



2015 ANNUAL REPORT

Learning for a **Sustainable Future**

Learning for a Sustainable Future is a Canadian charitable organization founded in 1991. LSF's team is comprised of a strong Board of Directors, experienced staff and consultants from across the country, and graduate and undergraduate researchers from leading Canadian universities. Working with business, governments, school boards, universities, communities, educators and youth across Canada, LSF acts as a connector, a resource, and a facilitator for change.

LSF's innovative programs and strategic partnerships are reshaping education policy and transforming learning methods, helping students address the increasingly difficult economic, social and environmental challenges of the 21st century. This learning process is referred to as education for sustainable development (or ESD).

Mission

To promote, through education, the knowledge, skills, values, perspectives and practices essential to a sustainable future

Our Value Proposition

To facilitate whole systems change to achieve effective education for sustainable development, LSF takes a vertically integrated holistic approach focusing on ministries, school boards, educators and learners.

STRATEGIC PRIORITIES

Advancing education policy, standards and good practice

Reorienting teaching and learning

Fostering sustainable communities — linking education to action

Supporting collaborative initiatives, networks and champions

Our Reach

250,000 Canadians

Message from the Chair and President/CEO

Global sustainability challenges are unfolding at an alarming rate: within the environment, as evidenced by climate change, pollution, and species extinction; within the social sphere, as evidenced by population growth, growing disparities between rich and poor, and increased conflict and violence; and in economies around the world, as evidenced by unemployment, changing energy use, and unsustainable production and consumption. Clearly humankind must learn to live more sustainably on this planet.

Education imperatives are also changing. The information age has transformed one of the principal roles of education, that of transmission of knowledge and information. Research on learning has shown that the way we teach must be more engaging, holistic and contextual.

As learning is transformed – driven by need, informed by what we know about learning, and enabled by technology, LSF works to ensure that education policy and curriculum explicitly consider the sustainability challenges that define the global context. An exciting new focus on global competences for students provides the opportunity for Ministries of Education across Canada to address these challenges, embrace new pedagogical approaches and ensure that learning honours traditional and Indigenous knowledge.

2015 marked an important year for Education for Sustainable Development (ESD). In September, the UN General Assembly committed to 17 Sustainable Development Goals (SDGs) that represent a new agenda to end poverty, promote prosperity and improve people's wellbeing — while protecting the planet — by the year 2030. Most of the goals are connected to education, and Goal #4 specifically references education for sustainable development and global citizenship.

In May, LSF brought together 80 decision-makers at our *What's Worth Knowing: Educating for the 21st Century Green Economy Symposium* to discuss ways to reorient the economy through education. LSF's Honorary Patron, the Hon. Elizabeth Dowdeswell, Lieutenant Governor of Ontario; Paul Madden, President & General Manager of 3M Canada; and the Hon. Glen Murray, Ontario Minister of Environment and Climate Change all provided passionate addresses about the need for urgent and transformative leadership.

In 2015, LSF provided 78,575 educators from FNMI (First Nation, Metis and Inuit) communities and 103 school boards across Canada with access to ESD resources and professional development workshops, and engaged over 63,000 students from 350 schools in community action projects. Thirty-six youth ambassadors delivered Our Canada Project Workshops to over 4,500 young people across Canada, engaging them in visioning a more sustainable Canada that will include a transformed relationship with Indigenous peoples.

Internationally, LSF participated in the United Nations Economic Commission for Europe ESD Steering Committee meeting in Geneva. LSF's Resources for Rethinking database has been included as a best practice exemplar in UNESCO's final Monitoring and Evaluation Report of the UN Decade of ESD. LSF delivered workshops to teachers and students from Indigenous schools in New Caledonia, and collaborated with their Department of Education to incorporate LSF materials into a resource for New Caledonia teachers.

LSF looks forward to continuing to work with our stakeholders, partners and funders to advance research and policy, professional development and student engagement in support of ESD across Canada. We would like to thank our Board of Directors, staff, consultants, partners and funders who enable us to "empower our children to change the world" and thereby create a more sustainable future.

DR. DAVID V. J. BELL CHAIR

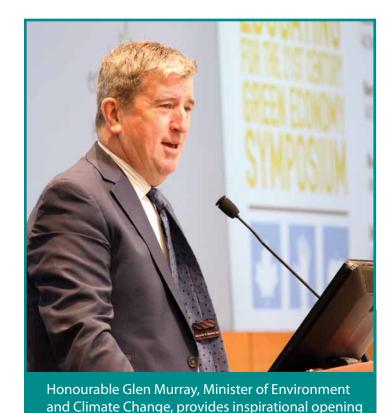
MS. PAMELA SCHWARTZBERG
PRESIDENT and CEO

Advancing Education Policy, Standards and Good Practice.





Expert Panel: Connecting the discourse on 21st century education to learning for a green economy



Keynote address.

LSF's Honorary Patron, the Honourable Elizabeth Dowdeswell, Lieutenant Governor of Ontario provides participants of LSF's What's Worth Knowing: Educating for the 21st Century Green Economy Gala with a passionate address on the importance of education for sustainable development.

