

# 2022/23

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**ANNUAL REPORT**

A.S.T.C. SCIENCE WORLD SOCIETY





624,531 Visitors on-site

2,962,565 Visitors online

1,325,869 Online learners and STEAM  
program participants

12,848 Volunteer hours

46,778 Members

## OUR MISSION

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

## OUR VISION

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Within a generation, Canada will be a country  
of thriving, sustainable communities rooted in  
science, innovation and a deep connection to nature.

# CHAIR & CEO REPORT

Welcome to Science World's 2022/2023 annual report.

I'm honoured to present the following updates, learnings and accomplishments of a truly outstanding year.

Thanks to the creative, solutions-based mindsets of our team, Science World surpassed several goals set, including the numbers of visitors to the dome, participants in our in-person and online programming, new Members, and funds raised!

Communities across the province welcomed us back with enthusiasm through our vital in-person programming like *On The Road* and *Scientists and Innovators in Schools*, presented by TELUS. We also held our first fully in-person *Girls and STEAM* Summit since 2019 and re-opened our *Community Access Events*. These programs provide high-quality STEAM opportunities to people underrepresented in these fields and are important for BC's future.

To all involved in the dozens of construction projects made possible by the Tourism Relief Fund, my hat is off to you! The focused planning and attention to detail necessary for the smooth and steady rollout of these upgrades—with so little disruption to visitors—is a wonder to behold.

In today's climate, these successes are no small feat, and they indicate that the work of Science World is highly valued and needed by people in British Columbia. As always, my enduring gratitude to the Science World team for their dedication to igniting wonder and empowering dreams.

Cheryl Slusarchuk  
**Chair**





# CHAIR & CEO REPORT

Thank you for taking the time to read our 2022/2023 annual report!

We started and ended this year with something huge: *T. rex: The Ultimate Predator*, presented by RBC and White Spot Restaurants. What a thrill to provide this world-class exhibition to in-person and online audiences of hundreds of thousands.

Other fun highlights include the launch of our Expo 86 merch, designed by our talented Brand team and enjoyed by thousands around the world—it's so popular, we can't keep our shelves stocked! And the return of *Science World After Dark* has surpassed its pre-pandemic popularity, selling out every single offering of this adults-only event.

We had the privilege of presenting *Sacred Journey* with Vancity, a beautiful exhibition produced by the Heiltsuk Tribal Council, SeeQuest Development and Greencoast Media. The memorable welcoming ceremony brought together several First Nations to invite six Tribal Canoe Families onshore for a day of celebration and cultural exchange at our dome. During the show's run, over 28,000 people from Indigenous communities visited Science World at no cost to witness the resurgence of Northwest Coast canoe cultures.

Partnerships like this are part of Science World's commitment to Reconciliation and to acknowledging that we sit on the unceded ancestral lands of the Musqueam, Squamish and Tsleil-Waututh peoples. Thank you to them for making it possible for us to live and learn in this space together.

I'd also like to thank the Science World Board of Directors, our Advisory Council, our donors (including those in the Atomic Circle, our new recognition program for major gifts!), partners, Members, visitors, and the Science World staff. The following highlights are yours to enjoy and take pride in.

Tracy Redies  
**President & CEO**



## BOARD OF DIRECTORS

### OFFICERS

<b>Chair</b>	Cheryl Slusarchuk
<b>Vice Chair</b>	Cybele Negris
<b>Secretary</b>	Jade Bourelle
<b>Treasurer</b>	Ivor Luk
<b>Past Chair</b>	Launi Skinner

### MEMBERS

Wendi Campbell	Andrea Johnston	Keith Spencer
Nolan Charles	Dr. Shimi Kang	Anna Stukas
Robin Dhir	Kenndal McArdle	Kirsten Sutton
Jesse Houston	Dr. Rosalin Miles	Martin Thibodeau
Wendy Hurlburt	Gail Murphy	Ali Tehrani
Hillary Hyland	Doug Sheppard	Martin Thibodeau

