoors due to a pandemic. These issues are on the minds of every population in the province, and focusing on them extends our relevance to the diverse communities we serve. We envision Science World as a trusted, go-to science centre for people of all ages and all backgrounds in every region in BC.

Our commitment to inclusion goes beyond the need for equity; it’s an economic imperative. By fostering diversity in STEAM education, we contribute to a talent pool that can fill high-paying jobs, drive innovation, and address complex challenges in human health and the environment. This work is not only a charitable endeavour; it’s an investment in the future prosperity of our province.

On this journey of rejuvenation, with both the visible markers and the unseen, let’s celebrate the impact of Science World on the Vancouver skyline! When you draw a line through a map of the city, there we are, right in the centre. Our new dome lights both enhance our physical presence and signify our role in this vibrant community. When we light up for World Alzheimer’s Day, or for Christine Sinclair’s last
international soccer match, or for Halloween, we show that we’re committed to being a catalyst for positive change, a sustainable icon, and an enduring part of the city’s heartbeat.

I extend my gratitude to each member of the Science World community, from our dedicated staff and volunteers to our engaged visitors, all levels of government, and generous supporters. Your belief in our mission drives our commitment to fostering curiosity, igniting passion, and building a future where science truly does belong to everyone.

Sincerely,

Jade Bourelle
Chair, Science World Board of Directors
Dear Science World community,

It’s with great pleasure that I share with you my report on Science World’s journey towards fulfilling our mission of making science accessible to all. Science World’s new strategy, Science For All, aims to make a profound impact on British Columbia in two crucial ways. First, we aspire to spark a sense of collective responsibility among the people of BC so that they see themselves as integral parts of a larger ecosystem, empowered to champion the regeneration of our planet and advance human health. Second, we’re committed to ensuring that every child in BC can access barrier-free STEAM education, thereby fostering sustainable, equitable, and innovative communities across the province.

In the inaugural year of this strategy, our Feature Exhibitions have delivered inclusive STEAM experiences to our community. Skin: Living Armour, Evolving Identity, presented by Acuitas Therapeutics, James Cameron: Challenging the Deep, and Trailblazing: Women in Canada Since 1867, also presented by Acuitas Therapeutics, have facilitated important conversations around diversity, equity, and inclusion in STEAM fields. In our programming, the dynamic GenAction, presented by Odlum Brown, has empowered thousands of students to make personal commitments to combat climate change.

As we strive to educate and inspire on matters such as climate change, we understand the vital role of Indigenous knowledge in guiding us toward sustainable practices. Our facility is on the unceded territories of the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh (Squamish), and səlilwətaɬ (Tsleil-Waututh) peoples. We offer complimentary access to self-identifying Indigenous Peoples because we believe the path forward will be achieved through strong connections with all our neighbours. This initiative, as well as our ongoing collaboration with Indigenous artists through the Skwacháys Artist Showcase, acknowledges and celebrates Indigenous Ways of Knowing in STEAM education.

Through strategic infrastructure projects funded by PacifiCan via the Tourism Relief Fund (TRF) and the Province of British Columbia through a Community Economic Infrastructure Recovery (CERIP) grant, we’ve enhanced our facilities and expanded our outreach. Notable achievements include the construction of the Creative Technology Gallery presented by RBC and Beedie, the installation of new dome lights and
exterior lighting, and the creation of a multi-use heated outdoor classroom and facility rental space in the Ken Spencer Science Park. All projects were completed on time and within budget, thanks to the dedication of our staff and partners.

There’s still so much more to do, including reopening our iconic dome theatre with cutting-edge technology and renewing key galleries. In the year ahead, we’ll embark on our largest fundraising campaign in history to fund these ambitious plans. Beyond our facilities, the campaign underscores the critical need for STEAM professionals in BC’s evolving economy, and highlights Science World’s role in nurturing future innovators. By doubling down on our commitment to providing essential STEAM education, we aim to empower individuals to meet the challenges of our time.

As we embark on our second year of Science For All, I’m truly energized by the momentum we’ve created. My heartfelt thanks to our dedicated staff, volunteers, Members, donors, Board members, Advisory Council, and all levels of government for their unwavering support. Together, we will continue to ignite curiosity, foster innovation, and build a brighter future for all.

Sincerely,

Tracy Redies
President & CEO
BOARD OF DIRECTORS

OFFICERS

Chair  Jade Bourelle
Vice Chair  Cybele Negris, ICD.D
Secretary  Jesse Houston
Treasurer  Andrea Johnston
Past Chair  Cheryl Slusarchuk

Chair  Tracy Redies
Vice Chair  Pia Collins
Secretary  Dany Maneely
Treasurer  Brian Radburn
Past Chair  Nancy Roper

MEMBERS

Wendi Campbell  Matt Ilich  Doug Sheppard
Nolan Charles  Dr. Shimi Kang  Anna Stukas
Robin Dhir  Ivor Luk, ACA (UK)  Kirsten Sutton, ICD.D
Joseph Garcia  Kenndal McArdle  Ali Tehrani
Wendy Hurlburt  Dr. Rosalin Miles  Martin Thibodeau
Hillary Hyland  Dr. Gail Murphy  Wilson Williams

SENIOR LEADERSHIP TEAM

President & CEO  Tracy Redies
Vice President, Human Resources  Pia Collins
Vice President, Sales, Marketing & Events Management  Dany Maneely
Vice President, Corporate Operations & Chief Financial Officer  Brian Radburn
Vice President, Development & Government Relations  Nancy Roper
Vice President, Finance  Heather Schwalm
In partnership with Acuitas Therapeutics, Science World hosted the Feature Exhibition *Skin: Living Armor, Evolving Identity* from March 3 to May 29, 2023. As Acuitas Therapeutic’s Chief Operating Officer Abi Coman-Walker said, the partnership provided “an entertaining and informative way to share scientific details about skin and to create opportunities for conversations around the shifting ideas of race and culture in our world.” The show allowed visitors to examine keratin-based feathers, furs, and quills, touch different specimens, like snakeskin and otter fur, and gain insights into the social and scientific nature of this remarkable organ. Science World facilitators provided additional programming, delivering fun explorations of skin adaptations and activities with “fear boxes,” where brave participants sensed texture, size, and shape of objects without looking through the skin of their hands.

**IMPACT**

<table>
<thead>
<tr>
<th>178,761</th>
<th>Onsite visitors</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,776,530</td>
<td>People reached through media</td>
</tr>
</tbody>
</table>

“Thanks to the exhibit, I was able to have a really meaningful discussion with my four-year-old about the construct of race that carried on for long after we left.”

