

LIETTE VASSEUR

Brock University
1812 Sir Isaac Brock Way
St Catharines, ON L2S 3A1, Canada
Phone: 905-688-5550 Ext. 4023
Fax: 905-688-1855
E-mail: lvasseur@brocku.ca

EDUCATION

Queen's University	Ph.D. Biology, 1991
Université du Québec à Montréal	M.Sc. Biology, 1987
Université de Sherbrooke	B.Sc. Biology-Ecology, 1985

ADDITIONAL TRAINING

pcARC/INFO certificate (geographic information system). February 1995

CAREER

CAREER EXPERIENCE

- Full professor, Depart. Biological Sciences and member of the Women and Gender Studies Program and the Environmental Sustainability Research Centre, Brock University, St Catharines. January 2009—
- Adjunct professor, Faculty of Environmental Studies, University of Waterloo.
- Adjunct professor, Département de développement régional et territorial, Université du Québec à Rimouski. November 2013-November 2018.
- Vice President, Research. Brock University, St Catharines. January 2009-February 2010 (stepped down to return to research).
- Adjunct professor, Department of Biology, Biology Department, Laurentian University, Sudbury, ON. March 2009 – November 2012
- Associate Vice-President, Research, Full professor in Biology Department, Laurentian University, Sudbury, ON. September 2004-December 2008.
- Adjunct professor, Department of Biology, Fujian University of Forestry and Agriculture, China. May 2006—present
- Associate Vice-president, Research, Laurentian University. September 2004—(tenured full professor in the Department of Biology)
- Adjunct professor, Department of Biology, Université de Moncton. September 2004—June 2007.
- Adjunct professor in the School for Resource and Environmental Studies, Dalhousie University, Halifax, NS. July 1, 2002 – June 30, 2012.
- K.C. Irving Research Chair in Sustainable Development, Université de Moncton, Moncton, NB. August 2001 –August 2004.
- Full professor, Department of Biology, Université de Moncton, Moncton, NB. August 2001--
- Adjunct professor, Department of Biology, Saint Mary's University, Halifax, NS, Canada. August 2001 – August 2004.
- Adjunct professor, Department of Biology, Laurentian University, ON, Canada. December 1998 – December 2002.
- Co-ordinator of the Environmental Studies Program, Saint Mary's University, Halifax, NS, May 1999 – July 2001.
- Associate professor (cross-appointment Biology and Environmental Studies) Department of Biology, Saint-Mary's University, Halifax, NS. September 1998 – July 2001.

- Honorary Adjunct professor, School of Research and Environmental Studies (SRES) and Department of Biology, Dalhousie University, Halifax, NS. August 1997 – June 30, 2007.
- Assistant professor (cross-appointment Biology and Environmental Studies) Department of Biology, Saint-Mary's University, Halifax, NS. September 1995 – September 1998.
- Research associate for the STOPER project, a research program funded by the Tri-Council and Canada's Green Plan of Environment Canada. Collaborator: Dr. Colette Anseau (Université de Sherbrooke). November 1993-August 1995.
- NSERC postdoctoral fellow. Collaborator: Dr. Catherine Potvin (McGill University). January 1991 - November 1993.
- Postdoctoral work. Collaborator: Dr. Lonnie W. Aarssen (Queen's University). July - December 1991.
- NSERC Summer scholar (USRA). Supervisor: Dr. Gaston Beaumont (Université de Sherbrooke). May - August 1984.

TEACHING EXPERIENCE

Courses

- SSAS 5P13, Landscape ecology and ecosystem management. Fall 2016.
- SSAS 5P80, Directed reading in sustainable agriculture. Winter 2016.
- BIOL/SSAS 5P22. Current topics in conservation and biodiversity, Brock University. Fall 2015.
- SSAS 5P80, Sustainability Science and Society (co-teaching with Wendee Kubik and R. Plummer). Spring/summer 2015.
- SSAS 5P11, Sustainability Science and Society (co-teaching with S. Renzetti and K. Turner). Winter 2015.
- SSAS 5P01, Sustainability Science and Society (co-teaching with R. Plummer). Fall 2014.
- SSAS5V80, Sustainability and social responsibility (co-teaching with D. Degrosbois). Fall 2014.
- BIOL 5P85, Issues in Ecology and Evolution, Brock University, 2011-2012, 2012-2013, 2013-14.
- BIOL 4P05, Biodiversity in the Biosphere Reserve, Brock University, August 2014, 2015.
- BIOL 5P02, Conservation and Biodiversity, Brock University. Fall 2011, 2012, 2013.
- Summer Institute on Applied Climate Change, University of Toronto with Smithsonian Institute. Summer 2011.
- BIOL 5P85, Conservation and Biodiversity, Brock University. Winter 2011.
- BIOL 3P96, Biometry, Brock University. Winter 2011, 2012.
- BIOL 2Q04, Ecology, Brock University. Fall 2010, 2011, 2013, 2014, 2015, 2016.
- Reading course- BIOL5Q89, Special topics: Invasive plant species ecology. Brock University. Winter 2010.
- Reading course in PhD Human Studies with Emily McMillan, Laurentian University. Winter 2009
- BIOL 5066 EL - Selected Topics in Evolutionary Biology I, Laurentian University (course delivered in winter 2006).
- Directed seminar series – Graduate Studies, Faculty of Management, Dalhousie University. (Course delivered in fall 2004).
- BIOL2143 – Botany – Department of Biology, Université de Moncton (course delivered in fall 2003).
- ETEV6003 – Natural Ecosystems – Master in Environmental Studies, Université de Moncton (course delivered in fall 2002).
- BIO6343 – Botany Seminars, Faculty of sciences, Université de Moncton (course delivered in winter 2003).
- BIO 450.1 – Diversity in Forest Ecosystems – Department of Biology, Saint Mary's University (Course delivered in 1997 and 1998).
- BIO 331.2 – Population and Ecosystem Health - Department of Biology, Saint-Mary's University (Course delivered in 1997).
- BIO 203.0 - Biology and the Human Environment - Department of Biology, Saint-Mary's University (Course delivered in 1996 and 1997).

- BIO 422.2 - Applied Ecology - Department of Biology, Saint-Mary's University (Course delivered in 1997).
- ENV 310.1 - Field course in Environmental Science - Saint-Mary's University (Course delivered in 1996 and 1997).
- BIO 310.0 - Ecology - Department of Biology, Saint-Mary's University (Now called BIO 324.1) (Course delivered in 1995, 1996, 1997 and 1998).
- ENV 300.1 - Introduction to Environmental Science - Saint-Mary's University (Course delivered in 1995, 1996, and 1997).
- ENV 499.0 - Seminars in Environment - Saint-Mary's University (Course delivered in 1995, 1996, and 1997).
- BIO 200.0 - Lab. Instructor General Biology - Department of Biology, Saint-Mary's University (Course delivered in 1995).
- ENV 773 - Environmental Indicators - M.Sc. Environmental Sciences, Université de Sherbrooke. Fall 1994.
- PBI 304 - Principles in Ecology - M.Sc. Environmental Sciences, Université de Sherbrooke. Winter 1994.
- BIO 422 - Advanced Plant Ecology - Graduate studies, Department of Biology, Université de Sherbrooke. Winter 1994. Co-lecturer with Dr. Anseau.
- BIO 310 - Higher Plants - Department of Biology, Queen's University. Fall 1991. Included laboratory coordination.
- BIO 411 - Plant Ecology - Department of Biology, Queen's University. Fall 1990. Acting coordinator.

Training workshops or lectures

- Vasseur, L. 2016. Experimental designs. Institute of Applied Ecology, Fujian Agriculture and Forestry University, Fuzhou. November 20, 2016.
- Vasseur, L. 2016. Landscape ecology: an introduction of basic concepts. Institute of Applied Ecology, Fujian Agriculture and Forestry University, Fuzhou. October 10, 2016.
- Vasseur, L. 2015. Solutions basées sur la nature: comment réconcilier l'adaptation des communautés à celles des écosystèmes pour une meilleure viabilité. Webinar for the Réseau des organismes de bassins versants du Québec. November 25, 2015.
- Vasseur, L. 2014. Ecosystem-based adaptation to climate change: how can transboundary water issues? 3rd Transboundary Waters Management in a context of climate change meeting, Quebec City, May 9, 2014.
- The role of facilitator of the adaptation and resilience process in the face of climate change. Summer Institute June 6-11, 2013 and Winter Institute February 17-20, 2014.
- Vulnerability to resilience: simplified tool for coastal communities. Training workshop organized by the Southern Gulf of St Lawrence Coalition for Sustainability and Community University Research Alliance on Climate change challenges. June 15, 2012. Shippagan, NB. Redone October 29, 2012 in Rimouski and November 14 in Fredericton.
- Évaluation environnementale. Atelier de formation dans le cadre du projet du PUCD ACDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Février 2011.
- Gestion environnementale. Atelier de formation dans le cadre du projet du PUCD ACDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Juin 2010.
- Suivi environnemental. Atelier de formation dans le cadre du projet du PUCD ACDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Mars 2009.
- Changement climatique et intégration dans les évaluations environnementales. Atelier de formation dans le cadre du projet du PUCD ACDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Mai 2008.
- Évaluation d'impacts environnementaux. Atelier de formation dans le cadre du projet du PUCD ACDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Mai 2007.

