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THE SCIENCE MEDIA CENTRE OF CANADA

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 Inform public debate with evidence-based accurate science. Improve the quality and quantity of reporting in all fields of science.

Increased public engagement with science issues through media coverage of science that is accurate, incisive and evidence-based. Public debate and policy decisions will benefit.

MESSAGE FROM THE CHAIR OF THE BOARD

The vision of the Science Media Centre of Canada is to "inform public debate with evidence-based accurate science". Knowing that science is in everything we are, experience, and will become, the SMCC fills a unique role in terms of bringing science and the media closer together to the benefit of Canadians and public policy decision makers.

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organizational

With the right vision and values, our execution of strategy has been impressive as we close on our first full year of operation. In 2011, there have been a number of groundbreaking stories where science is the common denominator; the earthquake in Japan; new viral therapies for cancer; the early evolution of mammals, to name a few. In each case, the SMCC has been a catalyst for a number of public conversations about the role and impact of science.

While the world is becoming increasingly complex, so is science...and it becomes essential to demystify what science means and what role it can play in our daily lives. As Carl Sagan said "somewhere, something incredible is waiting to be known". This is where the SMCC can advance the public dialogue on those science-based issues that will have a clear impact on our quality of life and overall standard of living. This is where I believe the SMCC can continue to play an important role when it comes to Canada building in the 21st Century, where the future of science is now. It is a time where we must not only understand the potential new technologies that are being discovered, but how they impact our lives, where they present an opportunity or a threat, and why we must be diligent in their application.

If knowledge is the new currency in an increasingly interdependent and competitive world, then science is the foundation upon which innovation rests, and it is essential that we understand what it means to us as a society.

In closing, while the SMCC is still in its early days, there is an important foundation and track record of success from which to build and remain a vibrant and relevant organization. Let me take this opportunity to thank those organizations and individuals who have financially supported the SMCC – we could not do what we do without you!

Finally, while the Board of Directors has been fully engaged in the governance of the SMCC, we have been very fortunate to have the dedication, passion and strategic focus of our Executive Director, Penny Park and her team. The SMCC team may be small in terms of size, but they punch well above their weight in terms of impact, relevance and connectedness.

I look forward to continuing to work with all of you as we move forward to ensure that the public discourse of science allows us to reach our full potential as a nation.

lew

Glenn G. Brimacombe Chair

MESSAGE FROM THE EXECUTIVE DIRECTOR

A YEAR OF FIRSTS

It's been a brilliant year of firsts – and for that an infinite amount of thanks are in order.

We opened our virtual doors as promised September 27th – from our offices supplied by the Canada Science and Technology Museum in Ottawa, from l'Association des communicateurs scientifiques du Quebec in Montreal and most recently from the Vancouver Aquarium. A team of five connected by 21st century technology began generating tweets, weekly alerts, experts comments, backgrounders and in-depth briefings or webinars in both French and English. (How many? See our 'By the Numbers' section).

The SMCC's small team of dedicated journalists and communicators were able to do this, thanks to support from a community of Canadian journalists, academics, scientists, and individuals in both the public and private sector, all of whom recognize the importance science, engineering, technology, health and innovation have for the future of Canada.

From safe injection sites to climate change adaptation strategies, from regulating fights in hockey to riot control, many, dare I say *most* of the issues we face today have some element of science. Evidence-based research needn't be the whole story, but it has much to contribute to the discussion.

A healthy democracy demands an informed public, served by a vibrant journalistic community. The SMCC is here to support journalists on their timeline, getting access to credible science experts and accurate background. The SMCC does not promote any one point of view but strives to ensure that solid evidence based research is at the table – and heard.

Our first year has been wonderfully rewarding. During the Fukushima crisis, the team fielded daily calls from Canadian and international journalists looking for experts in nuclear engineering, radiation monitoring and radiation effects. Seeing a need for some plain speaking backgrounders explaining radiation levels and monitoring, we sent out two – one garnering kudos from the ombudsman of the British daily newspaper The Guardian.

We must take this opportunity to thank our Research Advisory Panel, who make themselves available on shockingly short notice to provide scientific perspective and advice, and help direct us to the right experts.

Thanks as well to our Editorial Advisory Committee chaired by founding director Peter Calamai. The EAC were instrumental in setting up strong journalistic guidelines for the SMCC with a Code of Ethics and Expert Selection Policy. They continue to provide invaluable guidance on best practices to ensure credibility and usefulness for journalists.

Of course thanks to our Board for their constant and wise strategic council and our unwavering beacon, founding Chair, Suzanne Corbeil.

We couldn't have opened without the help of our "sister" organizations – the SMCs in the U.K., Australia and New Zealand. Not only did they provide invaluable advice on the work-a day world of SMCs from technology to governance, but they took time from their own crazy schedules to offer warm words of support along the way.