— Science World Visitor

This popular exhibit gave visitors goosebumps, literally! Plugging into an audio source, they listened to songs from artists like Prince, Whitney Houston, and Rachmaninoff, known for producing flexes in the tiny muscles in our skin’s hair follicles.
Science World presented the immersive exhibition *James Cameron – Challenging The Deep* from June 23, 2023 to January 1, 2024. From executing solo dives in Cameron’s self-built submersible the DEEPSEA CHALLENGER, to exploring the Titanic's wreckage, to creating one of the most successful films of all time, James Cameron's groundbreaking expeditions, technological innovations, and storytelling triumphs have touched the lives of millions. Hundreds of thousands of visitors explored the captivating displays and discovered how Cameron’s work intersects at the junction of science, technology, engineering, art and design, and math (STEAM). Through this exhibition, we aimed to inspire visitors to imagine their own possibilities for deepening their wonder through exploring and storytelling with science and technology.

**IMPACT**

| 354,603 | Onsite visitors |
| 6,196,389 | People reached through media |

**SUPPORTERS**

Coca-Cola Canada Bottling Limited

“I have been living in Vancouver for 5 years and never took the time to visit Science World. I thought it was an activity focused mainly on kids, but my partner and I also found some attractive options for adults... James Cameron’s exhibition was great.”

— Science World Visitor

James Cameron – Challenging the Deep contained 14 items that have been to the deepest depths of the ocean – 10,898 metres below sea level!
“As a woman in a leadership position, I believe in the power of collaboration to break barriers and inspire positive change. I think it’s fair to say that our partnership with Science World is a commitment to amplifying intersectional and women’s stories, promoting gender equity, and fostering community access to transformative narratives.”

— Abi Coman-Walker, Chief Operating Officer, Acuitas Therapeutics

In partnership with Acuitas Therapeutics, Trailblazing – Women in Canada since 1867 broke barriers at Science World from June 16, 2023 to January 22, 2024. While many of the women’s stories in this exhibition fell outside of traditional STEAM fields, Trailblazing offered a comprehensive exploration of the challenges faced by women throughout Canadian history and invited visitors to find answers to questions like “what has it meant to be a woman in Canada throughout its 150-year history?" Women in Canada remain drastically underrepresented in STEAM careers. Bringing Trailblazing to the dome allowed hundreds of thousands of learners of all genders to see stories of women from all walks of life and in all forms of careers, including scientists, technologists, engineers, artists, designers, and mathematicians.

**IMPACT**

| 403,165 | Onsite visitors |
| 23,340,489 | People reached through media |

**SUPPORTERS**

Acuitas Therapeutics

Barbara Brink — the founder, Chair, CEO and driving force behind the creation of Science World, and current member of our Advisory Council — attended the show’s opening, a full-circle moment in our history! She also helped promote the show with a fantastic radio spot: "At Trailblazing, you can learn about women who helped shape Canada as we know it today. Including Canada’s first woman astronaut, Roberta Bondar—who was also the first neurologist to go to space, ever. Which means a lot to me—not only as a woman—but as a founder of Science World—a place that’s all about the next generation of scientific leaders. Opening June 16. Tell them Barbara Brink sent you."
Our first new permanent gallery in six years, the *Creative Technology Gallery* is a groundbreaking space co-presented by RBC and Beedie. Since it opened on September 18, 2023, this immersive experience invites visitors to “Dream, Build, and Play” in three distinct rooms, showcasing the dynamic world of creative technology in BC. Following its debut, the gallery has captivated visitors of all ages, offering a fully immersive and interactive experience that blends science, technology, and art. Starting in the Hall of Heroes, featuring diverse artists and technologists, visitors journey through the hands-on exhibits inspired by well-known movies, animation, and video games created right here in our province. Developed in partnership with DigiBC, the gallery provides a unique glimpse into the intersection of storytelling, design, technology, and the local creative community.

“This new gallery effectively blends both education and entertainment and will undoubtedly inspire the next generation of creative technologists.”

— The Honourable Harjit S. Sajjan, Minister of Emergency Preparedness and Minister responsible for the Pacific Economic Development Agency of Canada

This gallery brings together two game development platforms, Unity and Unreal, to a scale that has never been done before. These tools interact over our powerful servers, crafting breathtaking landscapes and lifelike creatures, and provide endless possibilities for innovation and creativity!
Girls and STEAM, presented by STEMCELL Technologies, aims to dispel myths about STEAM occupations and provide girls and gender-diverse students a welcoming space to engage in STEAM-based activities, build their confidence, and pursue their passions. In March, we celebrated International Women’s Day by hosting an interactive livestream that gave students an opportunity to interact with three inspiring mentors.

In November, we welcomed hundreds of girls at the 6th annual Girls and STEAM Summit – a free, action-packed day of workshops, hands-on activities, mentor sessions, an industry showcase, and an empowering keynote presentation by local inventor Andini Makosinski. A remarkable 92% of participants reported that they learned something new, and 70% of participants expressed an increased interest in STEAM fields!

IMPACT

2,671 Public visitors to the Girls and STEAM Showcase

300 Participants to our in-person Girls and STEAM Summit

1,507 Views of our livestream

Returning keynote speaker for the Girls and STEAM Summit, Andini Makosinski, purposely wore the same shirt in 2023 as she did during her 2019 speech – a true commitment to sustainability!
SUPPORTERS

Acuitas Therapeutics
BCIT
BC Hydro
BGC Engineering Inc.
Cinesite Studios
COWI North America Ltd.
Engineers and Geoscientists BC
Fast + Epp
Fluor Canada Ltd.
Fujitsu Intelligence Technology
Innovate BC
Michael Smith Health Research BC
Mott MacDonald
National Sciences and Engineering Research Council of Canada (NSERC)
Peter Kiewit Sons ULC
Province of British Columbia
Scotiabank
SkyBox Labs
STEMCELL Technologies
Webnames.ca
Wells Fargo
Wheaton Precious Metals
Varshney Family Foundation

“This event taught me so many things I didn’t know before. This includes physics, biology and chem I didn’t know, but also many cool jobs I didn't know existed until today.”

— Participant, 2023 Girls and STEAM
The Future Science Leaders (FSL) program, presented by Acuitas Therapeutics, is more than an after-school science enrichment initiative; it’s a truly transformative journey for teens. Designed to unleash creative potential and cultivate a lifelong network of like-minded peers, this program engages curious minds in the marvels of STEAM. Weekly sessions and many field trips are led by passionate educators, specialists, and coordinators, each contributing their expertise to foster an environment of learning and innovation. From marine biology to high-energy physics, the team reflects a diverse range of disciplines, ensuring a well-rounded and enriching experience for the students. Currently in its fourteenth year, we received more applications than ever from 174 aspiring young scientists, reaching 59 unique schools across the Lower Mainland, with our most gender diverse cohort yet.