- Gestion axée sur les résultats. Atelier de formation dans le cadre du projet du PUCD ACIDI Volet 1 sur « La gestion des écosystèmes au Burkina Faso ». Mai 2004.
- Biodiversity monitoring. Xiamen University and Fujian Agriculture and Forestry University, in China and in Vietnam National University in Hanoi. Training workshop in the Tier 1 project of the Canadian International Development Agency (CIDA) in “Community-Based Conservation Management in China and Vietnam”. March 2001.
- Social surveys in environmental assessment. In collaboration with Dr. Gene Barrett, Saint Mary’s University. Training at Royal University of Agriculture and School of Agriculture of Prek Leap, Phnom Penh, Cambodia. Training delivered under the Tier 2 CIDA Project on Aquatic Resource Management in Cambodia. January 2001.
- Ecosystem health. Training at Xiamen University and Fujian Agriculture and Forestry University, in China and Vietnam National University in Hanoi. Training delivered under the Tier 1 CIDA Project on Community-Based Conservation Management in China and Vietnam. April 2000.
- Advance training in environmental monitoring and surveillance. Training at Royal University of Agriculture and School of Agriculture of Prek Leap, Phnom Penh, Cambodia. Training delivered under the Tier 2 CIDA Project on Aquatic Resource Management in Cambodia. March 2000.
- Ecological monitoring and public participation. Training at Xiamen University and Fujian Agriculture and Forestry University, in China and Vietnam National University in Hanoi. Training delivered under the Tier 1 CIDA Project on Community-Based Conservation Management in China and Vietnam. November 1999.
- Environmental monitoring and permanent plant diversity plots. Ecological Monitoring and Assessment Network of Environment Canada and Smithsonian Institute. Nanaimo, BC (1999) and Long Point, ON (2000).
- Environmental monitoring – Introduction. Royal University of Agriculture and School of Agriculture of Prek Leap, Phnom Penh, Cambodia. Training delivered under the Tier 2 CIDA Project on Aquatic Resource Management in Cambodia. February 1999.
- Municipal solid waste management. Nunavut Summer Study Program, Saint Mary’s University. July 21, 1997.

RESEARCH GRANTS

Current Funding

Leader	Title	Institutions	Amount	Valid Year
M. You FAFU (L. Vasseur, co-application)	Innovation Centre of Ecologically Based Pest Management of Subtropical Crops	University Disciplines Innovation and Talent Introduction Plan (also called "111 Plan") by Ministry of Education and State Administration of Foreign Experts Affairs, China.	4 million RMB (5 yrs)	2016-2021
L. Vasseur	Collaborative research on the development and potential commercialization of key technologies for agricultural soil remediation and			2016-2019

	improvement			
S. Plante (PI), L. Vasseur, co-applications	Inventaires des interventions d'adaptation et de résilience du Golfe Saint-Laurent Projet pilote : portion Québec	MEOPAR	\$50,400	2016-2017
M. You, FAFU and L. Vasseur as co-applicants	The evolutionary relationships and geographical patterns of genetically varied populations of diamondback moth, <i>Plutella xylostella</i> (L.)	Natural Science Foundation of China – International program	2.87 million RMB (3 yrs)	2013-2016 (extended to 2017)
M. You FAFU (L. Vasseur, collaborator)	Understanding landscape genetics of diamond back moth in China	Natural Science Foundation of China	3 million RMB (3 yrs)	2013-2016 (extended to 2017)

Funding Applications under Review

Leader	Title	Institutions	Amount	Valid Year
Caio Henrique, Amazonas State University, Brazil – L. Vasseur (collaborator)	Environment and Human Rights: rethinking space relation in the Amazonian environment	Directorate for Engineering, Natural, Human and Social Sciences - DEHS	US\$2 million	2017-2020
Fernando Mestre Sanchis, ESPOCH, Ecuador – L. Vasseur (collaborator)	Resilience Program to Climate Change for Ecuador	SENESCYT, Ecuador	US\$3.7 million	2016-2019 (unofficially received but government does not have yet the funds)

Funding in the past years

Leader	Title	Institutions	Amount	Valid Years
M. Martin (Niagara Landcare), L. Vasseur (collaborator)	Conservation and outreach activities for American water willow	OMNRF	\$15,000	May 2015-March 2016
L. Vasseur and T. Heinmiller (co-supervisors)	Urban river management in Brazil and Canada: a comparative study of Manuas and Toronto	DFADT – Emerging leaders in the Americas Program – Aline Robieno	\$10,000	Feb. –May 2016
Steve Plante et al. (L. Vasseur, co-applicant/co-director)	Gestion intégrée et changement climatique des territoires du Golfe du St Laurent	SSHRC – CURA Environnement	\$1 million (6 years)	2010-2016
Powell N. PI (L. Vasseur, local collaborator)	Climate Change Adaptation and Water Governance:	Compagnia di San Paolo (Italy), Riksbankens	1 million EUR	09/2012-02/2015

	Reconciling Food Security, Renewable Energy and the Provision of Multiple Ecosystem Services (CADWAGO)	Jubileumsfond (Sweden), and the Volkswagen Stiftung (Germany)		
L. Vasseur	Rural livelihoods, poverty index and climate change vulnerability in Sumaco Biosphere Reserve, Ecuador	DFADT – Emerging leaders in the Americas Program – Bolier Torres	\$10,000	Jan. –June 2015
L. Vasseur	Research assistant in sustainable agriculture from plant diversity to pest control	Brock University	\$4,500	Summer 2015
Benson Honig et al., McMaster Univ., (L. Vasseur, collaborator)	CURA Community Social Capital and Labour Market Initiatives	SSHRC-CURA	\$1 million (5 years)	2010-2015
M. You, FAFU (L. Vasseur, co-applicant)	Collaborative research and development on the key techniques for safety-oriented production of tea	Natural Science Foundation of China	1 million RMB (3 yrs)	2010-2013
S. Plante, L. Vasseur, A. Verville (co-applicants)	Summer institute on facilitating process of adaptation in communities	SSHRC Connection	\$39,478	2013-2014
L. Vasseur	Climate changes and plant responses	Brock University – Work experience	\$6,437	2013
Vicky Esses, UWO et al. (L. Vasseur, collaborator)	Welcoming Communities	SSHRC – CURA Immigration	\$999,000 (5 years)	2009-2013
L. Vasseur (coalition with Université de Moncton)	Appui aux écoles pratiques d’agriculture (CPR) du Burkina Faso	CIDA	\$3.06million	2012-2017 (left after 1 year due to issues)
L. Vasseur	Climate changes and plant responses	Brock University – Work experience	\$8,411	2012
L. Vasseur	Response of plant communities to extreme events under climate change scenarios	BUAF- Brock University	\$2,500	2011-2012
L. Vasseur	Climate changes and plant responses	Brock University – Work experience	\$5,000	2011
Liette Vasseur (PI)	Disturbance, invasive species and the threat of climate change	Science Horizons – Environment Canada	\$12,000 (1 year)	2010-2011

Liette Vasseur (formerly director, currently member of the team)	Management of the Ecosystems based on the Communities – towards a durable exploitation of the Resources in Burkina Faso	CIDA- UPCD	2.475 millions \$ (6 yrs)	2004-2011
L. Vasseur	System of Rice Intensification: food security and environmental sustainability in Vietnam – full proposal development	IDRC (Oxfam- Québec)	\$10,000	2010
L. Vasseur	Establishment of monitoring biodiversity plots	Brock University – Work experience	\$5,000	2010
Liette Vasseur	Atlantic chapter – National climate change assessment	NRCan	\$72,000 (4 yrs), extended for presentations	2005-2009
Mingsheng You LV as collaborator	Water hyacinth ecological control: an ecosystem approach	China National Science Foundation	90,000 RBI (\$13,000CDN)	2006-2009
Liette Vasseur et al.	Climate change adaptation in Sudbury (case study)	Climate change impacts and adaptations program	150,000 (1.5 yrs) with matching, total 347,000	2005-2007
Liette Vasseur	Parks Canada Species at Risk Fund	St Lawrence aster and cougar and power analysis	32 000 \$ (2.5 yrs)	2004-2007
Liette Vasseur	Climate change community liaison	Fednor	\$27,500	2006-2007
Liette Vasseur	Climatic Change on the Coast of N. B.	CEAA	48 000 \$ (2.5 yrs)	2003-2007
Réal Daigle and al., Liette Vasseur, collaborator	FACC	Climatic Change on the East Coast of N. B.	2.2 millions (3 yrs)	2003-2007
Liette Vasseur	Plant Communities in Danger	P.E.I. National Park	41 500 \$ (3 yrs)	2002-2005
Liette Vasseur	Parks Canada Species at Risk Fund	Aster du Saint Laurent	37 500 \$ (2.5 yrs)	2002-2005
Liette Vasseur et al.	Restoration perspective in Mexico	Sustainable cities initiatives, Industry Canada	20,000	2004-2005
Liette Vasseur	Changement climatique sur les plantes côtières	Science-Horizons, Environnement Canada	10 350 \$	2004-2005
Liette Vasseur et Jean-Paul Vanderlinden (co- applicant)	Projet écotouristique Boutouche Phase II	APECA	312 000 \$	2003-2005
Liette Vasseur	Premier Round Table on the Environment and	NB Environmental Trust Fund	50 000 \$	2004-2005