PRIMARY, META & ACTION RESEARCH • LSF's 21st Century Learning through a Sustainability Lens presented to the Council of Ministers of Education, Canada • Paper on Student Competences for ESD under development

project to advance sustainability in education policy and practice • Educating for the 21st Century Green Economy Final Report sent to Ministers and Deputy Ministers of Education and Environment and

Faculties of Education and Faculties of Environment across Canada

Sustainability Education Policy

Network - a 7 year research

annual-esd-galas

OUR GOAL

Education policy, regulations and operational frameworks that support ESD

OUR VALUE PROPOSITION

For Ministries of Education, Faculties of Education and School Boards who are charged with setting education polices, LSF serves as a research think tank to advance innovative education policies, standards and good practice in support of education for sustainable development

LSF'S ROLE: IDEA GENERATION

THOUGHT LEADERSHIP

- Meetings/discussions with Ministries of Education in AB, BC, NL, NU, NWT, MB, ON, PE, YK
- Hosted Sustainable Human and Environmental Systems (SHES) Roundtable with academics from the US to write a book on ESD in post-secondary education
- Hosted the 2015 What's Worth *Knowing: Educating for the* 21st Century Green Economy *Symposium* engaging over 80 key decision-makers

www.lsf-lst.ca/en/about-lsf/

TIMELY COMMENTARIES

- LSF participated in the meeting of the United Nations Economic Commission for Europe - ESD Steering Committee in Geneva
- LSF's Resources for Rethinking website has been showcased as an exemplar in the final *Monitoring and Evaluation Report* on the UN Decade for Education for Sustainable Development
- David Bell served as a peer reviewer for the United Nations **Economic Commission for** Europe ESD final Monitoring and **Evaluation Report**

2015 STATS

ministries engaged

32

faculties of education engaged

of policy leaders involved in Round Tables/Symposia

186

international jurisdictions engaged





Reorienting Teaching and Learning





OUR GOAL

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

OUR VALUE PROPOSITION

For teachers who are challenged with a crowded curriculum and not enough time, LSF has developed quality resources including materials and supports that save time and energize the classroom

LSF'S ROLE: KNOWLEDGE MOBILIZATION

OUALITY RESOURCES

- Resources for Rethinking is a free online database with over 1,200 teacher recommended, curriculum matched sustainability teaching resources
- www.r4r.ca
- Connecting the Dots is a systems perspective of learning to help educators meet the needs of 21st century learners

www.lsf-lst.ca/dots

• Protecting our Sacred Water is a guide for educators to support both FNMI and non-FNMI youth in making positive changes in their communities. www.bit.ly/Sacred-Water

PROFESSIONAL DEVELOPMENT

- Two- and three-day professional inquiry workshops provide innovative content, methodologies and teaching strategies engaging teachers and teacher candidates from BC, AB, MB, ON, NB and New Caledonia
- Connecting the Dots provides teachers, school boards, Ministries of Education and Faculties of Education with support for inquiry-based and action learning
- www.lsf-lst.ca/institutes

TIMELY ESD OPPORTUNITIES

- · LSF received 22 requests from school boards/ education organizations to facilitate workshops
- Workshop delivered to UNESCO **Associated Schools**
- Workshop delivered at the **EECOM** conference
- Over 2,200 teachers subscribe to receive bi-monthly Step Outside for Nature Guides

www.resources4rethinking.ca/ step-outside

2015 STATS

of educators supported

"The PD Institute was embedded with rich, hands-on inquiry experiences both indoors and outside surrounded in nature. I found the opportunities to plan, process, explore and document inquiry to be the boost that I needed to take my own professional journey to the next level."

- Early Childhood Educator

of available resources on R4R

of workshops delivered

of Connecting the Dots distributed











3,400

Fostering Sustainable Communities-Linking Education to Action





OUR GOAL

Youth with the knowledge, skills, values, perspectives and practices essential for a sustainable future

OUR VALUE PROPOSITION

For learners who are looking for access to reliable, quality materials on sustainable development, LSF has developed quality, tested learning materials on sustainable development that help generate the values, ethos, opportunities, knowledge, integrated thinking and leadership and ways to put them into action!

LSF'S ROLE: YOUTH EMPOWERMENT

MODELING GOOD PRACTICE

- Ecoleague™ engages students in linking what they have learned to action projects that address sustainability issues in their community
- Ecoleague™ Action Workshops model for teachers and students innovative, hands-on action projects around various sustainability issues
- Ecoleague™ Youth Forums engage school Action Teams in a one-day Forum with workshops for students that provide hands-on action project ideas that they can undertake in their school and community