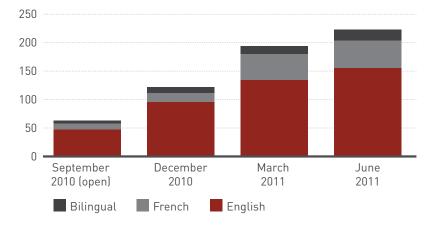
With help from KPMG we have developed some Key Performance Indicators, to monitor our impact which you can see below. The data is imperfectly gathered through our own investigation on the web – media monitoring being very expensive. Perhaps one of our readers will consider contributing to this endeavor so that next year we can be even more accurate.

Of course a special thanks and recognition must go to our many funders, the extensive list you can see further on in the report. Without their vision and support none of this would have been possible and I think you will agree, it's been a wonderful first year.

Penny Park

Executive Director

Registered Journalists by Quarter

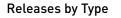


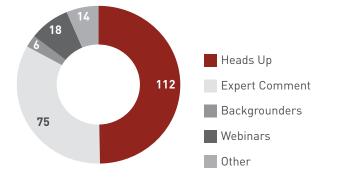
The response from the growing number of journalists who use our service has been overwhelmingly positive:

I'VE HEARD THE SMCC IS CAPABLE OF MAGIC –Nature

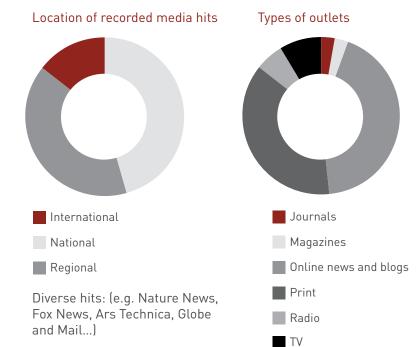
THERE'S CERTAINLY A BUZZ RE: THE MEDIA CENTRE IN THE SCIENCE JOURNALISM COMMUNITY AND I'M EXCITED TO BE ABLE TO WORK WITH YOU GUYS

-Canadian Science Writer's Association



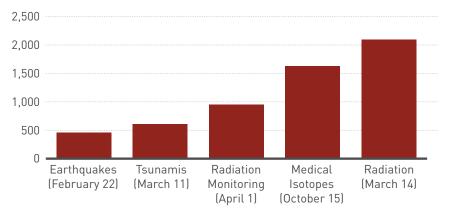


Media Hits – Who are we reaching?

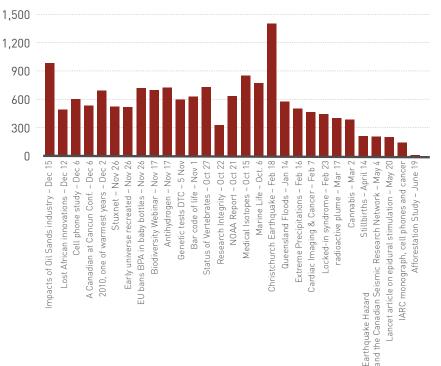


Diverse media: (e.g. CBC, CTV, Postmedia, the Tyee...)

Web hits to Backgrounders (cumulative)



Web hits to Experts Comments (cumulative)



THE SMCC BY THE NUMBERS HIGHLIGHTS

Fall 2010: Oil Sands Science

The Royal Society of Canada was launching their much-anticipated Expert Panel Report on the Environmental and Health Impacts of Canada's Oil Sands Industry. Promising to be the most comprehensive evidence-based assessment to date of the full spectrum of major environmental and health impacts, this report deserved wide media attention.

The RSC approached the SMCC to hold an embargoed online briefing, wanting to ensure journalists time to thoroughly digest the report, and access to the researchers for in-depth questions without the crush of an impending deadline. Dr. Steve Hrudey, panel chair, and three other panelists joined in to explain everything from the feasibility of reclamation to the necessity for adequate environmental monitoring.

Twenty-five stories were generated immediately, and 63 in the following days.



We are thankful for the strong and continued support of our **130** charter members.

We are honored to count on the financial and moral support of **42** supporters.

The SMCC opened the doors of our **3rd** office, in Vancouver, with space graciously made available by the Vancouver Aquarium.

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Winter 2011: Fukushima, Japan

It seemed like a disaster movie: First a magnitude 9 quake followed by a 14 meter tsunami. When the Fukushima nuclear plant's cooling systems were swamped...things went from bad to worse. Information out of Fukushima was conflicting and increasingly grim.

Canada has extensive nuclear engineering expertise and many scientists and engineers stepped up to help make sense of the tragedy and explain everything from the intricacies of Boiling Water Reactors to radionuclides. Initially, the SMCC sent backgrounders and expert comments. As the Fukushima nuclear

disaster continued to change by the minute, we enlisted 18 radiation experts across the country to answer questions from national and international media.