**IMPACT**

| **103** | Participants in our 22-23 program year |
| **134** | Participants in our 23-24 program year |

Between the sessions attended, they participated **2,919** times!

| **332** | Adult mentors and volunteers |
| **11** | STEAM workplaces visited |

- **2** Large in-person field trip days visiting Amgen, Acuitas Therapeutics, QMI and TRIUMF
- **2** In-session field trips to ICORD and the False Creek Neighbourhood Energy Utility
- **5** Virtual field trips
In 2023, students grew yeast, E. coli, broccoli, microalgae, pond weed and bacteriophages. The average commute time from their school to Science World was 36.8 minutes. One student commuted two hours to attend FSL!

**SUPPORTERS**

Acuitas Therapeutics  
Boeing Vancouver  
Dana & John Montalbano  
John Murphy & Leslie Lee  
Province of British Columbia  
RBC Foundation  
Fernando Senties  
Marion Mann & Scott Shaw  
STEMCELL Technologies

“I’ve had the privilege of working alongside some of the most brilliant and inspiring individuals in the field and have formed lasting friendships and connections that I know will continue to serve me well for years to come. This program has been an absolute game-changer for me, providing me with the skills, knowledge, and connections I need to thrive in the world of STEAM.”

— Participant, Year 2, *Future Science Leaders*
Super Science Club (SSC) inspires curiosity and empowerment for students and families across Vancouver. From delving into the science of soil to experimenting with electrical circuits, participants immerse themselves in engaging STEAM activities, fostering a deep sense of scientific inquiry and self-discovery. Partnering with the Vancouver School Board, we identify under-resourced schools that can benefit from the resources, equipment, and dedicated educators of this afterschool program. And the impact extends beyond the classroom, as families often report a newfound excitement for learning and science around the dinner table and a deep gratitude for the complimentary one-year Family Membership provided to all participants.

**IMPACT**

- **20** Schools
- **780** Students engaged
- **6,027** Program touchpoints
- **1,016** Attendees at Family and Winter Science Nights
- **617** Free Family Memberships distributed
- **3,703** Visits through Family Memberships!

**SUPPORTERS**

- Acuitas Therapeutics
- BC Hydro
- Brian Radburn & Mary Sharkey
- CLICK - Contributing to the Lives of Inner City Kids
- Dr. Sandy Eix & Family
- John & Sally Zaplatynsky
- Methanex Corporation
- Province of British Columbia
- The Amir and Yasmin Virani Family Foundation
- Tom Frohlich & Erin Barrett
- Willow Grove Foundation, Dr. Andrew S. Wright & Dr. Helen Newton
- Steward Fund, held by Vancouver Foundation
“My daughter loves being part of Super Science Club. She seems more curious and more confident. Most importantly, she seems happier to learn new things every week. Thank you for all you do!”

— Parent of Participant, Super Science Club

This year, we welcomed high school youth leaders who were fantastic mentors to the program participants. They helped us provide 508 hours of hands-on programming. One teacher stayed late after school for every session because she was so excited to see all the fun demonstrations!
Science World’s On The Road (OTR) program traverses communities all over the province to spark curiosity, enhance science literacy, and fuel the aspirations of future science and technology leaders. Thanks to our generous donors, we extend our reach to remote, rural, and underserved schools outside the Lower Mainland, offering high-energy live demonstrations and educational activities and resources at no charge. Grades K–7 who may not be able to visit the dome get the opportunity to interact with our talented science performers as they discover and practice the ways scientists observe, predict, and test; experience the wonders of push, pull, lift, friction, and drag; and delve into the fascinating world of weather events within our atmosphere, featuring demonstrations like the electrifying Van de Graaff Generator. If you’ve ever been in the gymnasium during an On The Road show, you’ll never forget the thrills of anticipation, the thunderous roars of awe and wonder, and the goosebumps of sudden understanding that only come with live science-in-action.

**IMPACT**

<table>
<thead>
<tr>
<th>Count</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>Towns</td>
</tr>
<tr>
<td>329</td>
<td>Schools</td>
</tr>
<tr>
<td>201</td>
<td>Shows</td>
</tr>
<tr>
<td>28,048</td>
<td>Participants</td>
</tr>
</tbody>
</table>

**SUPPORTERS**

- BC Hydro
- BC Interior Community Foundation
- Drax Group
- Engineers and Geoscientists BC
- Gwaii Engineering
- National Sciences and Engineering Research Council of Canada (NSERC)
- Province of British Columbia
- Scotiabank
- Windsor Plywood Foundation

“The students were glowing after the first show!”

— Principal of Eugene Joseph School, an on-reserve, Band-operated elementary school serving the Tl’azt’en community, Northwest of Fort St. James

In 2023, our On The Road team travelled a total of 21,282 kilometres!
Bursaries, Access & Field Trips

At Science World, our commitment to creating a diverse and inclusive STEAM community is at the forefront of our mission. Through our Community Access, Bursary and Class Field Trip programs, we strive to make science accessible to all, particularly reaching underrepresented groups such as women and girls, 2SLGBTQIA+, racialized communities, Indigenous communities, people with disabilities, refugees, newcomers to Canada, and those in rural and remote areas.

Situated on the unceded land of the xʷməθkʷəy̓əm (Musqueam), Sḵwx̱wú7mesh (Squamish), and səlilwətaɬ (Tsleil-Waututh) peoples, Science World extends a warm welcome to Indigenous communities to experience Science World at no cost. Beyond the numbers, the partnership fosters meaningful connections and discussions about Truth and Reconciliation. Collaborating with non-profit organizations, we’ve made strides in removing financial barriers. From the Community Access Pass (CAP) to the Tech-Up Showcase, presented by Amazon Canada, and Sensory-Friendly Mornings, more communities than ever are able to engage with and benefit from our programs and exhibits.

Finally, students and teachers attending underserved schools also benefit from bursaries. We’re addressing systemic educational inequalities with free in-person workshops, field trips with transportation covered, and dynamic online engagements. In alignment with our purpose, Science For All, we believe that breaking down barriers and providing equitable access to diverse communities will foster a future where every individual, regardless of background, embraces the wonders of science. Together, we’re building a more inclusive and nerdy tomorrow.

“The greatest satisfaction that a father can see in his son is that of amazement and fun. Thank you for making this experience educational, recreational, but above all, to be shared with the whole family regardless of age. Because adults return to being children, and a fantastic connection is created with the children.”

