

Learning for a
Sustainable Future

LSF



L'éducation au
service de la Terre

LST

ANNUAL REPORT

2022



**EMPOWERING OUR CHILDREN
TO CHANGE THE WORLD**

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ABOUT LSF

Learning for a Sustainable Future® (LSF) is a Canadian charity founded in 1991. Working with businesses, governments, school boards, universities, communities, educators, and youth across Canada, LSF's programs and partnerships are helping students learn to address the increasingly difficult economic, social, and environmental challenges of the 21st century.

OUR TEAM

LSF's team is comprised of a strong national board of directors, experienced staff and consultants from across the country, and graduate researchers from leading Canadian universities.

OUR MISSION

LSF's mission is to promote, through education, the knowledge, skills, values, perspectives, and practices essential to a sustainable future.

OUR STRATEGIC PRIORITIES:

- Advancing Education Policy, Standards and Good Practice
- Supporting Educators
- Empowering Youth
- Supporting Bright Spots of Innovation

SUSTAINABLE DEVELOPMENT GOALS



LSF supports the implementation of the United Nations Sustainable Development Goals through our programs and partnerships.

MESSAGE FROM THE CHAIR AND PRESIDENT/CEO

It is with great sadness that we share the passing of Susan Langley, Chair of LSF, after a courageous battle with cancer. Susan was a member of the Board of Directors of Learning for a Sustainable Future from 1996, serving as Vice-Chair from 2006-2017 and Chair of the Board from 2017-2022. Under her leadership and wise counsel, LSF has impacted policy makers, educators and youth across Canada. LSF has established the Susan Langley Excellence in Sustainability Teaching Fund to honour Susan's passion and commitment to education and sustainability. The fund is supporting the Susan Langley Earth Steward Teaching Awards.

2022 marked a busy year for LSF as we moved from virtual delivery to a combination of virtual and in-person events. Our Empowering Youth for Climate Action program continued to increase climate change knowledge, understanding, and action for students and teachers across Canada through Youth Leadership Forums, Community Action Projects and professional development opportunities and resources for teachers.

LSF, with support from Leger and the Canadian Teachers' Federation, undertook our second climate change education survey. The results were released in December at a virtual launch with over 100 stakeholders. Provincial/regional reports are being produced and Knowledge Mobilization Sessions are scheduled across Canada in early 2023.

Through our research, websites, webinars, Youth Forums and Action Projects, we supported 214,433 educators, 1,436 schools representing 502,600 students, 53 Faculties of Education and 205 policy leaders.

We look forward to continued growth in our programs in 2023. We are grateful to our Board of Directors, staff, consultants and especially our funders who maintained their support for us during these challenging times. We feel privileged to be able to support the incredible work that is happening across Canada to empower our children to change the world!



A handwritten signature in black ink, appearing to read 'B. Bernhardt'.

Bob Bernhardt
Chair

A handwritten signature in black ink, appearing to read 'P. Schwartzberg'.

Pamela Schwartzberg
President & CEO



ADVANCING EDUCATION POLICY STANDARDS AND GOOD PRACTICE



OUR GOAL

Education policy, regulations, and operational frameworks that support Education for Sustainable Development (ESD)

OUR STATS

26

MINISTRIES
ENGAGED

53

FACULTIES OF
EDUCATION

205

POLICY
LEADERS

HIGHLIGHTS

- Hosted the 2022 Dr. David V.J. Bell Memorial Lecture in May featuring: Katharine Hayhoe, a climate expert; Daniel Sylvestre, Indigenous educator; and Naila Moloo, youth innovator.
- Released Canadians' Perspectives on Climate Change & Education: 2022 National Report, Executive Summary, and Infographic at a virtual launch event in December. The report highlights responses from 4,031 Canadian members of the public, parents, teachers and students on their understanding of climate change and its risks, and their views on climate change education in Canada.