In all, the SMCC sent out 19 releases comments, alerts to information sessions, and backgrounders, garnering thanks from journalists and even recognized by the British newspaper The Guardian. The SMCC answered six media requests the first day, suggested 18 experts, and logged more than 2,000 web hits to backgrounders. We fielded international requests including one from our newest sister organization, the Japan Science Media Centre resulting in the translation of a Canadian researcher's work into Japanese.

Summer 2011: 50th Anniversary of the discovery of the Stem Cell

Stem cells, discovered in Toronto by Till and McCulloch, were turning 50. The International Consortium for Stem Cell Research's annual meeting was taking place in Toronto, and the Ontario Science Centre had developed an exhibit that included design student's fabrics inspired by stem cells. What better time to talk about pluripotency?

The SMCC hosted a background briefing with renowned Canadian scientists Mick Bhatia and Connie Eaves, to talk about induced pluripotent and cancer stem cells, as well as Dominique McMahon, who studies stem cell tourism. Twenty-four journalists came, including CBC and the Globe and Mail, and three radio spots were generated immediately as well as background articles that weekend.



Joining Penny Park, Executive Director, the SMCC now has 3 media officers operating **24** hours a day, **7** days a week and **1** Partnership and Administration Coordinator

We have built a solid database including more than **1300** researchers with regional, language and gender representation.

223 journalists registered to access embargoed material. The **7** members of our Editorial Advisory Committee shape a clear policy on who it approaches for scientific expertise and develops a code of ethics

We provide services in both official languages, often contacting experts within half an hour of breaking news.

We developed Key Performance Indicators (KPIs) helping us monitor our performance and ensuring we provide effective services.

- **225** Releases in both languages.
- **112** Heads-Up media alerts.

75 Expert Comments.

6 Online briefings (webinars) directly generating well over 50 stories.

6 Backgrounders released for breaking news.

\$897,680,93 raised since the incorporation of the SMCC.

KEY ACHIEVEMENTS



JULY 1st, 2010

The SMCC becomes a charity, meeting all the requirements for charitable registration under the Income Tax Act.

SEPTEMBER 15, 2010 -

1ST Editorial Advisory Committee Meeting.

SEPTEMBER 20, 2010

Montreal Inaugural Event at the Montréal Science Centre Sponsored by L'Oreal Canada.

1st "tweet" generated by SMCCanada on Twitter.com.

OCTOBER 6, 2010

1st "Experts Comment" sent on the Census of Marine Life.

OCTOBER 18, 2010

1st Heads-Up sent out to registered journalists. This becomes a very popular weekly service alerting journalists to important science stories coming out in the days ahead.

NOVEMBER 9, 2010

Halifax Inaugural Event "Science and the Media: Lost in Translation" This event was part of a national series on Science and its Publics created by the Situating Science Knowledge Cluster and the Canadian Centre for Ethics in Public Affairs (CCEPA) with help and support from Halifax Global, Genome Atlantic, Nova Scotia Health Research Foundation (NSHRF), Quantum Communications, novaknowledge and Dalhousie University.

FEBRUARY 15, 2011

SMCC partners with the Canadian Journalism Foundation (CJF) to present "The Vaccine-Autism Link Controversy: A Science Journalism Case Study with London Sunday Times investigative journalist Brian Deer.

Calgary Inaugural Event with "A Night with Jay Ingram: The Brave New World of Science in the Media". Supported by The University of Calgary, The University of Alberta and L'Oreal Canada.

JUNE 27-28-29, 2011

World Federation of Journalists Conference in Qatar.

1ST meeting of the 6 international Science Media Centres operating in the U.K., Australia, New Zealand, Japan, Denmark and Canada meet and formalize their collaboration.

AUGUST 2010

Gilles Provost becomes the SMCC's 2nd media officer. The veteran science journalist sets up the Montreal Office in space provided by L'Association des communicateurs scientifiques du Québec (ACS).

Charter membership tops 100.

SEPTEMBER 27, 2010

SMCC Opens its Virtual Doors.

SEPTEMBER 30, 2010

New extended deadline for the Charter membership.

OCTOBER 15, 2010

1st "Backgrounder" issued on the shortage of medical isotopes.

NOVEMBER 8, 2010

1st Annual General Meeting in Ottawa with panel discussion "Fact and Fiction from the Frontlines of Science Communication".

NOVEMBER 17, 2010

1st WEBINAR / On-line briefing for journalists

Embargoed Release of the Council of Canadian Academies "State of Biodiversity Research in Canada".

FEBRUARY 8, 2011

1st Journalism 101 Bootcamp

Waterloo Institute for Nanotechnology hosts "Journalism 101 for Scientists" workshop with participants from the U Waterloo community, including the Institute for Quantum Computing and the Perimeter Institute.

MAY 5, 2011

Alexis Cooper joins as interim Media Officer to test a pilot Vancouver bureau in space provided by Vancouver Aquarium.