— Participant of Community Access
BURSARIES, ACCESS & FIELD TRIPS

IMPACT

625  Sensory-Friendly Mornings guests
88,059  Visitors received free admission to Science World

SUPPORTERS

Amazon Canada  The Luk Family
Ames Family Foundation  Province of British Columbia
BC Hydro  In memory of Dr. Ken Spencer
iA Financial Group

Community Access allows people from similar communities to visit Science World together. One group told us they were able to meet and connect with other Spanish-speaking families, which enabled them to “have a blast and help each other”!
In pursuit of a digitally empowered future, *Tech-Up*, Science World’s dynamic digital skills program, reaches students and teachers across BC through workshops, online sessions, and innovative programs. *Tech-Up* not only teaches coding; it fosters inclusive and hands-on learning experiences, empowering participants to hone their critical thinking and problem-solving skills that benefit them far beyond the classroom and computer. Our education specialists have developed a “coding to learn” methodology, which helps teachers integrate computational thinking across their curriculums and emphasizes the practical, everyday value of this special skill. We’re shaping a future where every student is prepared for the challenges and opportunities of a technology-driven world.

In September, Science World offered free admission for its *Tech-Up* Showcase presented by Amazon Canada Future Engineer. Visitors were welcomed with hands-on activity stations to learn about coding and robot technology.
IMpact

18,427  Students
6,708  Visitors to the Tech-Up Showcase presented by Amazon Canada
861  Workshops
53  Municipalities
87  Schools

SUPPORTERS

Amazon Canada
Government of Canada
Innovation, Science, and Economic Development Canada
Mastercard
Province of British Columbia

“We're Tech-Up specialists! In April, we delivered coding lessons to every single elementary class in the Fort Nelson school district, requiring 14 hours of driving along the Alaska Highway to reach Toad River School, whose entire population for Grades K-12 is seven students.”

— Teacher Participant, Tech-Up Workshop
Science World empowers educators across BC with workshops that offer a rich blend of fundamental concepts, cross-curricular activities, and resources to continue the learning after the workshop has ended. These sessions have made a significant impact in fostering innovative teaching practices in Vancouver and beyond, reaching communities like Fort Nelson, Campbell River and Terrace. The impact of these initiatives extends beyond the workshops, as educators bring newfound knowledge, skills, and inspiration back to their classrooms.

In addition to our professional development workshops, Science World journeyed to Prince George, Nanaimo and Cowichan, engaging in targeted sessions for teacher candidates in the University of Northern British Columbia’s education community, Nanaimo Science, and two island school districts. This hands-on experience both enriches the growth of aspiring educators and strengthens ties with these communities, contributing to a collaborative learning ecosystem.

Educators choose from the following offerings: Coding Unplugged (K-6); Math & Computational Thinking (K-9); Digital Literacy & A.I.; Introduction to Specific Technologies (K-12); Introduction to Specific Technologies (K-12). They can also sign up for STEAM Days of Summer, our flagship summer program that brings educators together for five days of immersive professional development at zero cost.

---

**IMPACT**

- **60** Workshops
- **783** Participants

**SUPPORTERS**

National Sciences and Engineering Research Council of Canada (NSERC)

---

“Thank you for including me in this year’s conference. It is so rare to have all engaging, hands-on science conferences. I will be recommending this conference to my colleagues for the future.”

— Participant, 2023 STEAM Days of Summer

100% of STEAM Days of Summer respondents said they enjoyed the event, they learned something new, they’d recommend to a colleague, and they feel more confident incorporating coding and/or computational thinking in their lessons.
The thirty-fifth year of our longest-running free program marked a milestone as our first full year back in schools since pre-pandemic! Scientists and Innovators in Schools (SIS), presented by TELUS, is a volunteer-based program with the goal of inspiring students through exciting, interactive presentations by professionals in STEAM.

SIS pairs a class of curious students with a STEAM professional whose knowledge matches the class’s general interests. Visiting STEAM professionals have been proven to increase students’ interest in science by providing them with the kinds of role models that can be hard to find elsewhere. By offering both in-person and online visits, we have ensured that students in every region of the province can access the in-depth knowledge, experience and encouragement of STEAM mentors, regardless of their location. We offer SIS free of charge to Grades K-12 everywhere in BC.

**IMPACT**

- 747 Visits
- 1,069 Educators
- 15,490 Students

**SUPPORTERS**

- National Sciences and Engineering Research Council of Canada (NSERC)
- Province of British Columbia
- TELUS

“I just wanted to again thank you for the wonderful presentations and workshops you gave in our classrooms with the grade 2 students. They really enjoyed it and so did I. I might even do a mini unit on Force and Motion, as you inspired me to teach something I was really never interested in teaching before.”

— Teacher Recipient of Scientists and Innovators in School Presentation
In this engaging online program, students and teachers are invited to pull up a chair and enjoy as our talented science facilitators take them on a fun and informative 45-minute science adventure through Chemistry, Forces, or Science for a Changing World!

Chemistry Grades 4–7: Through interactive demonstrations, students delve into questions about the dissolution of gases in liquids, identification of acids and bases, and distinguishing between chemical and physical changes. This program, offered in both French and English, stimulates scientific curiosity and aligns with educational standards.

Forces Grades K–6: This workshop delves into concepts such as the motion of objects, forces, and Newton's laws, not only providing captivating insights but also an introduction to an inquiry activity, encouraging students to apply their knowledge. Available in both French and English.

Science for a Changing World Grades 1–6: A virtual field trip through Science World that offers a close-up look at living organisms, emphasizing their basic needs and adaptations in the face of environmental changes. Available in both French and English.

“What a fabulous virtual field trip! My kids were engaged, the facilitator was animated, and the content was just right for their ages. We loved the movement to see parts of Science World and how the other scientists interacted with their relevant experiments.”

— Teacher Recipient of Online Science Adventures

Online Science Adventures reaches beyond BC, delivering adventures to Whitehorse in Yukon, over 2,500 kilometres away, and Iqaluit in Nunavut, almost 5,000 kilometres away from our dome!
*GenAction* programs presented by Odlum Brown are crucial for urgent environmental education and empowerment. In an era dominated by climate challenges, many of which are occurring in BC, these programs play a vital role in shaping informed and environmentally conscious individuals. By fostering responsibility and commitment to environmental stewardship, *GenAction* empowers participants to be catalysts for positive change. The following initiatives contribute to developing a generation well-versed in environmental complexities, cultivating a proactive mindset for building a sustainable and resilient future.

- **Forest Stories Grades K–3**: A fieldtrip workshop where students listen to, write and perform their own stories about climate change.
- **Science For a Changing World Grades 1–6**: An interactive online workshop that educates students on climate change, animal adaptations, and ecosystems.
- **Summer Camps Ages 7-10**: Get dirty, dig, and learn! Kids focused on food security, helping grow and donate 402 pounds of food and 112 eggs to Strathcona Community Centre.
- **Science World Extravagant Evenings for Teens (SWEET)**: Free fun evenings at the dome where teens commit to individual climate actions.
- **Green Energy Forecast Workshop Grades 6-9**: Introducing young minds to data science and machine learning in the context of environmental sustainability.
- **Scrappy Gardening Workshop Grades 1-7**: Addressing consumption and waste management, highlighting the connection between food waste and climate change.
- **River Champions Interactive Flooding Activity (All Ages)**: In partnership with the Fraser River Discovery Centre, youth partook in activities related to flooding and climate change.
- **Online Education Resources Grades 3-8**: Science World’s online resources break down geographical barriers and foster engagement in climate action.
Our new Forest Stories workshop is bringing out kids’ inner superstars! One kindergarten student performed five separate roles, switching seamlessly among different plants to describe what happens in a forest. A Grade 2 teacher expressed gratitude for the workshop as it encouraged some of her shyest students to speak in front of the class.