## SENIOR LEADERSHIP TEAM

Tracy Redies	<b>President &amp; CEO</b>
Pia Collins	<b>Vice President, Human Resources</b>
Brian Radburn	<b>Vice President, Corporate Operations &amp; Chief Financial Officer</b>
Nancy Roper	<b>Vice President, Development</b>
Teresa Virani	<b>Chief Experience &amp; Marketing Officer</b>



## T. REX THE ULTIMATE PREDATOR, PRESENTED BY RBC AND WHITE SPOT RESTAURANTS



In partnership with RBC and White Spot Restaurants, Science World hosted the Feature Exhibition *T. rex: the Ultimate Predator* from February 26, 2022–January 22, 2023. The exhibition provided an opportunity for visitors to unleash their inner paleontologist and explore the prehistoric wonders of the late Cretaceous Period, coming face-to-face with this 66-million-year-old marvel. Through interactive exhibits—such as identifying dinosaur eggs and inspecting early evidence of dinosaur feathers—visitors discovered how the *T. rex* evolved from a fluffy hatchling into a ferocious hunter, gaining a better understanding of how it lived, hunted, and thrived in its environment for millennia.

### IMPACT

**590,067** onsite visitors

**2,816,204** web visitors

**10,079,315** people reached  
through media upon press release

### SUPPORTERS

RBC

White Spot Restaurants

"My son had so much fun at the *T. rex* exhibition as his favourite dinosaur of all is the Tyrannosaurus. He enjoyed every detail such as the big screen, the big figures, puzzles, fossil digging, and so much more!"

—Science World Visitor



## SACRED JOURNEY, PRESENTED BY VANCITY

From July 15, 2022 to February 20, 2023, Science World hosted *Sacred Journey*, produced by the Heiltsuk Tribal Council, SeeQuest Development, and Greencoast Media, presented by Vancity, and supported by Amazon Canada. This beautiful and immersive exhibition shares the story of how Tribal Canoe Journeys have revitalized Indigenous culture, community healing, and youth empowerment on the Pacific Northwest Coast.

*Sacred Journey* began with a welcoming ceremony and blessing on the waters of False Creek, with representatives from Musqueam, Tsleil-Waututh, and Heiltsuk First Nations sharing opening remarks. Hundreds witnessed the six Canoe Families row into the harbour with paddlers from different local First Nations and Indigenous groups including Squamish, Hawaiian, and Maori representatives who reside in the Vancouver area. As per protocol, after the paddlers came onshore, the local First Nations welcomed all to their territories and shook hands with the Canoe Families. During the day, the Canoe Nations shared a lunch of salmon and bannock, supported by the Vancouver Foundation. They also performed songs, dances, and shared art and stories, including their Canoe Family story. Forty youth from the Tsleil-Waututh First Nation joined the celebration, happily partaking in the fried bread provided by a local Heiltsuk member.

Throughout the seven-month run of *Sacred Journey*, visitors could also view art displays supporting the exhibition and witness two paddle carvers demonstrating their art, supported by Vancity. Science World offered free general admission to all self-identifying Indigenous Peoples as part of our commitment to Reconciliation and to empowering dreams for Indigenous Peoples.





# SACRED JOURNEY, PRESENTED BY VANCITY



## IMPACT

Up to **700** people attended *Sacred Journey's* welcoming ceremony

**380,000** visitors came to Science World during *Sacred Journey*

**28,000** self-identifying Indigenous Peoples visited Science World during *Sacred Journey* at no cost

## SUPPORTERS

Amazon Canada

Vancity Savings Credit Union

"We aren't able to bring the public onto these canoe journeys, but we have brought the canoe journey to the public through Science World. And the native people who visited Science World had a tremendous opportunity to participate in their own story."