JUNE 21, 2011

Vancouver Inaugural Event with "A night with Jay Ingram: The Brave New World of Science in the Media". Supported by Vancouver Aquarium and The University of British Columbia

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OBJECTIVES FOR THE YEAR AHEAD

- Explore original fundraising options, secure stable funding and continue in the goal to raise \$2.5 million to cover our annual operating cost and expand our range of activities.
- Develop specialized tools to assess more accurately our effectiveness, reach and impact.
- Increase the number of registered journalists.
- Expand the service by increasing the number of webinars and briefings, and adding visuals, animations and multimedia to help with visual story telling.
- Offer Journalism 101 bootcamps quarterly to researchers in institutions across Canada – providing researchers a glimpse into the world of journalism, its norms and values.
- Offer Science 101 bootcamps quarterly to journalists, topics include risk and numeracy.
- Report to our funders through quarterly Newsletters, comprehensive reports, invitations, events, seminars, workshops and training.
- Broaden our scope of new supporters, encourage champions and funders alike.

BENEFITS

FOR JOURNALISTS

- Experts database with no institutional bias
- Help when you need it
- Autonomy secured by 10% funding rule
- Newsy science backgrounders, "Heads-Up"alerts & briefings
- Journalist staff members
- Editorial Advisory Committee of senior journalism experts

FOR COMMUNICATIONS STAFF

- More science coverage in Canadian media
- Greater access to Canadian researchers by international media

- Media training partner (Journalism 101)
- Partner and venue for co-hosted national news conferences
- Repository for science graphics, video, animations, photographs
- Experienced partner when science controversy hits the headlines
- Support for small communications teams
- Help for non-specialist journalists covering science
- Local conferences listed on national portal

FOR RESEARCHERS

- Expert support for media briefings
- Screened interview requests
- Researcher media preferences noted
- Feedback from media
- Training and workshops

FOR PUBLIC POLICY SECTOR

- Accurate, evidence-based scientific information in the news media
- Objective source for scientific assessment amidst partisan voices
- Inform public debate on the science around contentious issues
- Early notice of emerging issues

FOR CORPORATE SECTOR

- Researchers listed in experts database
- Rapid response on inaccurate or incomplete coverage of science-based issues
- Viewpoint sought for media briefings
- Repository for science graphics, video, animations, photographs

CHAMPIONS



Suzanne Corbeil

Suzanne Corbeil launched Corbeil Consulting Inc, in 2009 after serving as Vice-President of External Relations and Communications at the Canada Foundation for Innovation for more than 9 years. More recently she acted as the Director of Global Outreach with the Perimeter Institute for Theoretical Physics – working to build mathematical capacity in developing countries. She has been a key player in advancing the public agenda in S & T and in building strong relationships with governments and among a variety of partners. Suzanne is committed to advancing science communications, and is the Founding Chair of the Science Media Centre of Canada. She has extensive experience in the social services and not-for-profit sectors through her work and volunteer activities.



Linda Hughes

Linda Hughes is the 19th Chancellor of the University of Alberta.

Deeply committed to her community, she is a member of the Edmonton Homeless Commission and serves on the boards for the Royal Alexandra Hospital Foundation and the Edmonton Community Foundation. She is a founding member of the NorQuest College Foundation and a former chair of the board of the United Way of the Alberta Capital Region.

Former Publisher and President of the Edmonton Journal, Hughes has been a leading figure in Canadian media for more than 20 years.



Jay Ingram

Jay Ingram has two degrees in microbiology, a B.Sc.from the University of Alberta and an M.Sc from the University of Toronto. He hosted CBC Radio's Quirks and Quarks from 1979 to 1992, earning two ACTRA awards – one for best host – and several Canadian Science Writers' Awards. During that time he was also a contributing editor with OWL Magazine.

In 1995 he became the host of the new Discovery Channel show, the daily newsmagazine @ discovery.ca, which eventually became Daily Planet. Daily Planet is notable for being a nightly one-hour prime-time science show. His last show as host was in the spring of 2011.

He has written twelve books, which have been translated into twelve languages. Jay has received five honorary degrees, is a Distinguished Alumnus of the University of Alberta and has received several other awards for his work. He was awarded The Order of Canada in 2009.

Currently Jay is Chair of the Banff Science Communications program, and is still doing plenty of television.



P. Thomas (Tom) Jenkins

P. Thomas Jenkins is Executive Chairman and Chief Strategy Officer for OpenText[™] Corporation (NASDAQ: OTEX, TSX: OTC) of Waterloo, Ontario, a US\$1 Billion enterprise software firm and the largest software company in Canada. Mr. Jenkins has been with OpenText since 1994.

In addition to his OpenText responsibilities, Mr. Jenkins is Chair of the Government of Canada's Research and Development Policy Review Panel which will report in October 2011 and was tasked with reviewing the \$7 billion of federal public spending on research to assist the Canadian economy in becoming more innovative. He is also Chair of the federal centre of excellence Canadian Digital Media Network (CDMN), and a member of the Social Sciences and Humanities Research Council of Canada (SSHRC).