“I’m so impressed by how much my daughter understands about carbon footprint and global warming.”
— Parent of a Summer Camper

Our new Forest Stories workshop is bringing out kids’ inner superstars! One kindergarten student performed five separate roles, switching seamlessly among different plants to describe what happens in a forest. A Grade 2 teacher expressed gratitude for the workshop as it encouraged some of her shyest students to speak in front of the class.
In a sparkling fusion of mixology and molecular gastronomy, Science of Cocktails 2023 shook up the city with a bubbly experience that left taste buds tingling and hearts warmed. Attendees immersed themselves in a sensory and scientific journey, and our community of partners and supporters demonstrated the power of collaboration and philanthropy!

Guests reveled in demonstrations by Science World’s own Director of Performance and Fun Times Brian Anderson, alongside captivating emceeing by Connie Smudge and Peter Carlone, and VIP entertainment by musician-scientist Ian Cromwell. Culinary delights included standout dishes like the 24-Hour Liempo Pork Belly from North West Culinary Academy and the Lemon Meringue Pie from Peake of Catering earning top honors in our competition. With heartfelt gratitude to volunteers, organizers, and attendees, we toast to another year of raising glasses and raising funds for a brighter, more scientifically curious future.

Romance was in the air—literally—with a surprise marriage proposal. We invited the couple onstage to wield a laser and pop a balloon, and out flew an engagement ring! To everyone’s delight, her partner said yes. An unforgettable moment intertwining love and science.

**IMPACT**

1,500 Attendees

$285,000 Raised
## SUPPORTERS

<table>
<thead>
<tr>
<th>Arbutus Distillery</th>
<th>Freehouse Collective</th>
<th>Phillip Chin Photography</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beam Suntory</td>
<td>Goodridge &amp; Williams</td>
<td>PMA Canada</td>
</tr>
<tr>
<td>BC Liquor Distribution Branch</td>
<td>Hapa Izakaya</td>
<td>Proximo Canada</td>
</tr>
<tr>
<td>Campari Group</td>
<td>HeliJet</td>
<td>Rémy Cointreau</td>
</tr>
<tr>
<td>Canadian Professional Bartenders Association, BC Chapter</td>
<td>Hello Nori</td>
<td>Savoury Chef</td>
</tr>
<tr>
<td>Charcuterie Vancouver</td>
<td>Innovation Lighting</td>
<td>Sheringham Distillery</td>
</tr>
<tr>
<td>Corby Wine &amp; Spirits</td>
<td>KiAN Sound</td>
<td>Sovereign Canada</td>
</tr>
<tr>
<td>Edna's Non-Alcoholic Cocktail Company</td>
<td>North West Culinary Academy</td>
<td>The Lazy Gourmet</td>
</tr>
<tr>
<td>Emelle's Catering</td>
<td>Notch8 Restaurant &amp; Bar</td>
<td>Truffles Fine Food Catering</td>
</tr>
<tr>
<td>Fentimans</td>
<td>Ono Vancouver</td>
<td>Vancouver Private Dining</td>
</tr>
<tr>
<td>Flor de Caña</td>
<td>Parallel 49 Brewing Company</td>
<td>Victoria Distiller</td>
</tr>
<tr>
<td>Flüff Design</td>
<td>Peake Catering</td>
<td>WestJet</td>
</tr>
<tr>
<td></td>
<td>Pedersen's Rentals</td>
<td>YVR Axis Planning</td>
</tr>
</tbody>
</table>
It’s a night out that’s a little bit out of the ordinary! Science World After Dark is a special monthly event where adults (ages 19+) let loose, have fun, and take over the dome. This year, three events featured special programming designed to align with the interests and values of our adult audiences.

In August, After Dark: Celebrating Pride honoured the rich history of Pride in Vancouver with an incredible lineup of performers, drag stars, and science communicators. In October, guests joined us for a night of espionage at After Dark: Mystery. And for our annual whodunnit. For Valentine’s Day, we hosted After Dark: Science of Love & Sex, a playful evening of knowledge, romance, and storytelling with special performers. These popular events help us fulfill our mission to connect with our adult audience. Bringing adults together through science fosters a lifelong love of learning and contributes to a more scientifically engaged society! Plus, it’s just super fun.

**IMPACT**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>Events</td>
</tr>
<tr>
<td>7,306</td>
<td>Tickets sold</td>
</tr>
<tr>
<td>6,839</td>
<td>Attendees</td>
</tr>
</tbody>
</table>

The plans for Science of Love and Sex included three mini-talks by UBC sexperts. They proved so popular that we added two more. Even still, all five sold out the Science Theatre!

“I loved getting to learn some fun science facts while enjoying a drag show! It fulfilled my queer nerd heart!”

— Celebrating Pride Attendee, After Dark
Initially planned as a two-part series, the events were so popular that we added a third! The response was overwhelmingly positive, with one attendee sharing, "The biggest take away (from this event) was that we are all human. These women are fabulous, intelligent, successful, inspiring, etc. and they were able to share some flaws that they have. It is always reassuring to hear and see when women with these levels of successes face the trials and tribulations of being human as well."

"Trailblazing Women in Canada: How We Changed It" events in June and September showcased and celebrated local women who are breaking barriers and inspiring future generations in STEAM – including seven Indigenous women who’ve made positive changes within Indigenous communities in recognition of National Indigenous History Month.

In November, “Trailblazing the Deep” took guests on an immersive dive into the deep-sea adventures of three women who are creating positive change and bringing new voices to deep-sea exploration, ocean conservation, and underwater technology, film, and photography.

**IMPACT**

3 Events

300+ Attendees

“My two friends and I took our 13-year-old daughters to the event. It was nice to spend the evening doing something special with them and it was a great way to expose them to positive role models.”

— Attendee, Trailblazing Speaker Series
During the month of October, Science World proudly presented The Superpower of Sight, an engaging exhibit brought to our visitors by BC Doctors of Optometry, housed in our BodyWorks Gallery. This interactive showcase, designed for both kids and adults, invited exploration of the fascinating realm of vision through a series of hands-on activities. At the centre of this exhibit stood a seven-foot-tall eyeball, a visual marvel that allowed participants to gain insights into the inner workings of their eyes and the significance of maintaining eye health. The exhibit aligned with Children’s Vision Month in October, emphasizing the crucial role vision plays in learning and development.