— Frank Brown, Hereditary Chief of the Heiltsuk Nation, executive producer and co-curator of *Sacred Journey*



Our outreach program to encourage girls and gender-diverse students to pursue their STEAM passions had a very busy year. Starting with a March livestream in celebration of International Women's Day, continuing with several online workshops, and culminating in our first fully in-person summit since 2019, *Girls and STEAM* reached thousands both in the dome and online.

We were thrilled to host the 5th annual *Girls and STEAM* Summit last fall, connecting hundreds of girls with dozens of STEAM mentors, hands-on workshops, and interactive booths of local STEAM companies and organizations. At the end of the day, they heard a stirring keynote speech from Tanya Gupta, a former NASA Aerospace Engineer turned Creative Director. Eighty-two percent of post-event survey respondents report an increased interest in STEAM thanks to their experience at the Summit. Women are still drastically underrepresented in STEAM fields in Canada, and this program continues to be a powerful tool for introducing girls to the possibilities of STEAM.

### IMPACT

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**331** registrants to our livestreams

**818** views of our livestreams

**300** registrants in our in-person Summit

**2,548** visitors to the Industry Showcase

## SUPPORTERS

Acuitas Therapeutics

BCIT

Best Buy Canada

BGC Engineering Inc.

CI Direct Investing

Cinesite Studios

COWI North America Ltd.

Engineers & Geoscientists  
British Columbia

Fluor Canada Ltd.

Glotman Simpson  
Consulting Engineers

Innovate BC

Peter Kiewit Sons ULC

National Sciences and  
Engineering Research Council of  
Canada (NSERC)

Praveen & Anuja Varshney

Province of British Columbia

Scotiabank

SkyBox Labs

STEMCELL Technologies

WebNames.ca

Wheaton Precious Metals

“Thank you so much. My kid wouldn't be able to attend an event of this caliber without you. I cried when she got a spot.”

—Parent of Summit attendee







*Future Science Leaders (FSL)*, presented by Acuitas Therapeutics, is an after-school science enrichment program for teens designed to unleash creative potential and build a life-long network of like-minded peers while engaging curious minds with the nature of STEAM in sessions led by diverse experts and professionals. Participants explore STEAM careers through workshops, a speaker series and field trips while completing university-level research and engineering projects on topics that inspire them. Many alumni of this program, currently in its thirteenth year, have received full scholarships for post-secondary education at leading schools around the world and are pursuing successful careers that will change the world for the better.

## IMPACT

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**103** Participants

## SUPPORTERS

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Acuitas Therapeutics

Amgen BC

Boeing Vancouver

Dana & John Montalbano

Province of British Columbia

RBC Foundation

STEMCELL Technologies

Webnames.ca

“The value of being in a room with people who have interests like yours cannot be understated. The sense of community, through success and struggle, is amazing. It inspires me to learn and pursue a career in STEM. Learning with friends is an opportunity provided by *FSL*, and one that I am grateful for.”

—Year 2 *FSL* participant







Our after-school science program for elementary students serves as a safe and supportive environment for students to discover a love for science among their peers and with caring mentors. Through weekly interactive sessions, *Super Science Club* participants develop essential skills and build confidence in their abilities with scientific subjects, preparing them for future academic success. The Vancouver School Board selects participating schools according to their need for accessible after-school programs, allowing us to remove barriers and provide vital prospects to underserved populations every year. Once the program concludes, the families of the students receive free memberships to Science World so that they can keep learning even after the program has ended.

## IMPACT

**570** Participants

**15** Schools

**461** Family Memberships

## SUPPORTERS

Acuitas Therapeutics

BC Hydro

CLICK - Contributing to the Lives  
of Inner City Kids

Methanex Corporation

National Sciences and  
Engineering Research Council of  
Canada (NSERC)

Provincial Employees Community

Stewart Fund, Held at Vancouver  
Foundation

The Amir and Yasmin Virani  
Family Foundation

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

John & Sally Zaplatynsky

“It’s a very rich empowering experience for children to be excited about learning and science. At first my daughter didn’t want to apply but she was so glad we encouraged her to try it. She loved the program activities and building things she could bring home to show us. It’s inspiring her to be curious and has helped her learn that great experiences can happen when we are brave enough try something.”