Mr. Jenkins received an MBA in entrepreneurship & technology management from Schulich School of Business at York University, an M.A.Sc. in electrical engineering from the University of Toronto and a B.Eng. & Mgt. in Engineering Physics and Commerce from McMaster University. He is a recipient of the Natural Sciences and Engineering (NSERC) post graduate scholarship, the University of Toronto Scholarship, the McMaster Chancellors Scholarship, the 2009 Ontario Entrepreneur of the Year, and the 2010 McMaster Engineering L.W. Shemilt Distinguished Alumni Award.

EDITORIAL ADVISORY COMMITTEE

Peter Calamai

Board of Youth Science Canada Adjunct Professor, Carleton University Director of the Canadian Science Writers' Association

Jeffrey Dvorkin

Lecturer and Director, University of Toronto Scarborough Campus Journalism Program. Executive Director, Organization of News Ombudsmen.

Jim Handman Executive Producer, Quirks and Quarks, CBC

Kathryn O'Hara CTV Chair in Science Broadcast Journalism, Carleton University

David Secko Professor of Journalism Concordia University

Pierre Sormany Chief News Editor Radio-Canada

Christie Nicholson Multimedia science journalist, freelance

BOARD OF DIRECTORS

Mr. Glenn Brimacombe (Chair)

President and Chief Executive Officer Association of Canadian Academic Health Care Organizations

Mr. Donald W. Campbell Senior Strategy Advisor Davis LPP

Mr. Tom d'Aquino Senior Counsel and Chair of Business Strategy and Public Policy Group Gowlings

Ms. Esther Gaudreault Executive Director Association francophone pour le savoir

Dr. Randy Goebel Vice President, Post Secondary Investments Chair, Alberta Innovates Academy Alberta Innovates – Technology Futures Professor of Computing Science at the University of Alberta

Dr. Kevin Keough Executive Director Alberta Prion Research Institute **Ms. Jeannette Kopak** Director, Business Development & Operations Great Northern Way Campus – Masters of Digital Media Program

Mr. Paul Lewis President and General Manager Discovery Channel

Mr. Don Newman

Chair of Canada 2020 Sr. Advisor Bluesky Strategy Group Columnist iPOLITICS

Dr. Peter Nicholson Past President Council of Canadian Academies

Mr. Iain Stewart Assistant Vice-President, Research Dalhousie University

Mr. René Vézina Columnist Les Affaires

EX-OFFICIO MEMBERS

Ms. Suzanne Corbeil Corbeil Consulting Inc

Ms. Penny Park President

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RESEARCH ADVISORY PANEL

Mick Bhatia

Director and Senior Scientist, McMaster Stem Cell and Cancer Research Institute (SCCRI) Professor, Department of Biochemistry and Biomedical Sciences McMaster University

Eddy Carmack

Senior Research Scientist and climate oceanographer Institute of Ocean Sciences Fisheries and Oceans Canada

Tim Caulfield

Canada Research Chair in Health Law and Policy Professor, Faculty of Law and School of Public Health Senior Health Scholar with the Alberta Heritage Foundation for Medical Research Research Director, Health Law Institute University of Alberta

Aled Edwards

Professor at the Banting and Best Department of Medical Research University of Toronto Director and CEO of the Structural Genomics Consortium Senior Scientist at the Clinical Genomics Centre, University Health Network

Louis Fortier

Canada Research Chair on the Response of Arctic Marine Ecosystems to Climate Change Université Laval

Jeffrey Hutchings

Canada Research Chair in Marine Conservation and Biodiversity Chair, Royal Society of Canada Expert Panel on Ocean Climate Change and Biodiversity Vice-President of the Canadian Society For Ecology and Evolution Professor of Biology, Dalhousie University

Vicky Kaspi

Canada Research Chair in Observational Astrophysics Lorne Trottier Chair R. Howard Webster Foundation Fellow of the CIAR Professor of Physics, McGill University Physics Department

Daniel Krewski

Director, R. Samuel McLaughlin Centre for Population Health Risk Assessment Professor, University of Ottawa

Donald E. Low

Microbiologist-in-Chief, Department of Microbiology, Mount Sinai Hospital Fellow of the Royal College of Physicians and Surgeons of Canada Professor and Head of the Division of Microbiology in the Department of Laboratory Medicine and Pathobiology and Department of Medicine University of Toronto

Andrew D. Miall

Professor, University of Toronto, Department of Geology Inaugural holder of the Gordon Stollery Chair in Basin Analysis and Petroleum Geology at the University of Toronto President: Academy of Science, Royal Society of Canada (2007-2009)