**IMPACT**

- **42,787** Visitors to the dome in the month of October
- **45,682** People reached through newsletters
- **14,023** People reached through social media
- **2,486** Engagements on event page

On select days, visitors could take part in a free personalized eye power activity, facilitated by designated local optometrists of Optometry!
For two days in November, Science World visitors were invited to jump into the unexpected with Mario and friends and celebrate the release of the Super Mario Bros. Wonder game for the Nintendo Switch system. This immersive experience allowed family and friends to come together to explore the colourful world of the Flower Kingdom, deepening their connection with gaming and entertainment by embarking on an exciting treasure hunt throughout the event space. As a reward for completing a specially designed booklet with details about the Wonder game, treasure hunters were presented with a crown, symbolizing their proficiency of the challenges and their status as champions of the Flower Kingdom!

**IMPACT**

3,289 Visitors participated
6,054 Views on the webpage
7,839 People reached through social media

Game-enthusiastic visitors of all ages were thrilled with the chance to pose for a photo with a massive Mario! This spirited mascot added a lot of new and nostalgic wonder to the event.
ART

ARTIST IN RESIDENCE

In 2023, interdisciplinary artist Gwenyth Chao delivered a series of art workshops to our visitors and summer campers. Her innovative use of food refuse, transformed into art materials, exemplifies her commitment to sustainability and redefining the boundaries of artistic expression.

Participants in her workshops had the opportunity to create their own sculptures or trinkets from organic materials, fostering a hands-on connection with art and the environment. Her project apodeme of a line was on view in the first-floor atrium at Science World and considered, “how lines can create space when they are given space to freely meander.” In this project, Gwenyth found existing holes in the architecture for the lines to latch on to rather than nailing the lines to the wall. The meandering webs were made from food refuse that she transmuted into artmaking materials like gels, clays, composites, plastics and paper.

Curator Ėlya White implemented protocol and ceremony for artwork 215 to Remember by Rosie Johnnie-Mills, ensuring those who touched the pieces did so with good energy—an important element of working with art in Indigenous culture.

During Gwenyth’s artist residency, workshop participants contributed to her collaborative 3D drawing using plant material from the Science Park that spread throughout our atrium over four months!

SKWACHÄYS ARTIST EXHIBITION

The Skwachäys Artists Exhibition features members of the vibrant Indigenous arts community in Vancouver and beyond. To showcase these talented artists, we collaborate with the Artists in Residence at Skwachäys Lodge, an initiative that provides Indigenous visual artists, actors, directors, writers, and musicians with invaluable opportunities for growth and development. The value of Indigenous Ways of Knowing in STEAM education is profound. It fosters our ability to integrate holistic perspectives, interconnectedness with the natural world, and cultural diversity. Exhibitions like these enrich the learning experiences of our visitors and contribute to the preservation and celebration of Indigenous culture.

In 2023, we were honoured to feature the work of Dana Justine Belcourt, Lydia Brown, Mike Alexander, Rosie Johnnie-Mills, The Strangling Wolf Brothers, Gerry Sheena, Cochise Seitcher, Walter Davidson, Rory Dawson, and Matthew Provost.
Tinkering Space: The WorkSafeBC Gallery is where visitors celebrate innovation! With thousands of wooden KEVA planks and hands-on activities, guests get creative, crafting replicas and structures, fostering problem-solving skills and imaginative exploration. New this year, our in-person Maker Studios, have empowered 586 visitors to experiment and create with new tools, with 100% of participants strongly agreeing that they are proud of their project and learned something new!

Search: Sara Stern Gallery serves as a sanctuary for fostering a deep connection to the natural world. It inspires visitors to become nature ambassadors, igniting a passion for conservation. The gallery’s tranquil ambience and slower-paced learning environment encourage visitors to immerse themselves in multi-sensory experiences, touching specimens and reflecting in Sara’s Corner, a cozy reading area adorned with nature-inspired art.

BodyWorks Gallery invites visitors on a journey of self-discovery and celebration of the human body. It promotes a positive outlook on individuality and empowers visitors to make informed choices for their well-being. From assembling skeletons to guiding sperm to eggs, the gallery fosters curiosity and engagement, encouraging visitors to delve into the marvels of human biology.

Eureka! Gallery extends the investigation of physics into topics such as fluids, light, sound, simple machines, and high-tech electronics. From the hippo lever to the ball cannons and beyond, Eureka!’s hands-on exhibits spark excitement and fascination, fostering experimentation and shared discoveries. Visitors are encouraged to try different approaches and share their findings, promoting collaborative exploration.

Wonder Gallery sparks curiosity and discovery in our youngest visitors, ages 0–5. Children explore scientific concepts through hands-on play and experimentation in five areas—Experiment, Splash, Shine, Crawl, Climb, and Build. Visitors also benefit from programming developed in collaboration with Early Childhood Education students from Langara College.

Ken Spencer Science Park is a vibrant outdoor space welcoming visitors to engage with interactive exhibits and nature. There, they can explore companion planting techniques, learn about sustainable gardening practices, and enjoy the lush greenery. In the Science Park in 2023, with the help of our dedicated Summer Campers, we grew and donated 402 pounds of produce and 112 eggs to Strathcona Community Centre for their food programs.
To be named a Friend of Science World is an honour bestowed by the Membership of Science World on an individual who personifies the goals and aspirations of the Society. The recipient is characterized by a love of science, a dedication to community service and a commitment to the evolution of British Columbia as an international centre of science and technology. Either through their activities on behalf of the Society and/or by the example they provide by their life’s achievements, Friends have contributed significantly to the development of a science culture in our province.

2021 ...... Dr. Bonnie Henry
2018 ...... Bryan Tisdall
2017 ...... Trudi Coblenz
2014 ...... Gordon Campbell
2010 ...... Dr. Ken Spencer
2009 ...... Stan Hagen
2006 ...... John Pitts
1994 ...... Dr. Michael Smith
1992 ...... Haig Farris
1991 ...... Barbara Brink
1990 ...... Dr. Cecil Green
To be named a Patron of Science World is an honour bestowed by the Members of the A.S.T.C. Science World Society on a volunteer or former employee who has contributed in a significant way to the development of the Society. The Society recognizes that a community facility like Science World can only thrive if it is the recipient of the collective contributions of energy, wisdom, time, financial resources and goodwill from the leaders of the community it serves. The Patrons of Science World are examples of this leadership.