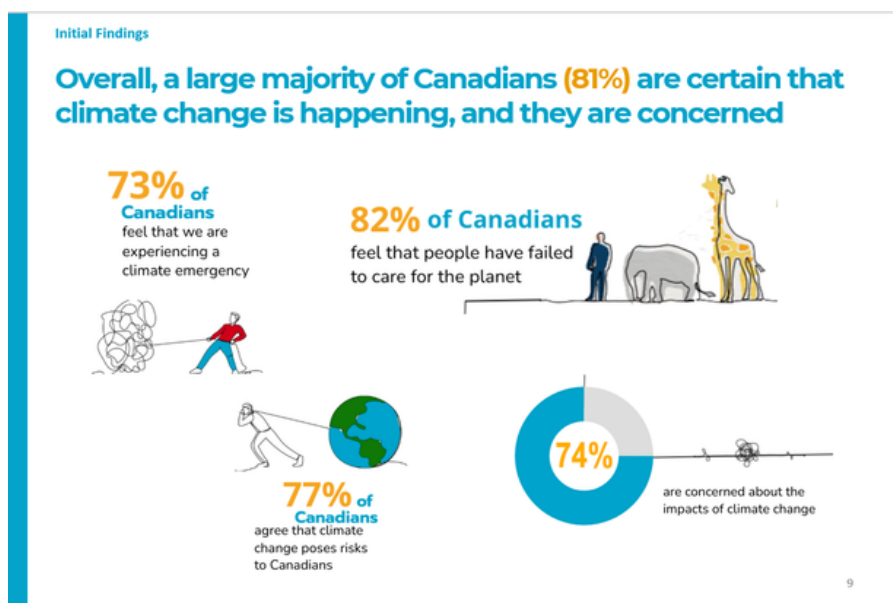
DR. DAVID V.J. BELL MEMORIAL LECTURE

Climate change, sustainability, water security, clean air, overpopulation, and other issues that we face as human beings are issues that our Elders have always taught us. These teachings might not be explicit, they are simple yet profound.

Daniel Sylvestre, Indigenous Educator



CANADIANS' PERSPECTIVES ON CLIMATE CHANGE AND EDUCATION



This was an excellent opportunity to gain a perspective on where Canadians are sitting with their climate change knowledge to help us tweak and design our educational programming moving forward.

NGO, MB

SUPPORTING EDUCATORS

OUR GOAL

Educators with the tools and competencies to teach through an Education for Sustainable Development (ESD) lens.



OUR STATS

214,433

**EDUCATORS
SUPPORTED**

354

**SCHOOL BOARDS
ENGAGED**

89

**WORKSHOPS
DELIVERED**

2,295

**CONNECTING THE
DOTS RESOURCES
DISTRIBUTED**



HIGHLIGHTS

- Engaged 3,326 educators in workshops related to outdoor learning/sustainability/ climate change
- Engaged 105,000 visitors on R4R.ca
- Added 47 English and 21 French resources to R4R.ca
- Launched Empowering the Youngest Learners in a Warming World - Grades K-2
- Launched Empowering Young Learners in a Warming World -Grades 3-6
- Engaged 6,410 visitors on Climatelearning.ca
- Promoted 8 toolkits for Building Classroom Communities in a Pandemic World
- Engaged 7,987 subscribers for Step Outside bi-weekly nature guides
- Engaged 5,747 subscribers for Learning Inside Out weekly activities



LSF WORKSHOPS & RESOURCES



What teachers are saying about...

EMPOWERING LEARNERS IN A WARMING WORLD - CLIMATELEARNING.CA

I really appreciated that the active inquiry strategies are the vehicle and not the destination. The focus has to remain on the climate emergency and helping students create their best possible future. Thanks for ensuring this focus.

RESOURCES FOR RETHINKING

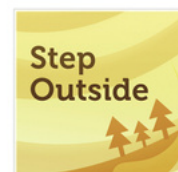
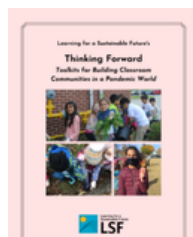
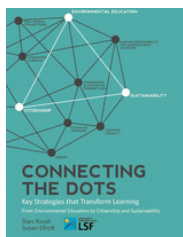
I absolutely love your resources4rethinking site. I use this to assemble resources for K-12 educators on the SDGs.