	Economy			
Liette Vasseur	Écologie de l'ASTER du Saint-Laurent	Parks Canada Species at Risk Fund et bureau de Halifax	37 500 \$ (2.5 yrs) addition de 2 500 \$ pour 2003-2004	2002-2004
Liette Vasseur	Premier Round Table on the Environment and Economy	NB Environmental Trust Fund	50 000 \$	2003-2004
Liette Vasseur	Climate change impact assessment	NB Environmental Trust Fund	20 000 \$	2003-2004
Liette Vasseur	Vegetation Communities Management of Kijimkujik	Parks Canada Ecosystem Fund	24 900 \$ (2 yrs)	2000-2004
Liette Vasseur (direction scientifique avec Norm Green)	Kejimkujik National Park campground	The Canadian Environmental Assessment Agency – Rehabilitation	55 000 \$ (2.5 yrs)	2000-2003
Liette Vasseur / Applicant: Bob Maher, COGS, NS, collaborator	Biogeography and Landscape Ecology research for Species at Risk (SAR)	Kejimkujik National Park: Atlantic Coastal Plain Species and other SAR	Total: 25 400 \$ (2.5 yrs).	2002-2004
Liette Vasseur/Diane Pruneau, co-applicant	The Circle of the Mutants (Education and Research in the Schools)	Fund of Action on the Climatic Change	151 960 \$ (2.5 yrs)	2002-2004
Diane Pruneau/Liette Vasseur, collaboratrice	Le cercle des mutants (Éducation sur le changement climatique)	Fonds de fiducie en environnement du N.B. (Partenaire)	35 000 \$ (1 yr)	2002-2003
Diane Pruneau/Liette Vasseur, collaboratrice	Le cercle des mutants (Éducation sur le changement climatique)	RDC Université de Moncton	10 000 \$ (1 yr)	2002-2003
Liette Vasseur	Canadian Community Monitoring Network-Moncton	Canadian Nature Federation and the Ecological Monitoring and Assessment Network	13 000 \$ (1.5 yrs)	2002-2003
Liette Vasseur	Premier Round Table on the Environment and Economy	NB Environmental Trust Fund	50 000 \$	2002-2003
Liette Vasseur (when at St. Mary's University)	Community-based conservation management in China and Vietnam	UPCD Tier I Program of CIDA	4.5 \$ millions (5 yrs)	1997-2003
Liette Vasseur	<i>Hydrocotyle umbellata</i> Recovery Plan	Parks Canada Species at Risk Fund	12 480 \$	2001-2002
Liette Vasseur (when at St. Mary's University)	Aquatic Resource management in Cambodia	ACDI-AUCC Volet 2	728 000 \$ (5 yrs)	1997-2002
Dr. N. Goodyear,	Sustainable agriculture in	ACDI-AUCC Volet	732 000 \$ (5 yrs)	1997-2003

NSAC. (Partnership : Liette Vasseur when at St. Mary's University)	Colombia	2		
Southwest Nova Biosphere Reserve, collaborator: L. Vasseur (when at St. Mary's University)	Les espèces en péril dans les communautés de la région du sud-ouest de la Nouvelle Écosse.	Environment Canada Stewardship Program for Species at Risk	127 000 \$ (1 yr).	2000-2001
Liette Vasseur (when at St. Mary's University)	Invasive species in Kejimikujik National Park	Saint Mary's University Senate Research Grant	3 100 \$ (1 yr)	2000-2001
Liette Vasseur (when at St. Mary's University)	Population genetics and ecology of rare plant species in Nova Scotia	NSERC Discovery Grant	13 200 \$/an (4 yrs)	1997-2001

SUPERVISION

Postdoctoral fellows and visiting scholars

- Chelsey Bryson, May – August 2016. IUCN Intern (Washington DC)
- Aline Ribeiro, February 1st – May 30, 2016. Visiting Scholar, Brock University (co-supervised with Tim Heinmiller). Emerging Leaders in the Americas.
- Bolier Torres, January 31 – June 30, 2015. Visiting Scholar, Brock University. Emerging Leaders in the Americas.
- Mary Thornbush, January 2015 - April 2016. Postdoctoral fellow, Brock University
- Sandra Znajda, January-November 2014, Postdoctoral fellow, Brock University
- Beryl Laitung, 2003-2004, France-Canada postdoctoral fellowship in co-supervision with Felix Baerlocher, Mount Allison University.
- Huang Banqin, 1999-2000, CIDA Postdoctoral fellow (Associate professor, Xiamen University, China)
- Dr. Tran Yem, 2000/01, CIDA Visiting professor (Professor, National Vietnam University, Hanoi, Vietnam).

Ph.D. Students

- Meta Francis Justine – Ph.D. in Applied Ecology, Fujian Agriculture and Forestry University (FAFU), Fuzhou, China. March 2017 (up-coming)
- Karla Gavilanez – Ph.D. in Applied Ecology, FAFU – 2016 –
- Emily McMillan – Ph.D. Human Studies, Laurentian University – 2008—2012 (completed)
- Sandra Znajda – Ph.D. Interdisciplinary studies, Dalhousie University – 2004 -2009 (completed)
- Faizal Moola – Ph.D. Biology, Dalhousie University – 1998 – 2005 (completed)

M.Sc. Students

- Heather VanVolkenburg – M.Sc. Biological Sciences, Brock University, January 2017
- Lydia Collas, Master Sustainability Science and Society, Brock University, September 2016 –
- Jessica Williams, Master Sustainability Science and Society, Brock University, September 2016 –
- Amanda Palumbo, Master Sustainability Science and Society, Brock University, September 2015 – November 2016
- Kelly Gibson, Master Sustainability Science and Society, Brock University, September 2015 –
- Taysha Palmer, Master Sustainability Science and Society, Brock University, September 2015 –LTD

- Christine Janzen, Master Sustainability Science and Society, Brock University, September 2014 –April 2015
- Anshul Sidhu, Master Biotechnology, Brock University, September 2014—
- Kyle Johnston, Master Biological sciences, Brock University, September 2013 –on leave
- Benchley Adjanie Moise, Master of Administration and Management, Université Senghor d'Alexandrie. July 2014—March 2015 (completed)
- Kiera Newman, Master Biological sciences, Brock University, January 2013 –September 2014 (completed)
- Lin Yi An, Master Biological sciences, Brock University, September 2012 –May 2015 (completed)
- Andrew Hazen Browne, Master Biological sciences, Brock University, September 2009 –left before the end.
- Geneviève Duclos, Maîtrise en biologie, Laurentian University, January 2005—(LTD)
- Chantal Coomber – Maîtrise en Études de l'Environnement, Université de Moncton, May 2004 – July 2008 (completed)
- Mélanie Lanteigne, Maîtrise en biologie (in part in part time while completing her B.Ed), Université de Moncton, September 2004 –December 2008 (completed)
- Frederic Paillard, Maîtrise en études de l'environnement, Université de Moncton, September 2004 – March 2007 (completed)
- Daniel Gallant, Maîtrise en biologie, Université de Moncton, January 2003 – February 2006 (completed)
- Lisa Léger, Maîtrise en études de l'environnement, Université de Moncton, September 2002 –May 2004 (completed)
- Seynabou Sissoko, Maîtrise en études de l'environnement, Université de Moncton, January 2003 –July 2005 (completed)
- Marie France Bérubé, Maîtrise en Études Environnementales, Université de Moncton, January 2003 – May 2005 (completed)
- Réjeanne Dallaire, Maîtrise en Biologie, Université de Moncton, September 2002-May 2005 (completed)
- Nadia Cavallin, Maîtrise en Biologie, Université de Moncton, September 2002-2007
- Mustapha Eddib, Maîtrise en Études Environnementales, Université de Moncton, September 2001—May 2003 (completed)
- David Mazerolle, Maîtrise en Études Environnementales, Université de Moncton, September 2001— March 2006 (completed)
- Gerardo Reyes – M.Sc. Biology, Dalhousie University, 1999-2002 (completed).
- Frederike Kirstein – M.Es. Environmental and Resource Management, Dalhousie University – 1999 – 2000 (completed)
- Sharlene Duncan - M.Sc. Biology, Laurentian University – 1997-2000 (completed)
- Alexandra Fischer - M.Es. Environmental and Resource Management, Dalhousie University - 1997/1998 (completed August 1998)
- Éric Lampron - M.Sc. Environmental Sciences, Université de Sherbrooke - 1994 (completed)
- Isabelle Dionne - M.Sc. Environmental Sciences, Université de Sherbrooke - 1994 (completed).

B.Sc. Honors Students (Forth year independent project research)

- Alana Wong- B.Sc. Biological Sciences, Brock University, May 2017 (up-coming).
- Amanda Michkowski - B.Sc. Biological Sciences, Brock University, September 2016.
- Emily Rose Archibald – B.Sc. Biological Sciences, Brock University, September 2016.
- Heather VanVolkenburg – B.Sc. Biological Sciences, Brock University, May 2016.
- Istafa Sufi – B.Sc. Biological Sciences, Brock University, 2015-16.
- Anshul Sidhu– B.Sc. Biological Sciences, Brock University, 2013-14.
- Jessica Dehaan – B.Sc. Biological Sciences, Brock University, 2013.
- Korosh Hakimi Rezaei – B.Sc. Biological Sciences, Brock University, 2012.
- Sarah Merza – B.Sc. Biological Sciences, Brock University, 2011.