—Parent of SSC participant





For the first time since before the pandemic, this year Science World was back *On The Road!* Our talented team of science performers provided schools across BC with fun, inquiry-based demonstrations that pique curiosity, boost science literacy and inspire future science and technology leaders. Teachers choose which presentation works best for them, teaching kids how to practice the ways that scientists observe, predict and test, the physics forces that affect our lives every day, and about the incredible weather events that occur within our atmosphere. This year, we visited several First Nations schools and communities that have been affected and isolated by severe climate events, such as Lytton, BC. Teachers and students alike shared how much they appreciated being visited by “the famous Science World” and how important this kind of high-quality in-person programming is for young wonder seekers living outside of major cities.

## IMPACT

**33** towns

**70** schools

**103** shows

**15,707** participants

## SUPPORTERS

BC Hydro

BC Interior Community Foundation

BC Tech Association

Engineers and Geoscientists British Columbia

Hamber Foundation

National Sciences and Engineering Research Council of Canada (NSERC)

Province of British Columbia

Scotiabank

Windsor Plywood Foundation



“My kindergarten class was fully engaged and loved it. They were saying ‘observe, predict and test it out!’ all afternoon following the presentation. It complemented many of the things we have learned in the year. Thank you so much.”

—Teacher recipient of *On The Road*





To achieve a better future for everyone, we must have true diversity and inclusion at all societal levels. Science World is working to create a broader, more inclusive STEAM community in the province by forming partnerships and programs for underrepresented groups, such as women, LGBTQ+, racialized communities, Indigenous communities, people with disabilities, and those living in rural and remote areas.

Our *Community Access* programs work with local organizations that already serve these communities, and our *Class Field Trip* program provides free admission and transportation for underserved schools. By providing Science World bursaries, we attempt to cultivate a more diverse, equitable, and inclusive community of STEAM.

## IMPACT

**5,226** *Community Access Event (CAE)* guests

**15,134** *Community Access Pass (CAP)* guests

**4,700** *Class Field Trips* guests

**1,700** students received a free *Tech-Up* online workshop



## SUPPORTERS

BC Hydro

iA Financial Group

Province of British Columbia

“I appreciate the hard work being put in to come up with free events like this. It is a big relief financially for us who wanted to experience the fun and excitement Science World offers. I hope more of these free events will be offered soon. I’ve been here for 5 years now, and I just watched Science World from the outside because it’s a bit pricey to get in, which is quite understandable because of the collection of displays. Salute to all donors and benefactors, as well as admin and staff.”

—Participant in *CAE*



Through *Tech-Up*, Science World delivers province-wide programs for students and teachers that include coding, computational thinking and digital skills. With an emphasis on "coding to learn," our *Tech-Up* facilitators provide students with the skills they need for STEAM courses in higher education and equip teachers to meaningfully incorporate coding and digital learning outcomes aligned with the provincial curriculum into their own classrooms.

Through the *Tech-Up* Showcase presented by Amazon Canada, we were able to offer free admission on a professional-development day with priority access for underrepresented groups. Participants were given the opportunity to build their own LEGO® structures and learn from LEGO® Masters Graeme Dymond and Robin Sather. Visitors also took part in fun *Tech-Up* workshops that emphasized computational-thinking skills, exploring hands-on coding technologies like the Robot Mouse and Finch Robots.

Providing these educational opportunities helps bridge the digital divide and empowers diverse communities to access the resources they need to succeed.

## IMPACT

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**10,590** students

**6,447** visitors to the *Tech-Up* Showcase

**489** workshops

**61** towns

**236** schools



## SUPPORTERS

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Amazon Canada

Canadian Internet Registration Authority

Government of Canada

Innovation, Science, and Economic  
Development Canada

Mastercard

Province of British Columbia

The McLean Foundation

Y.P. Heung Foundation

"Thank you so much for the incredible opportunity that you gave my Little Brother. He is a science and engineering minded child who wants to be an engineer, so this was amazing. His mom is a struggling single mom, and they have extremely high financial barriers that prevent him from gaining access to these things, so I am extremely grateful to you for offering this free of charge. Thank you!"