2024 ...... Clyde Hagans
2024 ...... Lui Petrolini
2023 ...... Chris O’Riley
2022 ...... Walter Segsworth
2021 ...... Peter Brown
2021 ...... Pauline Finn
2021 ...... Lily & Bob Lee
2021 ...... Dana & John Montalbano
2018 ...... Nicole Geyer
2018 ...... Andrew Harries
2017 ...... Dr. John Cairns
2017 ...... Bruce McLeod
2015 ...... Dr. Robin Louis
2015 ...... Dr. Lindsay Machan
2015 ...... Peter J. O’Callaghan
2015 ...... Jim Pickles
2015 ...... Rich Simons
2014 ...... Dr. Bruce Beairsto
2014 ...... Paul Geyer
2012 ...... Donna O’Neill
2012 ...... Dr. Andrew S. Wright
2011 ...... Bruce Drake
2011 ...... Stewart Ladyman
2011 ...... Morgan Sturdy
2011 ...... Peggie Terry
2010 ...... Ross Mitchell
2010 ...... Garry Rasmussen
2009 ...... Trudi Coblenz
2009 ...... Caroline Jellinck
2009 ...... Michael Lee
2009 ...... Munro MacKenzie
2009 ...... John Murphy
2009 ...... Dr. Ken Spencer
2008 ...... Jeff Devins
2008 ...... Bob Wiens
2007 ...... Eileen Stewart
2006 ...... Bill Bullis
2006 ...... Don Young
2005 ...... Stuart Culbertson
2005 ...... Chris Kelly
2005 ...... Dr. Ron Marteniuk
2005 ...... Anne Sutherland
2004 ...... Eric Kong
2004 ...... Victoria Withers
2003 ...... Dr. Lorne Whitehead
2001 ...... Dr. Alan Pelman
2000 ...... Drinda Scott
1999 ...... Peter Lige
1999 ...... Fei Wong
1998 ...... George Battye
1998 ...... Dr. Sid Katz
1998 ...... Kevin O’Neill
1997 ...... Anthony Barke
1997 ...... Brian Canfield
1997 ...... Robert Carlisle
1997 ...... Robert A. Dickinson
1997 ...... Danny Gaw
1997 ...... Dr. Colin Jones
1997 ...... Dr. Maria Klawe
1996 ...... Dr. Elmer Froese
1996 ...... Nairn (Buz) Knott
1996 ...... Ron Woznow
1995 ...... Michael Francis
1995 ...... David Ingram
1995 ...... Lucille Pacey
1993 ...... Larry Bell
1993 ...... John Fraser
1993 ...... Jane Hungerford
1993 ...... Alex Klopfer
1993 ...... Nurjehan Mawani
1993 ...... Rudolph North
1993 ...... E. Lynn Patterson
1993 ...... Don Risk
1993 ...... Ron Stern
1993 ...... Milton Wong
1993 ...... Dr. John Wormsbecker
1992 ...... Dr. Harold Copp
1992 ...... Don Graham
1992 ...... John Pitts
1991 ...... Dr. Erich Vogt
1988 ...... Hon David C. Lam
1987 ...... Dr. Gerhard Herzberg
1987 ...... Dr. John Polanyi
1987 ...... Hon. Robert G. Rogers
RECOGNIZING THE MAJOR GIFT DONORS MAKING BIG INVESTMENTS IN A NERDIER TOMORROW.

This year, the Atomic Circle continued to welcome new members, growing the bright constellation of stars who fund Science World’s boldest and nerdiest initiatives. They shared each other’s company at six VIP events, including exhibition previews, gallery openings, and Science Salons.

Science World is at a moment in time that demands critical repairs and updates to our facilities as well as an expansion of our programming across the province. The generous donations of our Atomic Circle members help preserve an icon while driving us toward a future filled with hope, resilience, and equitable STEAM opportunities for all learners in BC.

Atomic Circle members comprise a community of philanthropists who love nerding out on the future of STEAM in BC. They get insider access to VIP events, including our popular Science Salons, where industry experts descend upon the dome to hash out complex ideas and ask big questions. The potential power of this creative and resourceful community truly knows no bounds.

A SAMPLE OF WAYS OUR ATOMIC CIRCLE MEMBERS MADE AN ATOMIC IMPACT IN 2023:

- With a generous gift made in memory of her late husband, Dr. Ken Spencer, Judy Gale enabled 15,000 visitors from communities underrepresented in STEAM to enjoy a day at Science World at no cost through our Community Access Pass Program.

- Scott Shaw, his wife, Marion Mann, and daughter, Theresa Shaw funded our inaugural Future Science Leaders scholarship, ensuring high school students with financial need who demonstrate volunteerism in the community can attend this life-changing program.

- Sonia and Jeff Hobbs once again generously sponsored a holiday matching campaign, inspiring our growing community of new and introductory-level donors to give a total of $42,000.

- The Luk Family made a long-term commitment to the Community Access Pass Program, ensuring hundreds of people from barriered communities will enjoy a day at Science World at zero cost.
Does this sound like an investment that you or someone you know may be interested in making? Do you like connecting with STEAM leaders and enthusiasts who believe that together we hold the solutions to the biggest challenges we face?

Visit the Atomic Circle [scienceworld.ca/atomic-circle/] or send our Atomic Circle team a message at atomic@scienceworld.ca to learn more details about this amazing community.

---

**ATOMC CIRCLE**

**ELECTRON**
Andrew & Nuala Harries
Derek Lee & the Lee Family
Rob Macdonald Family

**PHOTON**
Bourelle Family Foundation

**NEUTRON**
Willow Grove Foundation, Dr. Andrew S. Wright & Dr. Helen Newton

**PROTON**
Beedie Foundation
Norm & Pat Francis
Judy Gale
Paul & Nicole Geyer
Alex & Sherry Klopfer
Robin & Linda Louis and Family
John Murphy & Leslie Lee
Walter & Nancy Segsworth
Cheryl Slusarchuk & Kevin Gulstene

---

**QUARK**
Dr. ’Lyn Anglin and Dan Marshall
Janet Wood & David Rice
Dr. Gail C. Murphy
Varshney Family Foundation
Stukas Phipps Family
Kai & Jessica Dalsgaard-Nielsen
Lindsay Machan
Glenn Tarigan
Tracey McVicar
Jim & Casey Fletcher
Sean & Kerin Munro
Bob & Carol Wiens
Joseph Garcia
Tom Frohlich & Erin Barrett

**GIFTS GRACIOUSLY RECEIVED IN MEMORY OF DR. KEN SPENCER**
Dan & Ursula Bowditch
Paul & Nicole Geyer
Jim & Casey Fletcher
John Murphy & Leslie Lee
Doug & Cydney Smythies
Spencer-Gale Family
Willow Grove Foundation, Dr. Andrew S. Wright & Dr. Helen Newton.
Thank you to our generous donors who make our work possible:

Acuitas Therapeutics
Amazon Canada
Ames Family Foundation
George & Donna Battye Fund
BC Arts Council
BC Doctors of Optometry
BC Hydro
BC Interior Community Foundation
BCIT
Beedie
BGC Engineering Inc.
Elizabeth Black & Kenneth MacLeod
Boeing Vancouver
British Columbia Arts Council
Wendi Campbell
Michelle Chang
Alex Chattwood
Geoffrey Chum
CIBC
Cinesite Studios
City of Vancouver
Robert Clendenan
CLICK - Contributing to the Lives of Inner City Kids
Coca-Cola Canada Bottling Ltd.
Shannon Coffey
COWI North America Ltd.
Creative BC
Janna Crown
Claire & Will Cupples
DigiBC - The Creative Technology Association of British Columbia
Drax Group
Kelvin Dueck
EasyPark
Dr. Sandy Eix & Family
Engineers and Geoscientists BC
Fast + Epp
Fluor Canada Ltd.
Gail & Cliff Fraser
Fujitsu Intelligence Technology
Cherri Gerber
Shannon Gerber
Government of Canada
Ashley Guan
Christine Gundersen
Gwaii Engineering
Dr. Chengzhi He
iA Financial Group
Wendy Hurlburt
Hillary Hyland
Matt Ilich
Innovate BC
Innovation, Science and Economic Development Canada
Andrea Johnston
Dr. Shimi Kang
Jennifer Kirkey
SUPPORTERS

Knight Piésold Ltd.
KPMG LLP
Dr. Chidamber Kulkarni
Jennifer Lawrence
Drs. Brian Lee & Nina Gauthier
Lohn Foundation
Mastercard
Dean McDonald & Carol Ellis
Easton McTang
Methanex Corporation
Michael Smith Health Research BC
Michael Misko
Mott MacDonald
Sondra Moyls
National Sciences and Engineering Research Council of Canada (NSERC)
Nintendo of Canada Ltd.
Odlum Brown Ltd.
Pacific Economic Development
Canada
Peter Kiewit Sons ULC
Kim Peterson
Phoenix Labs
Province of British Columbia
NumerixS Quant
Quinlan Family
Brian Radburn & Mary Sharkey
RBC
RBC Foundation
Tracy Redies
Allison & Steven Richards
Donald & Heather Risk
Chelsea Rooney
Nancy Roper
Tasha Salman
Scotiabank
Fernando Senties
Doug Sheppard & Jill Reid
Samantha Short
SkyBox Labs
Pamela Smith
STEMCELL Technologies
Stewart Fund, Held at Vancouver Foundation
Dr. Suzana Straus
Greg & Elese Sullivan
Kirsten Sutton, ICD.D
TELUS
Ashley Tremblay
Gina Ungaro
Vancouver Foundation
Teresa & Hanif Virani
Lucas Wagner
Shirley & Sherman Wai
Webnames.ca
Greg & Melissa Weinrauch
Wells Fargo
Wheaton Precious Metals
Ralph & Dawn White
Windsor Plywood Foundation
WorkSafeBC
Y.P. Heung Foundation
Yang Family Foundation
Charles & Dale Young
The Zabloski Family
Stanley Zhang
And those donors who would like to remain anonymous
### FINANCIAL SUMMARY OF OPERATIONS

The financial statements of A.S.T.C. Science World Society for the year ended February 29, 2024, have been audited by PricewaterhouseCoopers LLP, Chartered Accountants.

This table shows revenues and expenses extracted from the Statement of Operations for the year ended February 29, 2024. The years 2022/23 and 2021/22 are shown for comparative purposes. They are an illustrative summary only and are not intended to replace the annual audited financial statements.

The annual audited financial statements are available upon request.

<table>
<thead>
<tr>
<th></th>
<th>Year ended February 29, 2024</th>
<th>Year ended February 28, 2023</th>
<th>Year ended February 28, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REVENUES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Admission and membership</td>
<td>11,217</td>
<td>10,386</td>
<td>4,854</td>
</tr>
<tr>
<td>Retail revenue and contracted services</td>
<td>3,442</td>
<td>3,247</td>
<td>1,196</td>
</tr>
<tr>
<td>Donations and sponsorships</td>
<td>2,284</td>
<td>2,450</td>
<td>2,989</td>
</tr>
<tr>
<td>Grants</td>
<td>1,289</td>
<td>1,014</td>
<td>1,410</td>
</tr>
<tr>
<td>Interest</td>
<td>1,406</td>
<td>270</td>
<td>112</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>417</td>
<td>137</td>
<td>77</td>
</tr>
<tr>
<td></td>
<td>20,055</td>
<td>17,504</td>
<td>10,638</td>
</tr>
<tr>
<td><strong>EXPENSES</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visitor experience, development and facilities and upkeep</td>
<td>5,894</td>
<td>5,100</td>
<td>3,879</td>
</tr>
<tr>
<td>Marketing, communication and sales</td>
<td>3,767</td>
<td>3,402</td>
<td>2,041</td>
</tr>
<tr>
<td>Exhibits, theatres and programs</td>
<td>2,408</td>
<td>2,159</td>
<td>1,166</td>
</tr>
<tr>
<td>Support services</td>
<td>4,294</td>
<td>3,410</td>
<td>2,722</td>
</tr>
<tr>
<td>Community engagement</td>
<td>2,254</td>
<td>1,987</td>
<td>1,118</td>
</tr>
<tr>
<td></td>
<td>18,617</td>
<td>16,058</td>
<td>10,926</td>
</tr>
<tr>
<td><strong>EXCESS OF REVENUES OVER EXPENSES BEFORE UNDERNOTED</strong></td>
<td>1,438</td>
<td>1,446</td>
<td>1,031</td>
</tr>
<tr>
<td>Unrealized gain on investments</td>
<td>109</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>EXCESS OF REVENUES OVER EXPENSES BEFORE AMORTIZATION</strong></td>
<td>1,547</td>
<td>1,446</td>
<td>1,031</td>
</tr>
<tr>
<td>Amortization of exhibits and property and equipment</td>
<td>(2,990)</td>
<td>(2,808)</td>
<td>(3,148)</td>
</tr>
<tr>
<td>Amortization of deferred contributions related to exhibits and property and equipment</td>
<td>2,178</td>
<td>1,802</td>
<td>2,173</td>
</tr>
<tr>
<td></td>
<td>(812)</td>
<td>(1,006)</td>
<td>(975)</td>
</tr>
<tr>
<td><strong>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENSES</strong></td>
<td>735</td>
<td>440</td>
<td>56</td>
</tr>
</tbody>
</table>
OUR MISSION

Through science and nature, we ignite wonder and empower dreams.

SCIENCE WORLD

1455 Quebec Street
Vancouver, BC
Canada V6A 3Z7
scienceworld.ca
Charitable BN 10673 4809 RR0001