- Teia Clement – B.Sc. Biological Sciences, Brock University, 2010-2011.
- Emily Wyszynski – B.Sc. Biology, Laurentian University, 2007-2008.
- France Leblanc - B.Sc. Biologie, Université de Moncton, 2004-2005
- Geneviève Duclos – B.Sc. Biologie, Université de Moncton, 2003-2004.
- Joshua McLean – B.Sc. Environmental Studies, Saint Mary’s Univ. – 2001-2002.
- Michelle A. Brunet – B.Sc. Environmental Studies, Saint Mary’s Univ. – 2001-2002.
- Michelle D. Brunet – B.Sc. Environmental Studies, Saint Mary’s Univ. – 2000-2001.
- Indika Kottegoda - B.Sc. Environmental Studies, Saint Mary’s Univ. – 2000-2001.
- Julie Haas - B.Sc. Honours, Environmental Studies, Saint Mary’s University – 1999-2000.
- Denise Galway – B.Sc. Honours, Biology, Saint Mary’s University – 1998-1999.
- Bonna Jordan - B.Sc. Honours Biology-Geology, Saint Mary’s University – 1998-1999.
- Kim Kennedy – B.Sc./B.A. Honours, Environmental Studies and International Development Studies, Saint Mary’s University – 1998-1999.
- Cheryl Konoff – B.Sc. Honours, Environmental Studies and Biology, Saint Mary’s University – 1998-1999.
- Sharlene Duncan - B.Sc. Honours, Environmental Studies, Saint-Mary’s Univ. – 1996-1997.
- Emily Wong - B.Sc. Honours, Environmental Studies, Saint-Mary’s Univ. – 1996-1997.
- Tiffany Covert - B.Sc. Honours, Environmental Studies, Saint-Mary’s Univ.- 1996-1997.
- Shane Eno - B.Sc. Honours, Biology, Saint-Mary’s University – 1995-1996.

Forth year essay students

- Jerika Sanderson – B.Sc. Biological Sciences, Brock University, September 2016.
- Christine Janzen, B.Sc. Biological Sciences, Brock University, fall 2013.
- Jessica Poplata, B.Sc. Biological Sciences, Brock University, fall 2010.
- Sarah Mulder, B.Sc. Biological Sciences, Brock University, 2010-2011.

Co-supervision

- Andrea Kruger, PhD degree in Biological Sciences. September 2015- present. Co-supervisor (with Francine McCarthy, ERSC), Brock University
- Melinda Noblet, PDF, September 2014 –January 2016. Co-supervisor (first supervisor, Steve Plante, UQAR)
- Charlotte DaCunha, PDF, February 2011-June 2012. Co supervisor (first supervisor, Steve Plante, UQAR)
- Lu Peng, PhD degree in Applied Ecology, FAFU. Co-Supervisor: Minsheng You. 2012-2015
- Shi Long-qing, PhD degree in Applied Ecology, FAFU. Co-Supervisor: Minsheng You. 2012-2016
- Zhang Yue, Master degree in Applied Ecology, FAFU. Co-Supervisor: Minsheng You. 2011-2013
- Xu Lyian, Master degree in Applied Ecology, FAFU. Co-Supervisor: Minsheng You. 2011-2013
- Charlotte DaCunha, postdoctoral fellow, Université du Québec à Rimouski. Directeur : Steve Plante. 2011—February 2012
- Sylvain Pouzet, Maîtrise en environnement, Université de Sherbrooke. Directeur : Léo Provencher. 2004—2007 (completed)
- Susan Thompson, SRES, Dalhousie University. Supervisor: Peter Duinker. 2003-2004 (completed)
- Jessica Epstein, SRES, Dalhousie University. Supervisor: Peter Duinker. 2003-2004 (completed)
- Chantal Bouchard - B.Sc. Honors, Biology – 1994-1995 - Université de Sherbrooke. Supervisor Dr. Colette Anseau.
- Lisa Vasil - B.Sc. Honors, Biology - 1993. McGill University. Supervisor: Dr. C. Potvin.
- Renée Cheng - B.Sc., Biology - 1992. McGill University. Supervisor: Dr. C. Potvin.
- Teresa Bennett - B.Sc. Honors, Biology - 1990. Queen's University Supervisor: Dr. L.W. Aarssen.

Supervision committee

- Yanting Chen, PhD, Applied Ecology, FAFU, China – 2016 – (Supervisors: Minsheng You and Geoff Gurr)
- Curtis Abney, MSc, Biology, Brock University – 2016 – (Supervisor: Glenn Tattersall)
- Brittany Freisman, MA, SSAS, Brock University – 2015-Nov. 2016 (Supervisor: Wendy Kubik)
- Justin Bridgeman, MSc, Biology, Brock University – 2015 – (Supervisor: Glenn Tattersall)
- Suzanne Rocheleau-Chung, MSSAS, Brock University, 2014- withdrew June 2015(Supervisor: Wendee Kubik).
- Anne Yagi, MSc Biology, Brock University – 2013 – (Supervisor: Glenn Tattersall).
- Webin Chen, PhD, Applied Ecology, FAFU, China – 2012 – (Supervisors: Minsheng You and Geoff Gurr)
- Jones, Samantha, BSc Honors Biological Sciences, Brock University – 2012 –(supervisor: Mike Bidochka) completed
- Theresa Bukovics, MSc Biology, Brock University – 2012 – 2016 (Supervisor: Dan McCarthy) completed
- Julia Santos Silva, PhD Développement territorial, Université du Québec à Rimouski – 2011— (supervisor : Steve Plante)
- 5 students in FAFU: Lin Sheng (PhD, completed); Li-Lin Chen (PhD completed), Feng-Luan Yao (PhD completed); Xie Miao (PhD, completed); Weiyi He (PDF, completed)
- Bradley May, PhD Environment, University of Waterloo – 2011 – (supervisor: Derek Armitage)
- Scott Behie, MSc Biology moved to PhD Biotechnology, Brock University – 2011 – 2015 (supervisor: Mike Bidochka) completed
- Jessica Vickruck – PhD Biology, Brock University – 2010 –(supervisor: Miriam Richards)
- Thomas Onuferko, MSc Biology, Brock University – 2011 – 2013 (supervisor: Miriam Richards) completed
- Mehrsa Mahdavi, MSc Earth Sciences, Brock University – 2011—2014 (supervisor: Martin Dean) completed
- Fidele K Yameogo, DEA Sciences environnementales, Université de Ouagadougou. 2011— 2012 completed
- Rola Kutby, MSc Biology, Brock University – 2011 –2013 (supervisor: Miriam Richards) completed
- Donnie Aedy – BSc Honors Biological Sciences, Brock University – 2011 –(supervisor: Fiona Hunter) completed
- Amanda Rotella – BSc Honors Biological Sciences, Brock University – 2010 (supervisor: Miriam Richards) completed
- Lauren Pineault – PhD Biology, Brock University – 2009-2011(supervisor: Fiona Hunter) completed
- Hope Yungblut – PhD Human Studies, Laurentian University – 2008 – (supervisor: Robert Schinke)
- Megan Rasmussen – MSc Biology, Laurentian University – 2007—2009 (supervisor: Jacqueline Litzgus) completed
- Meagan Quimby – B.A. Anthropology, Saint Mary’s University – 2000-2001. Completed
- Anne Scheiwesky – B.A. Anthrpology and B.Sc. Biology, Saint Mary’s University – 2000-2001. completed
- Lhabib Driri Alahoui - M.Sc. Environmental Sciences - 1994 - Université de Sherbrooke. Supervisors: Ferdinand Bonn and Alain Pesant (Agriculture Canada). completed
- Hugues Groleau - M.Sc. Environmental Sciences - 1994 - Université de Sherbrooke. Supervisor: Dr. Jean-Marie Bergeron. completed

External examiner

- Rodrigo Leon Cordero, PhD Environmental Sciences, University of Guelph. December 8, 2015.
- Joshni John, PhD Chemistry, Brock University. Supervisor Costa Metallinos. December 4, 2014.
- Brent Wiens. Predoctoral examination. Brock University, March 6, 2014.
- Joyce Gould. Title: “Conservation of biodiversity of plants communities in the region of the Northern Rocky Mountains of Alberta”. Ph.D. Thesis. Supervisor: Ellen McDonald, University of Alberta, 2006.

- Leonardo Cabrera-Garcia. Title: “Linking social and ecological dynamics for bird conservation: protecting the endangered Sierra Madre Sparrow in Chichinautzin, Mexico”. Ph.D. Thesis. Supervisor: Thom Meredith, McGill University, 2006.
- Anne Munier. Title: “Seedling establishment and climate change : The potential for forest displacement of alpine tundra (Mealy Mountains of Labrador, Canada).” M.Sc. Thesis. Supervisor: Luise Hermanutz, Memorial University of Newfoundland, 2006.
- Florence Fitoussi, Title : «L’accord nord-américain de coopération dans le domaine de l’environnement et le processus de participation : Historique et évaluation du fonctionnement», M.A. Thesis. Supervisor : Philippe LePrestre, UQAM, 2003.
- Michael Rose, Title : «Are Boreal Ecosystems Susceptible to Invasion by Alien Plants ? A Case Study of Gros Morne National Park, MUN # 9326398, MSc Thesis. Supervisor: Luise Hermanutz, Memorial University of Newfoundland, 2001.
- Michael Rader. Title: «Challenges to biodiversity conservation forest landscapes with fragmented cover and ownerships: case study of the nova forest. MES Thesis. Supervisor: Peter Duinker, Dalhousie University, 2000.