OUR WORKSHOPS

I enjoyed the examples of students owning their learning and pursuing their passion to being good citizens.

Love that I am leaving with a list of things to explore with my students and to share with my colleagues. The seasonal approach was great and has given me ideas that I can start with my class tomorrow. I'm ready to spring into action!

This presentation has eased my own anxiety about how to go about teaching climate change as I do not have a science background. Knowing how to use the resources and learn along with students is a helpful tip.



EMPOWERING YOUTH



OUR GOAL

Empower youth with the knowledge, skills, values, perspectives, and practices essential for a sustainable future.

OUR STATS

276 CLASSES AND 6,119 STUDENTS ENGAGED IN YOUTH FORUMS

346 FUNDED ACTION PROJECTS IMPACTED 5,679 TEACHERS AND 124,680 STUDENTS

HIGHLIGHTS

- Hosted 11 Youth Forums (2 in-person) on topics including climate change, water and the Sustainable Development Goals
- LSF's Virtual Climate Change Youth Forums won the 2022 Clean50 Top Project
- Created a series of 10 Green Jobs videos to support high school students in preparing for the 21st century workforce
- 1,226 projects featured on Our Canada Project



YOUTH FORUMS & ACTION PROJECTS

What participants are saying...

I had the most beautiful things said when I sat down and had end of year meetings with the students. Almost all of the 28 kids in my class considered their youth Action Project to be the highlight of science, if not the semester. For many it was the first time anyone has ever been given the opportunity to do something about an issue. They spend a lot of time in school talking about issues and what should be done, but not a lot of time doing anything with this knowledge. – **Teacher**

The youth Action Project allowed me to see that learning doesn't have to be just notes and assignments. I can interact with my community & do something practical and that is learning too. – **Student**

I really liked the youth Action Project. People don't listen to young people and it was nice that LSF gave youth the opportunity to speak and resources to do something. It is hard to get that at our age". –**Student**

I got different perspectives on climate change and climate action. I got to have conversations with other youth in my community which is inspiring and inspires hope. **Student, Youth Forum participant**



SAMPLE ACTION PROJECTS

Grade 10s Take Action! John McCrae Secondary School – Nepean, ON

Students wanted to raise awareness of the impacts of fast fashion on climate. They collected gently used clothing from families at school and hosted a Yard Sale for Climate during their town's local community yard sale to promote alternatives to fast fashion and to save clothes from going into the landfill. After the yard sale, remaining clothes were shared with their school in a fashion swap where students could come and update their wardrobe with new pieces. Finally, they were able to donate clothing to a family in need who was new to their community.



Bee Helpful Holy Trinity Elementary – Torbay, NL

The grade ones had a vision to find ways to support bees and other pollinators in their community. They researched ways to help bees, created colourful bee-themed artwork, wrote their own informational books about bees, decorated hives, and planted a pollinator garden. Several new bee homes and hundreds of new plants and flowers were spread across the school yard and community of Torbay, providing a great habitat for bees and other pollinators!

Garden Starter Kits Bridgetown Regional Community School – Bridgetown, NS

After studying the causes and effects of climate change in class, the students decided that encouraging more families to start their own gardens would not only mitigate the effects of climate change but would also encourage families to become more self-sufficient and promote food security in their community. Through partnerships with local farms, the students packaged and sold close to 100 seed kits, resulting in over \$1,000 in donations for their school breakfast program. The students are already scheming ways to repeat this fantastic project again next year!



SUPPORTING BRIGHT SPOTS OF INNOVATION

OUR GOAL

Stakeholders at all levels working together to support Education for Sustainable Development (ESD) innovation and advancement.