ACTING ON LEARNING

 Ecoleague[™] Action Project funding provides schools with up to \$400 to implement student-led sustainability Action Projects

www.resources4rethinking.ca/en/ecoleague

• Water Docs @ School Action Projects is a hands-on, interdisciplinary learning program for grade 8 classes, delivered in collaboration with EcoLogos. Participating classes explore local water issues through study, action and film

www.bit.ly/WaterDocsatSchool

SHARING SUCCESS

• The Our Canada Project (OCP) is an innovative call to action designed by youth for youth to engage in "conversations about the future." Through OCP, young people are encouraged to articulate their vision for a more sustainable Canada, undertake action projects to achieve their vision and share their stories with others on the Our Canada Project

www.ourcanadaproject.ca

2015 STATS

# of funded EcoLeague™ Action Projects	114		
# teachers impacted by Ecoleague™ projects		2,280	
# students impacted by Ecoleague™ projects			57,000
# of students participating in Water Docs @ School		900	
# of projects featured on Our Canada Project (OCP)	300	•	
# of student participating in OCP Workshops			4,500
# of OCP Youth Ambassadors 36			
#OCP Youth Ambassador presentations	163		







Supporting Collaborative Initiatives, Networks and Champions





OUR GOAL

Stakeholders at all levels working together to support ESD innovation and advancement

OUR VALUE PROPOSITION

For ESD leaders, who are looking to advance innovation and strengthen cooperation for ESD, LSF showcases "bright spots" in innovation and builds relationships amongst stakeholders, influencers, leaders and decision makers

LSF'S ROLE: CONVENER

STRATEGIC PARTNERSHIPS

 Through support of the Canadian Council for UNESCO; Council of Ministers of Education, Canada; ESD Canada/Provincial ESD Working Groups/ Regional Centres of Excellence in ESD, LSF leverages relationships amongst stakeholders, influencers, leaders and decision makers



INTERNATIONAL IMPACTS

- Professional Development workshops delivered in New Caledonia engaged 35 teachers and 87 students, and LSF consultants worked with the Department of Education staff in New Caledonia to provide input into a new teacher resource
- LSF is working with contacts in Norway to scope out co-learning Professional Development opportunities for 2016
- LSF is a member of the United Nations Economic Commission for Europe -ESD Steering Committee

BRIGHT SPOTS

- LSF's Jack Layton Award for Youth Action in Sustainability is presented each year to recognize outstanding school action projects. For 2015, the first-place winner was Hartley Bay School of the Gitga'at Territory, British Columbia.
- www.lsf-lst.ca/en/projects/ education-sustainable/ competitions/jack-layton-award
- The LSF/RBC Our Canada Project Award is presented each year to the top 3 youth initiatives posted on www.ourcanadaproject.ca





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Financial Statements

As approved by the LSF Board of Directors on April 8, 2016

Balance Sheet as at December 31, 2015

December 31, 2015		
ASSETS		
CURRENT ASSETS	2015	2014
Cash	149,504	118,777
Short-term investments	501,040	525,000
Accounts Receivable	19,672	130,778
Prepaid Expenses	2,912	2,906
HST receivable	6,637	21,215
	679,765	798,676
EQUIPMENT	6,388	2,765
	686,153	801,441
LIABILITIES AND NET ASSETS		
CURRENT LIABILITIES		
Accounts Payable and accrued liabilities	70,735	51,735
Deferred Contributions	108,348	159,021
	179,083	210,756
NET ASSETS		
Internally Restricted	300,000	300,000
Unrestricted	207,070	290,685
	507,070	590,685
	686,153	801,441
SURPLUS	F00 C0F	F0C 100
Surplus at the beginning of the year	590,685	586,199
Excess (Short Fall) of revenue over expenses	(83,615)	4,486
SURPLUS AT THE END OF THE YEAR	507,070	590,685
Statement of Operations For the year ended December 31, 2015	2015	2014
REVENUE		
Grants, contributions and donations	446,285	631,771
In-kind Donations	162,684	69,384
Registration Fees	100,724	52,925
Resource Revenue	11,205	5,466
Interest ————————————————————————————————————	4,763	7,127
	725,661	766,673
EXPENSES		
Policies and Curricula	106,378	78,937
Capacity building for UN Decade	2,499	9,334
Teaching Resources and Workshops	291,040	180,578
Youth Engagement	305,543	390,772
Enhanced Programs		1,525
Administrative	103,816	101,041
	809,276	762,187
EXCESS (SHORT FALL) OF	(92.645)	4.496
REVENUE OVER EXPENSES	(83,615)	4,486

Donors and Partners

Since its inception in June 1991, LSF has received cash and in-kind

Note: this list includes donations of \$5.000 or more: it can be viewed online: www .lsf-lst.ca/en/donors

FEDERAL GOVERNMENT / **DEPARTMENTS AND AGENCIES**

Canadian International **Development Agency**

Department of Foreign Affairs and International Trade

Environment Canada

Heritage Canada

Human Resources

Development Canada

Indian and Northern Affairs Canada

Industry Canada Natural Resources Canada

Public Health Agency of Canada

The Climate Change Action Fund

PROVINCES AND TERRITORIES

Alberta

British Columbia

Manitoba

New Brunswick

Newfoundland and Labrador

Northwest Territories

Nova Scotia

Nunavut

Prince Edward Island

Quebec

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FOUNDATIONS AND NON-PROFIT INSTITUTIONS

Alberta Ecotrust Foundation

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Biodiversity Education and

Canadian Centre for Philanthropy

Awareness Network

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Canadian College of Naturopathic Medicine

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