Chair of defence committee

- Jan Bosak, PhD Biotechnology, Brock University. Supervisor Charles Després. July 4, 2014.

Assistances (since 2002)

- Amanda Williams, part-time volunteer assistant, December 2016 – to present
- Paulina Fedko, part-time volunteer assistant, May 2016 – to present
- Alexandra Lucas, part-time volunteer assistant, May 2016 – August 2016
- Brent Berron, part-time volunteer assistant, June 2015 – present
- Dana Harris, part-time volunteer assistant, September – December 2015.
- Sydney Dick, research assistant for CURA project, October 2014-March 2015
- Heather VanVolkenburg, summer research assistant and volunteer, September 2014-present
- Natalia Marcinkiewicz, part-time summer assistant and volunteer, January 2015-August 2015
- Bassel Arnaout, part-time volunteer assistant, January 2012—present
- Tikvah Mindorff, research assistant, March 2015-present
- Wazed Chowdhury, research assistant, March 2015-present
- Nazir Hoosein, summer research assistant, May-August 2014
- Lucie Bergeron, part time volunteer assistant, September 2013—May 2014
- Carla Sousa, part time volunteer assistant, May 2013—December 2013
- Anshul Sidhu, summer research assistant, May-September 2013
- Tara Koch, volunteer assistant, May 2013 –July 2013
- Korosh Hakimi Rezaei, summer research assistant, May-September 2012
- Shannon Daoust, part-time volunteer assistant, January 2012—July 2012
- Vigy Yu, part-time volunteer assistant, January 2012—April 2013
- Rohama Basit, part-time assistant for INWES, December 2011-May 2012
- Sarah Merza, summer research assistant, May-September 2011
- Megan Cudmore, summer research assistant, May-September 2010
- Corbin Gold, summer research assistant, May-September 2010
- Emily Wyszynski, research assistant. May 2008-September 2008
- Benhoing Chen, summer research assistant, environmental studies. MNDN Summer program.
- Patrick Doucet, research assistant, summer 2007-2008.
- Dorothy Robb, research assistant for laboratory. Fednor Internship program. September 2006-September 2007.
- Leah Gibson, research assistant for laboratory (part-time). Fednor Internship program. September 2006-September 2007.

- Lisa Léger, research assistant for my climate change projects. June 2005—June 2007
- Carolina Perez, Undergraduate Biology student, part-time work placement, January-April 2005
- Kenel DeLusca, research assistant for the NB Sea level rise project, Université de Moncton. May 2003—May 2005.
- Lisa Léger, Sciences Horizon Internship – Université de Moncton, Climate change project – May 2004-February 2005.
- Maryse Cousineau, Département de biologie, Université de Moncton – été 2004.
- France LeBlanc, Département de biologie, Université de Moncton (à partir de mai 2004).
- Isabelle Chiasson – Département de biologie, Université de Moncton – été 2003.
- Geneviève Duclos – Département de biologie, Université de Moncton – été 2003.
- Allison Ellis-Herring, Assistant - N. B. Agriculture Profile Project – summer 2003.
- Julie Roussel, Trainee- Biology, Université de Moncton. Undergoing training with CCNB-Bathurst, N. B. -- January-May 2003.
- Sophie LeBlanc, Project CRSNG – Biology, Université de Moncton – Summer 2002
- Marise Robichaud, Assistant (coordinator -- Ecology and Sustainable community Profiles project – Maîtrise en études de l'environnement, Université de Moncton – 2002-2003.
- Michelle Brunet, Assistant – Fort Beauséjour (Kouchibouguac). Summer 2002.
- Kevin Brooks, Assistant – Kejimikijik National Park Project. Summer-Fall 2002.
- André Drapeau, Assistant - Invasive Project and Coastal Management. July-September 2002.
- Karen Potter, Assistant - Recovery Plan of Hydrocotyle Development Project. August-December 2002.

STUDENT EMPLOYMENT GRANTS AND SCHOLARSHIPS (examples only)

- Bassel Arnaout, Brock University, Match of Minds (2016)
- Heather VanVolkenburg, Brock University, Match of Minds (2015)
- Anshul Sidhu, Brock University, Ontario Summer Experience Works. (2013)
- Korosh Hakimi Rezaei, Brock University, Ontario Summer Experience Works. (2012)
- Sarah Merza – Brock University, Ontario Summer Experience Works. (2011)
- Jessica Pike – Brock University, Science Horizons (2010-2011)
- Corbin Gold – Brock University, Ontario Summer Experience Works. (2010)
- Crystal Bresson – Laurentian Summer Placement, Laurentian University (2006)
- Canoraaa Youth Program - BrokerYMCA, Mohammed Kadoura , Laurentian University (2005)
- Summer Student Placement, Josée Bertrand, Laurentian University (2005)
- Human Resources Student Placement, Carolina Perez, Laurentian University (academic year 2004-2005)
- Science Horizons, Lisa Léger (2004-2005)
- CÉDD, Scholarship, Marie-France Bérubé, MÉE, Université de Moncton (2004).
- CÉDD, Scholarship, Geneviève Duclos, Biologie, Université de Moncton (2004).
- CÉDD, Scholarship, Daniel Gallant, Biologie, Université de Moncton (2004).
- CÉDD, Scholarship, Alexis Bamogo Manegdo, MÉE, Université de Moncton (2004).
- CÉDD, Scholarship, Seynabou Sissoko, MÉE, Université de Moncton (2004).
- Sophie LeBlanc, USRA-NSERC, Université de Moncton (été 2002).
- COOP Program from Department of Culture and Tourism, Colleen Nordlund (summer 2001).
- SEEP Program for Saida Bowe (academic year 2000-2001).
- COOP Program from Department of Culture and Tourism, for Andrew Letourneau (summer 2000).
- COOP Program from Department of Culture and Tourism, for Josh McLean (summer 1999).
- NS Links to Helene LeBlanc (fall 1998)
- SEEP program (part-time during academic year) to Heidi Verheul (1998-1999).
- NSERC Summer Scholarships to Cheryl Konoff and Melanie MacDermid (1998).
- NS Links to Denise Galway (summer 1998).
- Human Resource Development Program to Paula Beckerson (summer 1998).
- NS Links to Karen Potter (winter 1998).

- SEEP program (part-time during academic year) to Denise Galway and Cheryl Konoff (1997-1998).
- NS Links to Cheryl Konoff (summer 1997).
- SEEP program (part-time during academic year) to Sharlene Duncan (1996-1997).
- SEEP program to Sharlene Duncan (summer 1996).

AWARDS AND CERTIFICATES

- UNESCO Chair - Community sustainability: from local to global. Submitted April 15, 2013 (MOU, signed April 19, 2014).
- Minjian Scholar, Fujian Agricultural and Forestry University, Fuzhou, Fujian Province, China. January 1st, 2011 (tenure 3 years), Renewed March 2014 (for 3 years).
- Volunteer Recognition – Southern Gulf of St-Lawrence Coalition on Sustainability. June 15, 2012, Shippagan, NB.
- Recipient of the Latornell Pioneers Award, Ontario Conservation. November 2011.
- The Patricia Roberts-Pichette Award (Ecological Monitoring and Assessment Network of Environment Canada; “presented to those who have demonstrated enthusiastic leadership and commitment to advancing ecological monitoring and research in Canada). January 2000.
- First Aid/CPR, Saint Mary’s University. 1995- Renewed June 1997 and 1999.
- Prize of Excellence in Research, Fondation Estrienne en Environnement, Projet STOPER (as a research member). October 1996.
- NSERC Postdoctoral Fellowship. January 1992 - December 1993.
- FCAR (Fonds pour la formation de chercheurs et l'aide à la recherche du Québec) Postdoctoral Fellowship. Declined because of NSERC.
- Queen's University Awards for Ph.D. students. Fall 1990
- Certification (Workplace Hazardous Materials Information System). Winter 1990, Renewed February 2007.
- NSERC Studentship for Ph.D. 1987-1990
- NSERC Studentship for M.Sc. 1985-1987
- ADBUS (Association des Diplômées en Biologie de l'Université de Sherbrooke) Excellence Award, May 1985
- NSERC Summer Studentship. Summer 1984.

SCIENTIFIC/COMMUNITY INVOLVEMENT

International

- Vice-Chair Governance and for North America on the Steering committee of the Commission on Ecosystem Management of the International Union for Conservation of Nature (CEM-IUCN). September 2016- present
- Expert Reviewer. First draft of Chapter 2: Americas Assessment for Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES). June-July 2016.
- Expert Reviewer. Sea Grant Institution: Massachusetts Institute of Technology. July 2015.
- Thematic Group Leader of Ecosystem Based adaptation to Climate Change Adaptation and member of the Resilience Thematic Group of the Commission on Ecosystem Management of the International Union for Conservation of Nature (CEM-IUCN). April 2013-present Member of the CEM-IUCN. February 2003- to present
- Organizing committee of the high level workshop at EcoForum Global (Guiyang, China, June 2015) and the First World Forum of Ecosystem Governance with the CEM-IUCN (Beijing, China, October 2015)
- Expert reviewer for First and Second-Order Draft of the IPCC Working Group II Fifth Assessment – Chapters 1, 6, 14. Summer 2012- May 2013.
- Delegate of the Regional Development Policy Committee and members of the Water Governance Initiative, Expert Reviewer of the Stakeholder Engagement for Effective Water Governance, OECD. Document published April 2015: OECD (2015), Stakeholder Engagement for Inclusive Water

Governance, OECD Studies on Water, OECD Publishing, Paris.