OUR STATS

\$9,000

AWARDED TO OUTSTANDING
ACTION PROJECTS

\$6,000

AWARDED VIA EARTH
STEWARD TEACHING AWARDS

12

SUSTAINABLE FUTURE
SCHOOLS ACROSS
CANADA

HIGHLIGHTS

- Sustainable Future Schools expanded to 12 schools
- Empowering Youth for Climate Action Awards recognized 8 outstanding student Action Projects
- Earth Steward Teaching Awards recognized 4 outstanding educators on Ontario and Alberta
- Best film and best Action Projects recognized through Water Docs at School Program

SUSTAINABLE FUTURE SCHOOLS:

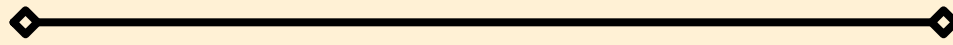
What the teachers are saying...

"Nature and the community became vehicles for teaching curriculum in a holistic, integrated, project-based, and inquiry-based manner. Students apply their learning to making a difference in the real world and connecting with their community."

"The idea is to reflect on learning experiences through the SDGs. Ask questions: How does this relate to our own future? To our local community? To global challenges?"



BOARD OF DIRECTORS



Susan Langley, LSF CHAIR (to December 5, 2022), Former Secretary Treasurer Ontario Teachers' Federation | **Bob Bernhardt**, LSF VICE CHAIR (January 1 – December 5, 2022), LSF CHAIR (as of December 5, 2022), Former President & CEO Canadian College of Naturopathic Medicine | **Alex Ikejiani**, LSF VICE CHAIR, Lawyer Department of Justice Canada | **Frances Edmonds**, LSF VICE CHAIR (as of December 5, 2022), Head of Sustainable Impact, HP Canada | **Janet Bobechko**, Partner, Certified Specialist Environmental Law, WeirFoulds LLP | **Carolee Buckler**, Manager Planning and Performance, Manitoba Education and Advanced Learning | **Shirley Chan**, Order of British Columbia | **Paul Cuthbert**, Cuthbert Consulting | **Brenda Green**, CEO and Director of Education, Ile-a-la-Crosse School Division | **Jessica Iida**, Senior Consultant, Sustainability and Climate Change, Deloitte | **Sheila Innes**, Retired Sustainability Professional | **Marilyn Lambert-Drache**, Associate Professor, York University | **Jean Piette**, Lawyer

FINANCIAL STATEMENT

As approved by the LSF Board of Directors on May 31, 2023

Balance Sheet

As of December 31, 2022

ASSETS	2022	2021
CURRENT ASSETS		
Cash	184,621	379,689
Short-term Investments	1,399,184	1,413,886
Accounts Receivable	370,660	164,401
Prepaid Expenses	3,063	3,063
HST Receivable	21,872	10,453
	1,979,400	1,971,492
EQUIPMENT	918	2,758
	1,980,318	1,974,250
LIABILITIES AND NET ASSETS	2022	2021
CURRENT LIABILITIES		
Accounts Payable and Accrued Liabilities	89,954	57,401
Deferred Contributions	599,078	738,529
	689,032	795,930
LONG-TERM		
Loan Payable	40,000	40,000
	729,032	835,930
NET ASSETS		
Internally Restricted	500,000	300,000
Unrestricted	751,286	838,320
	1,251,286	1,138,320
	1,980,318	1,974,250
SURPLUS	2022	2021
Surplus at the Beginning of the Year	838,320	573,562
Excess Revenue Over Other Expenses	112,966	264,758
Transfer to Internally Restricted Fund	(200,000)	-
SURPLUS AT THE END OF THE YEAR	751,286	838,320
REVENUE	2022	2021
Grants, Contributions and Donations	1,431,290	973,978
In-kind Donations	41,724	78,727
Resource Revenue	6,036	2,710
Interest	30,702	7,449
Government Assistance	-	121,793
	1,509,752	1,184,657
EXPENSES	2022	2021
Policies and Curricula	16,020	18,784
Teaching Resources and Workshops	66,113	95,093
Youth Engagement	370,382	412,548
Climate Change Initiative	855,916	343,068
Administrative	88,355	50,406
	1,396,786	919,899
EXCESS OF REVENUE OVER EXPENSES	112,966	264,758

Statement of Operations

For the year ended December 31, 2022

Partners



Funders

Sustaining



RBC Foundation
RBC Fondation

Platinum



TD Friends of the
Environment
Foundation



Gold

Silver

Bronze