Jatin Nathwani

Professor and Ontario Research Chair in Public Policy and Sustainable Energy Management, Faculty of Engineering and the Faculty of Environment at the University of Waterloo Executive Director WISE

Vern Paetkau

Professor Emeritus, Biochemistry and Microbiology University of Victoria

Nils Petersen

NINT Principal Investigator, Nano Life Sciences and Director General Professor, Department of Chemistry University of Alberta

Robert Reisz

Professor of Palaeontology University of Toronto

Molly S. Shoichet

Tier 1 Canada Research Chair in Tissue Engineering Professor of Chemical Engineering & Applied Chemistry, Chemistry and Biomaterials & Biomedical Engineering University of Toronto

Richard Wassersug

Professor, Department of Anatomy and Neurobiology, Dalhousie University Honorary Associate Professor, School of Physiotherapy, Dalhousie University

Andrew Weaver

Canada Research Chair in Climate Modelling and Analysis School of Earth and Ocean Sciences University of Victoria

Samuel Weiss

Professor, Department of Cell Biology & Anatomy/ Pharmacology & Therapeutics Member, Genes and Development Research Group, Faculty of Medicine University of Calgary Director – Hotchkiss Brain Institute

David Miller

Professor of Biochemistry, Carleton University NSERC Industrial Research Chair

CHARTER MEMBERS

Actüa Advanced Foods and Materials Network Agriculture & Agri-Food Canada Alberta Innovates -Bio Solutions Alberta Innovates -Health Solutions/Alberta Heritage Foundation for Medical Research Alberta Innovates Technology Futures (formerly Alberta Ingenuity) Amgen ArcticNet (ULaval) Association Canadian Community Colleges Association des communicateurs scientifiques du Québec Association of Canadian Academic Healthcare Organizations Association of Chemical Profession of Alberta Association of Universities and Colleges Canada **Banff International** Research Station for Mathematical Innovation and Discovery (UBC) Bayer CropScience Inc Canada Foundation for Innovation Canada's Research-**Based Pharmaceutical** Companies Canadian Association of Physicists Canadian Association of University Teachers Canadian Astronomical Society Canadian Consortium for Research Canadian Federation for the Humanities and Social Sciences Canadian Federation of Earth Sciences Canadian Foundation for Climate and Atmospheric Sciences Canadian Health Services **Research Foundation**

Canadian Institute for Advanced Research Canadian Institute for Health Information Canadian Institutes of Health Research Canadian Light Source Inc. Canadian Meteorological and Oceanographic Societv Canadian Museum of Nature Canadian Science and Technology Museum Corporation Canadian Science Writers' Association Canadian Society for Chemical Engineering (constituent society of CIC) Canadian Society for Chemical Technology (constituent society of CIC) Canadian Society for Chemistry (constituent society of CIC) Canadian Society for Exercise Physiology Canadian Society of Microbiologists CANARIE Carleton University CBC Radio Canada Centre for Drug Research and Development Chemical Institute of Canada Chemical Institute of Canada (CIC) -**Chemical Education Fund** Chemistry Industry Association of Canada (formerly Canadian Chemical Producers' Association CCPA) Corbeil Consulting Council for Biotechnology Information Canada Council of Canadian Academies CropLife Canada Dalhousie University Delphi Group

Dow AgroSciences Canada Inc. Dr. Calvin Stiller Engineers Canada Environment Canada Ernest C Manning Awards Foundation Fields Institute for Research in Mathematical Sciences GE Canada GlaxoSmithKline Great Northern Way Campus Halifax Global Imperial Oil Foundation Institut national de la recherche scientifique Institute for Quantum Computing (University of Waterloo) Institute of Particle Physics International Development Research Centre KPMG L'Oreal Canada Lang Michener Let's Talk Science Mark Miller Media Link Ltd (3ML) MaRS Discovery District McGill University McLaughlin-Rotman Centre for Global Health (UHN and University of Torontol McMaster University Memorial University of Newfoundland Merck Frosst Canada Ltd. MITACS Mount Saint Vincent Universitv National Research Council Natural Resources Canada Natural Sciences and Engineering Research Council Networks of Centres of Excellence Nils Petersen O'Brien Publishing (CTB) **Ontario Centres** of Excellence Ontario Ministry of Research & Innovation

Pacific Institute for the Mathematical Sciences Perimeter Institute Peter Nicholson Sr. Polytechnics Canada PrioNet Canada Professional Institute of the Public Service of Canada (PIPSC) Queen's University Red River College Research in Motion **Rita Smith** Royal Society of Canada **Ryerson University** Sanofi Pasteur Ltd Sarah E. Pepall Saskatchewan Research Council Science Alberta Foundation Simon Fraser University SNOLAB (Queen's University) Social Sciences and Humanities Research Council Sunnybrook Health Sciences Centre Sustainable Development Technology Canada Syngenta The Discovery Channel The Weather Network TorStar Corporation TRIUME TVO Université de Montréal Université du Québec à Montréal University of Alberta University of British Columbia University of Calgary University of Guelph University of Manitoba University of New Brunswick University of Ontario Institute of Technology University of Ottawa University of Saskatchewan University of Victoria University of Western Ontario Vancouver Aquarium York University Youth Science Canada