<http://dx.doi.org/10.1787/9789264231122-en>

- Expert reviewer for first drafts of Chapter 1: Pollination for food production: setting the stage and Chapter 2: Drivers of change of pollinators, pollination networks and pollination services. Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES). January 2015.
- President-Elect (October 2014-present), Vice-President (May-October 2014) and Secretary General (July 2011 –October 2012) and Board member, International Network of Women Engineers and Scientists (INWES), UNESCO Consultative Status in NGO program. October 2011 to present
- Member of the nomination committee of the 2011 Conservation Education Award of the Wildlife Society. December 2010—May 2011.
- Member of the Blue Ribbon Panel for the Canon Fellowships of the American Association for Advancement of Science (AAAS). June 2004 –August 2006
- Expert reviewer for First-Order Draft of the IPCC Working Group II Fourth Assessment – Chapter 14. Fall 2005 – winter 2007.
- Expert participation for the “NABIN (North American Biodiversity Information Network) Portal”, Commission for Environmental Cooperation of North America, February 21-22, 2002, Montréal
- Chair of the Joint Public Advisory Committee (JPAC) of the North American Commission for Environmental Cooperation (under the North American Agreement for Environmental Cooperation). December 2000 – December 2001. Member of JPAC: April 1999-June 2002. Appointed by Hon. Christine Stewart.

National

- Member of the research group on “Low carbon energy future in Canada » for the Natural Resource Canada. (Leader Catherine Potvin, McGill Univ.). December 2016—
- Canadian Botanical Association ad hoc science policy committee for production of the CBA-ABC's report to the 9-member panel established by the Honourable Minister of Science, Kristy Duncan, about the announced review of Canadian science policy in the context of Canadian universities. August 2016—
- President, of Canadian Coalition of Women in Engineering, Sciences, Trade and Technology (CCWESTT). May 2014—present (Vice President, May 2012 –2014)
- Member of the research funding selection committee of CNFS (Consortium national de formation en santé), 2009 –2016.
- Reviewer for the Canadian Commission for UNESCO for a proposed UNESCO Chair (April-May 2015)
- Chair of the review team for the 10th periodic review of the Southwest Nova Biosphere Reserve, Nova Scotia, for UNESCO- MAB program. May-September 2011.
- President (June 2011-June 2013) and Member of the Board of Directors (June 2010-June 2015) of AFFESTIM (Association de la francophonie à propos des femmes en sciences, technologies, ingénierie et mathématiques).
- Member of the Science Committee of the Atlantic Lobster Sustainability Foundation. May 2009 –
- Advisor on Food security and environmental issues, Oxfam Québec, Canada. (2009 –2012)
- Member of the AUCC/ CIDA African-Canadian peer review committee, for the new Strengthening Higher Education Stakeholder Relation in Africa program. August 2010—February 2013
- Nominated by the Canadian government (Environment Canada) for the short list of names submitted for the next IPCC. June 2010. Changed for the contributors list in July 2010.
- Canadian Botanical Association: director (1994-1998); secretary (1998-2000); president-elect (2000-2002); president (2002-2004); past-president (2004-2006); co-chair (with Adrienne Sinclair from Environment Canada) (August 2008 –August 2010); co-chair (August 2010- March 2012), chair (April 2012-2014) of the Conservation and Ecology section; Judge for Rowe Award for publication, Keith Winterhalder and John Macoun Travel Awards, Lionel Cinq-Mars (several times between 1998-2012).
- Member of the National Recovery Team for Gulf of St-Lawrence Aster (*Symphotrichum laurentianum*). July 2007—January 2010 (declined due to distance)

- Appointed member of the Science Advisory Board of Department of Fisheries and Oceans. October 2005—November 2009.
- Lead author for the Atlantic Chapter of the National Climate Change Assessment, NRCan. February 2005—March 2008.
- Member of the Policy Development Committee of Plant Canada. June 2005—June 2008
- Member of the Canadian Ocean Management Research Network, Sustainability and Local Knowledge nodes. 2001 –
- Member of the Canadian Consortium on Sustainable Development Research. October 2001 –
- Invited to participate at Workshop on « Developing a new program in Ecosystem Management ». Canadian Institute for Advanced Research. Montréal. August 25-26, 2003.
- Invited to participate at Workshop «Defining the Biodiversity Science Agenda for Canada». Ottawa. May 22-23, 2003.
- Member of the selection committee for the Canadian International Development Agency, Tier 1 UPCD projects. Appointed by Hon. Susan Whelan. July 2002 – July 2006.
- Member of the COSEWIC Atlantic Coastal Plain Plants Recovery Team. October 2000-2002
- Member of the Biodiversity Science Board of Canada, Environment Canada. October 1999-2001.
- Working group on General Status Evaluation of Plants (National Framework for Endangered Species Conservation). March 1999.
- Committee on Protocols for Biodiversity Monitoring, EMAN (Ecological Monitoring and Assessment Network), Environment Canada, April 1998.

Provincial

- Mid-Sized City Academic Collaborative with Evergreen Brick Works, Toronto. August 2016—
- Drainage Investment Group. Board of Directors. Representing Ontario Universities. September 2013—present.
- Member of the New Brunswick Premier’s Round Table on the Economy and the Environment. May 2002 –resigned in December 2004 (due to move)
- Ambassador for the Upper Bay of Fundy UNESCO Biosphere Reserve. March 2002 –May 2004 (resigned since moving out of province)
- Founder/ responsible for the New Brunswick Plantwatch, a plant phenology research program (December 2001) and Member of Plantwatch Canada board of directors. 2001-2004(resigned since moving out of province)
- Associate Member of the Fundy Model Forest. December 2001-July 2004 (resigned since moving out of province).
- Nova-Scotia Plantwatch Phenology Monitoring Committee. Founder-member and Responsible for data collection. January 1996— August 2001 (resigned since moving to another province).
- Member of the Training and Standards Committee, Nova Scotia Environmental Industry Association (NSEIA). 1996— August 2001 (resigned since moving to another province).
- Working Group for the Nova Scotia Endangered Species Act. Appointed by Hon. E. Fage, November 1999 – August 2001 (resigned since changing province).

Regional/local

- Member of the Science and Stewardship committee of the Niagara Land Trust. March 2012—
- Member of the Niagara Climate Change Network. May 2011-December 2012 (dissolved)
- Member / science advisor of the Climate Change Adaptation Consortium for the City of Greater Sudbury. Endorsed by municipal council in November 2009. November 2009 –June 2014
- Member of the Niagara Prosperity Initiative Advisory Committee and selection committee for projects. 2009-2010.
- Member of the Board of Directors, Golden Horseshoe Bioscience Network. 2009 –2010.
- Member of the Children First Research Network, City of Greater Sudbury. April 2007 –December 2008 (due to move)

- Member of the Greater Sudbury Source Protection Authority (SPA), City of Greater Sudbury. July 2007 – December 2008 (due to move)
- Appointed member of the Children First Mayor’s Round Table, City of Greater Sudbury. April 2006 – December 2008 (due to move)
- Appointed member of the Expert Panel on Health Cluster for the City of Greater Sudbury. March 2007 – December 2008 (due to move)
- Appointed board member of the Nickel District Conservation Authority and trustee member of the Foundation, City of Greater Sudbury. February 2007 – December 2009 (due to move) Honorary member January 2009 –2014
- Member of the advisory committee of the Eco-Centre Irving à la Dune de Bouctouche. 2001—Resigned November 2007 (due to distance)
- President of the Coalition on Sustainability of the Gulf of Saint Lawrence. April 2003-September 2004 (co-chair 2001-2003).
- Member of the Advisory Committee of the Canadian Climate Change Impacts and Adaptation Research Network, Atlantic node. Dalhousie University, September 2001—2004 (resigned since moving out of province)
- Nomination Committee for the Eastern Canada Center for Soil and Water Conservation. November 2002 –2004
- Consultant for CBCL Limited. Vegetation survey and site assessment. August 1997.
- Volunteer consultant for the restoration of the Cranberry Bog at Saint Stephen’s Elementary School, Halifax. 1996-1997

Brock University

- Steering Committee of the E-Ontario for open course content in Sustainability Science Minor. Environmental Sustainability Research Centre. January 2017—
- Ad Hoc Committee of the Faculty of Graduate Studies on Policy for Faculty Membership, winter 2016 to present.
- Member of the Graduate Committee of the Sustainability Science and Society Masters Programs, Brock University. May 2014 –present
- Member of the Strategic Planning and Budget Committee of the Environmental Sustainability Research Centre, Brock University. April 2012 –present
- Chair of Engaging Communities Committee of the Environmental Sustainability Research Centre. January 2013 –present
- Biology Department: Undergraduate Studies Committee (member), Awards and Scholarships Committee (Chair), Academic Advisor (Biology), 2012-present.
- Search committee for Limited Term Appointment professor, Department of Biological Sciences, 2015.
- Undergraduate Studies Committee for the Department of Biol. Sci. (member), Awards and Scholarships Committee for the Department of Biol. Sci. (member, chair for fall 2014), Biological Sciences Departmental Academic Program Review/ Strategic Planning Working Group (member), Undergraduate Academic Advising
- Acting Director of the Environmental Sustainability Research Centre, Brock University. Week of August 11, 2014.
- Acting Chair, Department of Biological Sciences, Brock University, August 20-22, 2012.
- Coordinator OUPFB and BIOL3P70/71 for Department of Biological Sciences, Brock University, 2011 to present.
- Chair of subcommittee on Curriculum Mapping – Undergraduate Programs, Biological Sciences. 2011-2012.
- Representative of Brock University to and on board of directors of CCWESTT (Canadian Coalition of Women in Engineering, Science, Trades and Technology). January 2011 –present
- Member of the search committee for the hiring of a senior lab demonstrator, Department of Biological Sciences, Brock University, June 2011.