—Visitor to *Tech-Up* showcase

"We had a great workshop with an amazing facilitator. She was clear in her instructions and enthusiastic in her tone and encouragement of the kids' efforts! Many of the kids said they are going to tinker more with Scratch at home so that is a testament to how much they enjoyed the workshop. Thank you to Science World and the program funders for this incredible opportunity for our students. We are so appreciative that we were able to be part of this outreach program only made possible by your valuable support, and we look forward to learning more!"

—Teacher participant





Science World delivers a variety of professional development sessions that blend fundamental concepts, cross-curricular activities, and an abundance of resources for teachers and educators across BC. Designed by education specialists, professional development workshops reflect British Columbia's transformed curriculum and support teachers and students to develop digital literacy skills across subjects. All workshops are free of charge. For every teacher who accesses our programming, dozens if not hundreds of students are impacted by their learnings, building their capacity to thrive in a dynamic world powered by STEAM.

## IMPACT

**45** schools

**996** teachers

## SUPPORTERS

National Sciences and Engineering Research Council of Canada (NSERC)



"So great to see Science World programming in northern/remote predominantly Indigenous communities!"

—Teacher participant

# SWEET EVENTS BY THE TAG TEAM

The TAG Team is Science World's Teen Advisory Group. The team organizes *SWEET* (Science World Extravagant Evening for Teens) events at Science World specifically for youth guests, designed to ignite curiosity for STEAM in their peers. Through TAG, teens develop a variety of skills, including science communication, customer service, public speaking, graphic design, social media marketing, professional teamwork and event planning. Each person has the opportunity to learn, lead and bring their own unique skill sets and passions to the team. At 640 guests, our Halloween *SWEET* event on the science of fear was the highest attended teen evening ever!

## IMPACT

2 events

939 teens

## SUPPORTERS

Province of British Columbia

"I really enjoyed having the opportunity to explore the exhibits because it brought back the memories of being a child again. TAG were all so very kind, friendly, and fun. It was cool seeing fellow teens dress up for Halloween. The pumpkin explosion experiment was funny since it didn't work the first time. ALSO, the fact that the event was free, is amazing! I wouldn't be able to attend if otherwise."

—Teen attendee





# SCIENTISTS AND INNOVATORS IN SCHOOLS, PRESENTED BY TELUS



*Scientists and Innovators in Schools*, presented by TELUS, is a volunteer-based program that helps address British Columbia's need for more scientists, engineers, technologists, technicians, creative technology professionals and innovators, and to promote students' interest in these areas. Our goal is to inspire students with exciting, interactive presentations by STEAM career mentors. The program is offered to Grades K–12 everywhere in BC. As BC increasingly faces significant shortages of skilled professionals across health sciences, construction, engineering, trades, technologists and other critical job areas, *SIS* is more relevant than ever. Many kids today will enter professions that don't yet exist, and will rely on these growing networks of educators, STEAM organizations and industry leaders for resources, skills, connections and mentorship sustained over time.

## IMPACT

**11,560** students

**879** educators

## SUPPORTERS

National Sciences and Engineering Research Council of Canada (NSERC)

Province of British Columbia

TELUS



"Thank you for a wonderful presentation today! My students really enjoyed it. Who would have known that kids their age would love the stuffed microbes so much! I gave them a quiz on everything you talked about and most of them were listening! I have such amazing, kind students."

—Teacher participant

# ONLINE SCIENCE ADVENTURES

This online program showcases the best of our live science demonstrations and brings Science World into classrooms and homes via the Internet across BC and beyond! Through exciting scientific adventures, kids get to participate in Science World demonstrations from hundreds of kilometres away.