SUPPORTERS

PLATINUM (\$100,000 AND OVER)



Natural Sciences and Engineering Research Council



Ontario Ministry of Research & Innovation

BRONZE (\$10,000-\$24,999)

AMGEN

Alberta Innovates Health Solutions Alberta Innovates Technology Futures

PATRONS (\$5,000-\$9,999)

Association of Canadian Community Colleges Association of Universities and Colleges of Canada Canadian Health Services Research Foundation CropLife Canada GE Canada Natural Resources Canada Ryerson Universities Social Sciences and Humanities Research Council of Canada Syngenta University of Guelph University of Ontario Institute of Technology University of Ottawa Peter Nicholson

Canada Science and Technology

Council for Biotechnology

Information Canada

Museum Corporation (in-kind)

PARTNERS (\$1,000-\$4,999)

Canada Foundation for Innovation AusSMC Discovery Channel

PARTNERS (IN-KIND)

Association des communicateurs scientifiques du Québec Canadian Centre for Ethics in Public Affairs (CCEPA) Canadian Journalism Foundation (CJF) Dalhousie University Genome Atlantic Halifax Global KPMG L'Oreal Canada MaRS Discovery District Montréal Science Centre Nova Scotia Health Research Foundation (NSHRF) novaknowledge Quantum Communications Situating Science The University of Alberta The University of British Columbia The University of Calgary Vancouver Aquarium Waterloo Institute for Nanotechnology (WIN)

STAFF

Penny Park Executive Director

Ami Kingdon Media Officer – Ottawa

Gilles Provost/Stéphanie Thibault Media Officer – Montréal

Alexis Cooper Media Officer – Vancouver

Hazel Stoute Manager/Partnerships Coordinator

Lorraine Gouin Geneviève Beaunoyer Interns

CREDITS

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Steve Stober Photography Penny Park's photo

Dwayne Brown Studio, Ottawa Suzanne Corbeil's photo

University of Alberta Linda Hughes' photo

Kevin Fransisco Jay Ingram's photo

Paradisal Imagery Inc. Design

Denis Laberge Translator (except for Financials and graphics)



SCIENCE MEDIA CENTRE OF CANADA June 30, 2011

October 5, 2011 INDEPENDENT AUDITORS' REPORT

To the Directors of Science Media Centre of Canada:

We have audited the accompanying financial statements of Science Media Centre of Canada, which comprises the statement of financial position as at June 30, 2011 and the statements of loss and net assets and cash flow for the year then ended, and a summary of significant accounting policies and other explanatory information.

Management's Responsibility for the Financial Statements

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

Auditors' Responsibility

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

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purposes of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit report.

Basis for Qualified Opinion

In common with many not for profit organizations, the Association derives revenue from member contributions and donations, the completeness of which is not susceptible to satisfactory audit verification. Accordingly, our verification of these revenues was limited to amounts recorded in the records of the Association and we were not able to determine whether any adjustments might be necessary to revenue from donations, excess of revenue over expenditures, assets and net assets.

Qualified Opinion

In our opinion, except for the possible effects of the matter described in the Basis for Qualified Opinion, the financial statements present fairly, in all material respects, the financial position of Science Media Centre of Canada as at June 30, 2011 and the results of its operations and cash flows for the year then ended in accordance with Canadian generally accepted accounting principles.

HENDRY WARREN LLP

Chartered Accountants, Licensed Public Accountants Ottawa, Ontario

STATEMENT OF FINANCIAL POSITION

June 30, 2011, with comparative figures for 2010

		2011		2010
Assets				
Current assets				
Cash	\$	238,247	\$	345,143
Accounts receivable		286,563		-
Prepaid expenses		2,184		-
		526,994		345,143
Property, plant and equipment (Note 5)		8,605		-
	\$	535,599	\$	345,143
Liabilities and Net Assets				
Current liabilities				
Accounts payable and accrued charges	\$	42,470	\$	38,441
Deferred revenue	Ŧ	236,886	Ŧ	-
				20 / / 1
		279,356		38,441
Net assets		256,243		306,702
	\$	535,599	\$	345,143

Approved on behalf of the Board:

Director

STATEMENT OF LOSS AND STATEMENT OF CHANGES IN NET ASSETS

Year ended June 30, 2011, with comparative figures for 2010

337,120 5,000 – – 342,120
5,000 - - -
-
- - 342,120
- - 342,120
- 342,120
342,120
6,744
-
133
685
33,160
-
5,210
19,609
_
86,312
3,794
5,322
160,969
101 151
181,151
125,551

See accompanying notes to the financial statements.