- Member of the event organizing committee for the Women Studies program. September 2010—
- Member of the task group (co-author with G. Tattersall) for the Development of the Strategic Plan, Department of Biological Sciences, Brock University, 2011
- Biology representative on the Faculty of Math and Sciences Status of Women in Science. September 2010 – present (and organization of Scientifically Yours)
- Member of Caribou MathQuiz (French translation) – Thomas Wolf, Mathematics, Brock University. June 2009—January 2013

Institutional (other universities)

- Member of the external examiner committee for the program review of Biological Sciences at UOIT, Oshawa. June 2016.
- External evaluator for the promotion from Associate Professor to Full Professor of an individual in the Department of Environmental Science in the Augustana Faculty of the University of Alberta. July 2015.
- Member of the external examiner committee for the departmental review of the department of Environmental Science of St Mary's University, Nova Scotia. March 2015.
- External evaluator for the promotion from Associate Professor to Full Professor of an individual in the Department of Environmental Science in the Augustana Faculty of the University of Alberta. July 2014.
- Reviewer (with Dr. Norm Catto, MUN) of the proposal master on Climate Change, Faculty of Environment, University of Waterloo. April 2012.
- Member of the external examiner committee for the departmental review of the department of Biology of Saint Francis Xavier University, Nova Scotia. 2010-2011.
- Member of the RMC (Research Management Committee) of CEMI (Centre for Excellence in Mining Innovation). 2007—December 2008 (due to move)
- Member of the SNO (Sudbury Neutrino Laboratory) Board of Directors. 2006—December 2008 (due to move)
- Member of the MERC (Mineral Exploration Research Centre) Board of Directors. 2007 –December 2008 (due to move)
- Member of the Executive Committee of Ontario Council of Universities Research (OCUR) (and member of OCUR since September 2004). June 2005— (vice-chair July 2008-June 2009); Chair of the working group on Ontario Centres of Excellence University Collaboration Agreement renewal and working group on commercialization for OCUR. 2007-2009
- Participant of the AESN (Atlantic Environmental Science Network) – section climate change. First meeting: 31 January 2002, Mount Allison University.
- Member of the Saint-Mary's University Arctic Research Committee, February 1996— August 2001 (resigned since moving to another university).
- Member of the executive committee of International Development Studies Program, Saint Mary's University, December 1996—August 2001 (resigned since moving to another university)
- Vice-Chair of APICS Biology Committee. March 1997—March 1999.
- Acting chair, Department of Biology, Saint Mary's University. A few weeks in 1998.
- Safety representative of Department of Biology, Saint Mary's University. Aug. 1996- June 1998.
- Workshop on resume and jobs in environment. Saint Mary's University, Environmental Student Society. February 1998.
- Member of the Dean Search Committee for the Faculty of Science, 1998.
- Lecturer for the Nunavut Summer Study Program at Saint Mary's. July 21, 1997.
- Acting chair of Department of Biology, April 1997 (2 wks) and June 1997 (1 wk).
- APICS Biology Committee representative for Saint Mary's University, July 1996-1997.
- Statistical advisor of Honors students (3 in 1995/96 and 3 in 1996-1997). Department of Biology, Saint Mary's University
- Member of the Nominating Committee for the Chairperson of the Biology Department, March 1997
- Acting Head of Department of Biology, August 1996 (1 wk).

- Judge for student presentations at the Ecological Society of America, Providence, Rhode Island. August 1996
- Acting Director of Environmental Studies, July-August 1996.
- Exhibit of the Environmental Studies Program at Saint Mary's University, Earth Festival, Halifax, Citadel Hill, July 1996
- Environmental Awareness Week, Clean Nova Scotia Foundation, June 1996
- Judge at the Regional Science Fair, Dartmouth, March 1996
- International Dimension of Post-Secondary Education at Saint Mary's Univ., March 1996
- First Workshop of Job Opportunities in Environmental Science, Environmental Science Student Society, Saint Mary's University, March 1996
- Networking Session with Indonesia, Saint Mary's University, January 22, 1996
- Volunteer organization, Second National Science Meeting of EMAN, World Trade Center, Halifax, January 1996
- Member of the Environment Committee of the Université de Sherbrooke, 1995
- Member of the Biology Social Committee, Department of Biology, Université de Sherbrooke. 1994-1995
- Organization of the Plant Ecology Discussion Group, Department of Biology, McGill University. Winter 1993
- Graduate student representative at the Biology Departmental Retreat, Queen's University. Spring 1990
- Undergraduate representative on the Science Faculty Council, Université de Sherbrooke. 1983-1984
- President of the AEBUS (Association des Étudiants en Biologie de l'Université de Sherbrooke). 1983-1984
- Undergraduate representative on the AEBUS Council, Université de Sherbrooke. 1983.

Scientific

- Associate Editor-in-Chief, *Journal of Biosafety*, November 2010—present
- Associate Editor of *Botany* (formerly *Canadian Journal of Botany*). June 1998 –present
- Associate Editor for volume 2011 of *The International Journal of Climate Change*.
- Associate Editor for volume 2010 of *The International Journal of Interdisciplinary Social Sciences*.
- Invited Editor for Volume 21, no.1 « Femmes et écologie » and Editorial Board of *Recherches féministes* (*Revue interdisciplinaire francophone d'études féministes*, Université Laval). Supported by FQRSC and SSHRC. January 2006 –2009
- Invited to participate at Workshop on Management Scenery, organized by Wildlife Habitat, Ottawa. April 23-25, 2003
- Judge for the Canadian Policy Research Award, Outstanding Research Contribution. Fall 2001

MEMBERSHIPS

- Rural Sociology Society (RSS) 2016
- Environmental Studies Association of Canada (ESAC) 2014—present
- Canadian Associations of Food Studies (CAFS) 2014—2015
- Canadian Coalition of Women in Engineering, Sciences, Trade and Technology (CCWESTT), representing Brock University. 2010 -present
- Association Canadienne Française pour l'Avancement de la Science (ACFAS) 1994-1996, 2004—present
- Association de la francophonie à propos des femmes en sciences, technologies, ingénierie et mathématiques (AFFESTIM) 2008—present (on the Board of Directors, 2010--)
- Society of Wildlife Management 2007—2013
- Society of Women Academic Administrators of Canada (SWAAC) 2004—2011
- Ecological Society of America (ESA) 1989—present
- Canadian Botanical Association (CBA) 1985-1987, 1989— present (co-chair of Ecology and Conservation Section, 2008--)
- Institut Franco-ontarien (IFO) 2006—2009

- American Association for Advancement of Science (AAAS) 2005—2012
- Canadian Association of Geographers. 2004-2005, 2008-2009
- Coalition pour la viabilité du sud du Golfe Saint-Laurent. April 2002-August 2004
- Nova Scotia Environmental Industry Association (NSEIA).1996-2001.
- Nova Scotia Institute of Sciences 1996-2001.
- International Society of Ecosystem Health 1994-1996, 1998.
- Canadian Association for Water Quality (CAWQ) 1995-1996.

Research Contributions

I. Research papers published in refereed journals

Submitted

1. Peng, L., Y. Yang, M. Zou, L. Wang, W. He, Y. Wang, Q. Wang, L. Vasseur and M. You. Transcriptome profiling of the ovary reveals genes involved in oogenesis in the diamondback moth, *Plutella xylostella* (Lepidoptera: Plutellidae). GENE (submitted December 13, 2016).
2. Vasseur, L., M. Thornbush, S. Znajda and S. Plante. How Coastal Community Members Perceive Resilience: A Case from Canada's Atlantic Coast. *Ambio* (submitted December 2016).
3. Xia, X., Xue, M., Gurr, G., Vasseur, L., Li, Y., Lin, H., You, M. Gut microbiota mediating insecticide resistance of *Plutella xylostella*. *Insect Science* (submitted August 25, 2016).
4. Vasseur, L., D. Horning, M. Thornbush, E. Cohen-Shacham, A. Andrade, E. Barrow, S. Edwards, P. Wit, and M. Jones. Complex problems and unchallenged solutions: bringing ecosystem governance to the forefront of the UN Sustainable Development Goals. *Ambio* (submitted July 7, 2016, in revision November 3, 2016)
5. Xia, X., D. Zheng, H. Zhong, B. Qin, G.M. Gurr, L. Vasseur, J. Lin, Y. Wang, F. Song, Y. Li, H. Lin and M. You. Metagenomic sequencing of diamondback moth gut microbiome unveils key holobiont adaptations for herbivory. *Frontiers in Microbiology* (submitted February 7, 2017).
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7. Zhao, Q., D. Ma, L. Vasseur, and M. You. Segmental duplications in Lepidoptera genomes reveal species-specific adaptive evolution. *BMC Evolutionary Biology* (Submitted February 18, 2017).