OSAs include a live, on-line interactive session delivered by Science World, as well as pre and post classroom resources to support extended learning. They are offered in English and in French.

## IMPACT

**78** locations

**81** schools

**232** teachers

**2,560** students

## SUPPORTERS

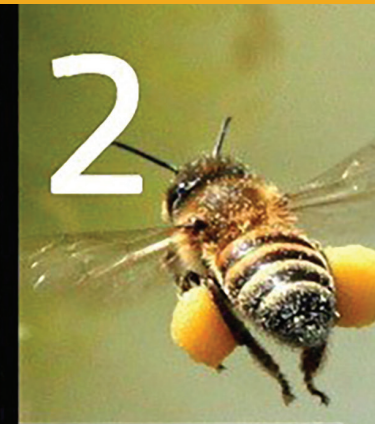
Hamber Foundation

National Sciences and Engineering  
Research Council of Canada  
(NSERC)

Province of British Columbia

"Today we did one of the follow-up activities you sent (exploring our neighbourhood and doing the scavenger hunt) and we discovered crocuses and perce-neiges coming up through the snow, found a nest in a tree that had fallen over, saw ice on the lake, and ducks making holes in the ice. It was amazing. Thank you for this."

—Teacher participant







Our environmental education program *GenAction*, presented by Odlum Brown, educates children in Vancouver and across BC about the science of climate change. Today's youth are the next generation of decision-makers and leaders who will face the impacts of a changing climate, and *GenAction* inspires them to reduce greenhouse gas emissions and take a holistic view of the challenge as a shared responsibility to protect our planet.

*Science for a Changing World*: an interactive online program that explores some of the ways the world is changing and how we can influence these changes to make our world a healthier, more sustainable place for us and other living things.

*Green Energy Forecast*: a digital skills workshop where students look at machine learning through the lens of the current climate crisis and analyze local data to create a forecast of energy production. They learn how machine learning can create a green energy forecast to help make smart choices about energy use.

*Climate Action Heros! Summer Camps*: participants take part in amazing interactive science activities that explore ways to reduce greenhouse gas emissions and food waste, composting, new cleaner transportation options, growing plants, and more.

## IMPACT

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**657** Participants

**148** participants in *Science for a Changing World*

**376** participants in *Green Energy Forecast*

**133** participants in *Climate Action Hero!*  
*Summer Camp*

**72%** of participants learned something new about climate change

## SUPPORTERS

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GenAction

Government of Canada

Odlum Brown Limited

SAP Canada Inc.

"Adults sometimes forget that kids don't know all about climate change, and that students need hopeful and empowering messaging. This workshop was educational, positive, and helped students to understand what they can do to make a difference."



—Participant in *Science for a Changing World*







### ARTIST IN RESIDENCE

In 2022, Science World launched its new Artist in Residence program to enhance our goal to promote learning through STEAM. Multidisciplinary artist Bettina Harvey was the inaugural recipient of this stipend and space at Science World to make art and engage with the public. Having been a professional gardener, Bettina Harvey is curious about the microscopic life that resides below the surface of the soil, and how these micro-organisms are crucial to the health of ecosystems. In her artist residency, Harvey responded to her backyard biodiversity study by engaging in scientific and community dialogue and expanding her current practice. By drawing primarily from her microbial observations, she explored themes of interconnection, perception, empathy, and resilience.

### BÁKVLÁ

The Science World atrium hosted a photo-series on Bákvla, a Heiltsuk word that loosely translates as “gathering and harvesting food for winter.” This series is interpreted by Margaret Brown, a residential school survivor and one of the few remaining fluent Heiltsuk-language speakers in the world.

With stories of The Big House (Gvákva’áus Haí zaqv) and the arrival of herring (Wán ái) which feeds everyone and everything on the Pacific Coast, Bákvla shows how food sustains the Heiltsuk; their connections with their territory, history, and knowledge systems—and, indeed, their very identity.