CASH FLOW STATEMENT

Year ended June 30, 2011, with comparative figures for 2010

	2011	2010
perating activities		
Net (deficiency) excess of revenues over expenditures	\$ (50,459)	\$ 181,151
Item not affecting cash Amortization	2,249	-
Changes in working capital balances (Note 6)	(47,832)	163,992
Cash (used in) provided by operating activities	(96,042)	345,143
nvesting activities		
Purchase of property, plant and equipment	(10,854)	-
Cash used in investing activities	(10,854)	-
(Decrease) increase in cash	(106,896)	345,143
Cash, beginning of year	345,143	-
Cash, end of year	\$ 238,247	\$ 345,143

See accompanying notes to the financial statements.

NOTES TO THE FINANCIAL STATEMENTS

June 30, 2011, with comparative figures for 2010

1. Organization

Science Media Centre of Canada (the Organization) is a not-for-profit organization established for the purpose of advancing the public's knowledge and engagement with science through the provision of educational resources to journalists, researching science related issues as they emerge, and making the results of such research available to reporters. The Organization was incorporated on June 30, 2009 under the Canada Corporations Act as a not-for-profit organization and became a registered charity under the Income Tax Act effective July 1, 2010.

2. Significant accounting policies

The financial statements have been prepared in accordance with Canadian generally accepted accounting principles and reflect the following policies:

Property, plant and equipment

Computer hardware and computer software are stated at cost and are amortized using the straight line method over three years and one year respectively. One-half of the annual amount is claimed in the year of acquisition.

Revenue recognition

The Organization follows the deferral method of accounting for contributions. Restricted contributions are recognized as revenue in the year in which the related expenses are incurred. Unrestricted contributions are recognized as revenue when received or receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Charter member fees are recognized in the year they are received as they do not apply to a specific period.

In-kind contributions

On occasion, in-kind contributions are made to the Organization. It is the Organization's policy to record only those amounts over \$5,000 that would otherwise have been purchased, and for which valuation evidence exists, in the financial statements.

The Canada Science and Technology Museum Corporation (CSTMC) provides office space and office support in Ottawa which is not reflected in the financial statements. The agreement between CSTMC and the Organization is in effect until December 31, 2013.

The Vancouver Aquarium provides office space and office support in Vancouver which is not reflected in the financial statements. There is no formal agreement between the Vancouver Aquarium and the Organization.

L'Association des communicateurs scientifiques du Québec à Montréal provided office space and materials at no cost for a five month period during the year.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

June 30, 2011, with comparative figures for 2010

Use of estimates

The preparation of these financial statements in conformity with Canadian generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the amounts of revenues and expenses during the period. In the opinion of management, these financial statements reflect all adjustments necessary to present fairly the results of the periods presented. Actual results could differ from these reported estimates.

3. Capital disclosures

The Organization's capital consists of net assets. The Organization's primary objective with respect to its capital management is to ensure that it has sufficient cash resources to continue to fulfil its mandate as governed by its by-laws, and to broaden the spectrum under which its mandate is delivered. The Organization is not subject to externally imposed capital requirements.

It is the intention of the Board of Directors to establish a net asset reserve equal to one year's operating costs of \$700,000 to \$800,000 to ensure ongoing operations in the event of an economic downturn or other eventuality affecting the flow of revenue.

4. New accounting framework

In 2010, the Canadian Institute of Chartered Accountants (CICA) issued a new accounting framework applicable to Canadian not-for-profit organizations. Effective for fiscal years beginning on or after January 1, 2012, not-for-profit organizations may adopt either International Financial Reporting Standards (IFRS) or Generally Accepted Accounting Principles (GAAP) for not-for-profit organizations. The Organization currently plans to adopt GAAP for not for profit organizations effective July 1, 2012.

			2011	2010
	Cost	Accumulated Amortization	Net Book Value	Net Book Value
Computer hardware	\$ 9,534	\$ 1,589	\$ 7,945	\$
Computer software	1.320	660	600	
	\$ 10,854	\$ 2,249	\$ 8,605	\$ _

5. Property, plant and equipment

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

June 30, 2011, with comparative figures for 2010

6. Changes in working capital balances

Changes in working capital balances have provided (used) cash as follows:

	2011	2010
Accounts receivable	\$ (286,563)	\$ 125,551
Prepaid expenses	(2,184)	-
Accounts payable and accrued charges	4,029	38,441
Deferred revenue	236,886	-
	\$ (47,832)	\$ 163,992

7. Financial instruments

The Organization's financial instruments consist of cash, accounts receivable, and accounts payable and accrued charges.

The fair values of the Organization's cash, accounts receivable, and accounts payable and accrued charges approximate their carrying value due to their relatively short periods to maturity.

It is management's opinion that the Organization is not exposed to significant interest, currency or credit risks arising from these financial instruments.