Bákvla was co-produced by the Heiltsuk Nation and co-curated by Frank Brown, Ayla Brown, and Vina Brown, Heiltsuk Nation, and William Knight, Canada Agriculture and Food Museum. It was accompanied by a 20-foot-long by 18-inches-wide dugout canoe carved by the Canoe Cultures Society.



## PADDLE CARVING

Science World and Vancity welcomed artists Gerry Sheena and Lydia Brown to the dome where they demonstrated the traditional craft of carving canoe paddles outside the *Sacred Journey* exhibition on the main floor for seven weeks. Visitors got to interact with the artists as they carved, and ask questions about their careers as professional artists and their connection to Tribal Canoe culture. Gerry and Lydia's creations that they made at Science World are now permanently displayed at Vancity's new Lonsdale Community Branch and other Vancity Indigenous community partners.

## SKWACHÀYS ARTIST SHOWCASE

Science World's partnership with the Skwachàys Lodge Artist-in-Residence (AiR) Program provides a platform for Indigenous artists to showcase their talent and creativity and supports our commitment to creating a safe and welcoming space for all members of the community.

The AiR Program at Skwachàys Lodge is unique and life-changing for practicing Indigenous artists and includes subsidized housing, 24/7 access to shared artist workshops, and participation in programming opportunities for personal and professional development.

Science World is honoured to display a diverse range of artworks by Dana Justine Belcourt, Lydia Brown, Mike Alexander, Rosie Johnnie-Mills, and The Strangling Wolf Brothers.

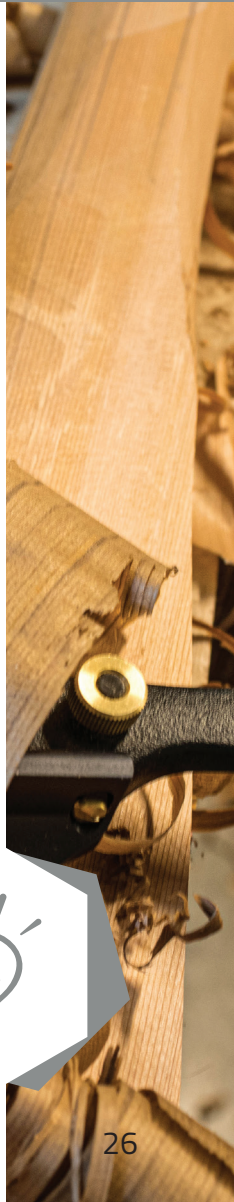
## SUPPORTERS

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Province of British Columbia  
Vancity Savings Credit Union

"I don't have the words to describe the enormity of gratitude and ceremony I feel in my being. Thank you, Science World for creating such an inclusive Indigenous space."

—Artist Rosie Johnnie-Mills





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.

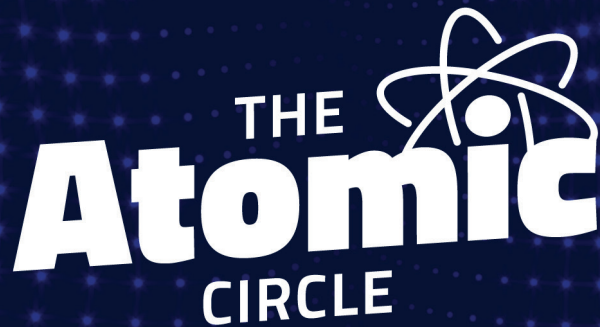
2021 ..... Dr. Bonnie Henry  
2018 ..... Bryan Tisdall  
2017 ..... Trudi Coblenz  
2014 ..... Gordon Campbell  
2010 ..... Dr. Ken Spencer  
2009 ..... Stan Hagen  
2006 ..... John Pitts  
1994 ..... Dr. Michael Smith  
1992 ..... Haig Farris  
1991 ..... Barbara Brink  
1990 ..... Dr. Cecil Green

# PATRONS OF SCIENCE WORLD

To be named a Patron of Science World is an honour bestowed by the Members of the 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.

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





**The future of STEAM matters.**

We recognize our major gift donors through the Atomic Circle, a community of philanthropists who want to ensure our future by investing in the next generation of problem solvers and critical thinkers.

Major donor investments enable our non-profit to repair and outfit the dome for multi-purpose use; upgrade facilities with leading edge, immersive technologies; and reach every community in BC with transformative science-learning experiences.

The Atomic Circle imagines a province free from barriers to science-learning and helps build pathways that can lead us there.

## Cosmic Ray Level

*Cosmic Rays shatter limits with abundant generosity that directs Science World's future and ensures an impact in BC for generations to come.*

Jesse & Erica Houston

## Proton Level

*From the centre of Science World, the powerful force of Protons binds us together and super-charges our impact.*

Beedie Foundation

Norm & Pat Francis

Paul & Nicole Geyer

Alex & Sherry Klopfer

Robin & Linda Louis and Family

John Murphy & Leslie Lee

Walter & Nancy Segsworth

Cheryl Slusarchuk & Kevin Gulstene

## Electron Level

*Electrons provide balance and support at a fundamental level, sparking change for visitors and program participants.*

Andrew & Nuala Harries

The Lee Family

The Macdonald Family

The Poole Family

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

## Photon Level

*Photons light up possibilities at Science World and make waves in BC's STEAM-learning community.*

Bourelle Family Fund

Robert Chin

Jeff & Sonia Hobbs

Dana & John Montalbano

SpencerCreo Foundation

The Amir & Yasmin Virani Family Foundation

Bob & Carol Wiens

John & Sally Zaplatynsky

## Quark Level

*The building blocks that strengthen bonds at Science World.*

Dr. 'Lyn Anglin

James Dean & Janet Allan

Jim & Casey Fletcher

Caroline Jellinck & Gordon Exel

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## Thank you to our generous donors who make our work possible:

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The Zabloski Family

# FINANCIAL SUMMARY OF OPERATIONS

The financial statements of A.S.T.C. Science World Society for the year ended February 28, 2023, have been audited by PricewaterhouseCoopers LLP, Chartered Accountants.

These financial statements are available upon request.

This table shows revenues and expenses relative to fiscal years 2020/21 and 2021/22. They are an illustrative summary only and are not intended to replace the full audited financial statements.

*Statement of Operations extracted from the financial statements for the year ended February 28, 2023 (in thousands of dollars).*

	Year ended February 28, 2023	Year ended February 28, 2022	Year ended February 28, 2021
<b>REVENUES</b>			
Admission and membership	10,386	4,854	2,186
Retail revenue and contracted services	3,247	1,196	571
Donations and sponsorships	2,450	2,989	1,705
Grants	1,014	1,410	666
Interest	270	112	183
Miscellaneous	137	77	35
	17,504	10,638	5,346
Government Wage Subsidy		1,319	3,212
	17,504	11,957	8,558
<b>EXPENSES</b>			
Visitor experience, development and facilities and upkeep	5,100	3,879	2,946
Marketing, communication and sales	3,402	2,041	1,457
Exhibits, theatres and programs	2,159	1,166	2,054
Support services	3,410	2,722	2,202
Community engagement	1,987	1,118	1,554
	16,058	10,926	10,213
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENSES BEFORE AMORTIZATION</b>	1,446	1,031	(1,655)
Amortization of exhibits and property and equipment	(2,808)	(3,148)	(3,317)
Amortization of deferred contributions related to exhibits and property and equipment	1,802	2,173	2,258
	(1,006)	(975)	(1,059)
<b>EXCESS (DEFICIENCY) OF REVENUES OVER EXPENSES</b>	440	56	(2,714)





## Squish!

Can you squish yourself into one of these boxes?

If you have any doubts, please don't try. (It could take a while for us to unsquish you.)



## OUR MISSION

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

## SCIENCE WORLD

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[scienceworld.ca](http://scienceworld.ca)  
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