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8. Chen, W., L. Vasseur, M. You, J. Li, C. Wang, R. Meng, G.M. Gurr. Parasitoids manipulate zombie caterpillar feeding behaviour to reduce risk of intra-guild predation. *Scientific Reports* (submitted July 8, 2016, revised version submitted October 10, 2016, accepted January 11, 2017)
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11. Lin, J., X. Xia, PhD, J. Shen, Y. Li, H. Lin, S. Tang, L. Vasseur and M. You. Expression profiling of the immune genes in response to microorganism infections in the *Plutella xylostella* midgut. *Insect Science* (accepted September 28, 2016).
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13. Qi, W., X. Ma, W. He, W. Chen, M. Zou, G.M. Gurr, L. Vasseur and M. You. Characterization and expression profiling of ATP-binding cassette transporter genes in the diamondback moth, *Plutella xylostella* (L.). *BMC Genomics* (submitted March 20, 2016, accepted August 15, 2016).

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In preparation

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2. Lin, Y.A., H. VanVolkerburg and L. Vasseur. Crop-weed interactions: variation in weed competitive capacity in intercropping. *Frontiers of Plant Science*
3. Vasseur, L. and K. Hakimi Rezaei. Allelopathic potential of *Amaranthus hybridus* grown under organic and conventional agricultural practices. *International Journal of Agronomy*.
4. McMillan, E. and L. Vasseur. Understanding the Factors Influencing Environmental Attitudes in Canadian Parents of Homeschoolers. *Environmental Education Research*.
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10. Znajda, S. and L. Vasseur. Reconciliating conservation and development: social views and practical realities. *International Journal of Sustainable Development and Ecology*
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12. Vasseur, L., M.J. Thornbush and S. Plante. Economic impacts of storms in Atlantic Canada: views from coastal communities. *Ecological Economics*
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16. Vasseur, L., M.J. Thornbush and S. Plante. Community access to information about storms in Atlantic Canada. *Ocean & Coastal Management*.

II. Refereed book chapters

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2. Mercer Clarke, C.M.L., C. D.G. Harley, P. V. R. Snelgrove and L. Vasseur (alphabetical order except first author). 2016. FAQ: How are coastal ecosystems affected by climate change and sea-level rise. *In* Lemmen, D. and F. Warren (Eds.). *Coastal Assessment and climate change*. NRCan, Government of Canada, Ottawa, ON.
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10. Vasseur, L. 2002. Vegetation management plan for Kejimikujik National Park – Final report. Research report for Kejimikujik National Park. Parks Canada, NS.
11. Vasseur, L. 2003. Significant Species Assessment. Preliminary report submitted to Kejimikujik National Park Vegetation Communities Studies, NB.
12. Brunet, M. & L. Vasseur. 2002. Vegetation Inventory for Species at Risk at Fortress Beausejour. Preliminary report submitted to Kouchibouguac National Park of Canada, NB.
13. Vasseur, L., C. Drysdale, & K. Potter. 2002. National Recovery Plan of *Hydrocotyle umbellata* (water-pennywort) Volume II: Background and Recovery and Conservation Action Plan. Parks Canada and COSEWIC. Nova Scotia, Canada.
14. Vasseur, L. 2002. Conservation of *Hydrocotyle umbellata* (threatened) in Nova Scotia: population genetics and demography – influence of environmental conditions and Comparison of *Hydrocotyle umbellata* in Nova Scotia and the United States. Final report - Projects SARRF-35 and SARRF2-22. Species at Risk Program, Parks Canada.
15. Vasseur, L. 2002. Ground vegetation assessment of the campground for future long-term monitoring and management plan – Final report. Research report for Kejimikujik National Park. Parks Canada, NS.
16. Vasseur, L. 2001. Distribution and ecology of *Hydrocotyle umbellata* in Kejimikujik National Park. Research report for Kejimikujik National Park. Parks Canada, NS.
17. Vasseur, L. 2001. Vegetation sampling protocols: comparison of SI/MAB and modified Whittaker plot in Kejimikujik National Park. Research report for Kejimikujik National Park. Parks Canada, NS.
18. Vasseur, L. 2001. Significant Species Assessment and Vegetation management plan for Kejimikujik National Park – Progress report. Research report for Kejimikujik National Park. Parks Canada, NS.
19. Vasseur, L. 2001. Ground vegetation assessment of the campground for future long-term monitoring and management plan: Integration of three years of data. Research report for Kejimikujik National Park. Parks Canada, NS.
20. Vasseur, L. 2000. Assessment of the edges of the parking lot and trail of the Seaside Adjunct of Kejimikujik National Park. Final report for Kejimikujik National Park. Parks Canada, NS.
21. Vasseur, L. 2000. Vegetation sampling protocol: comparison of SI/MAB and Modified Whittaker Plots in Kejimikujik National Park. Research report for Kejimikujik National Park. Parks Canada, NS.
22. Vasseur, L. 2000. Impact of recreational activities in the Kejimikujik campground. Recommendations for future management and conservation. Research report for Kejimikujik National Park. Parks Canada, NS.
23. Vasseur, L. 2000. Distribution and population structure of *Hydrocotyle umbellata* in Kejimikujik National Park. Research report for Kejimikujik National Park. Parks Canada, NS.
24. Vasseur, L. 2000. Population genetic structure and systematics of *Euthamia* species in Nova Scotia (Canada). Research report for Kejimikujik National Park. Parks Canada, NS.
25. Vasseur, L. 2000. Taxonomic identification of *Euthamia* species in Nova Scotia using morphological and genetic markers. Final research report. Nova Scotia Museum of Natural History. Halifax, NS.
26. Vasseur, L. 1999. Population analysis and genetics of two goldenrod species in Nova Scotia: *Euthamia tenuifolia* and *Euthamia galetorum*. Preliminary report. Nova Scotia Museum of Natural History. Halifax, NS.
27. Vasseur, L. 1999. Impacts of management on red spruce forest regeneration and ground vegetation. Research report for Kejimikujik National Park. Parks Canada, NS.
28. Vasseur, L. & C. Konoff. 1999. Taxonomic identification of *Euthamia* species in Kejimikujik National Park using morphological traits. Research report for Kejimikujik National Park. Parks Canada, NS.
29. Vasseur, L. 1998. Ground vegetation assessment of the campground for future long-term monitoring and management plan. Research report for Kejimikujik National Park. Parks Canada, NS.
30. Gagnon, D., Nault, A. and Vasseur, L. 1990. La biologie des populations de l'ail des bois au Québec. Ministère de l'Environnement (Qué.), Dir. du Patrimoine écologique, 87 p.

Other reports

1. Vasseur, L. 2010 and 2011. Series of 3 reports for the Greater Sudbury Consortium on Climate Change.
2. Vasseur, L. de 2002 à 2004. Rapport annuel de la Chaire d'Études K.C. Irving en Développement Durable. Université de Moncton, Moncton, NB. Moyenne, 34 pages.

3. Vasseur, L. 1999. Environmental Studies Program Review. Self-study document. Saint Mary's University. (*Document prepared for the MPHEC review of the program during my first year as coordinator*).

ORAL COMMUNICATIONS

Invited speaker

1. Vasseur, L. 2016. Ecosystem-based adaptation to climate change leading towards sustainable solutions. Conference on resilience and climate change in Ecuador. Escuela Superior Politécnica de Chimborazo, Riobamba, Ecuador. December 8-12, 2016.
2. Vasseur, L. 2016. Restoring the agriculture landscape: from the ground up. Landscape management and ecosystem service delivery International Workshop. Fujian Agriculture and Forestry University, November 20-24, 2016.
3. Vasseur, L. 2016. L'agriculture et les changements climatiques : votre nourriture favorite sera-t-elle toujours là? Virtual Researchers on Call (VROC), Partners in Research. October 25, 2016.
4. Vasseur, L. 2016. Climate change: what to expect in the Niagara? Federal Climate Change Consultation with Vance Badawey, Member of Parliament for Niagara Centre. Welland City Hall. September 30, 2016.
5. Vasseur, L. 2016. Planet at the crossroads, a recap of IUCN World Conservation Congress and the future prospects. Fujian Agriculture and Forestry University, Fuzhou, China. October 8, 2016.
6. Vasseur, L. 2016. Intercropping: exploring its full potential. Fujian Agriculture and Forestry University, Fuzhou, China. May 31, 2016.
7. Vasseur, L. 2016. Nature-based solutions to climate change. Meeting of the Scientific, Technical and Technological Advice (SBSTTA) to the Convention for Biological Diversity, Montréal. April 29, 2016. Invited by the European Commission.
8. Vasseur, L. 2016. Climate change and agriculture: will your favourite food always be there? Virtual Research on Call Webinar with 490 high school students in Canada. March 3, 2016.
9. Vasseur, L. 2016. Combining ecosystem-based adaptation to climate change through diversification: sustainable solutions. Sustainability Conference, University of Toronto, January 30, 2016.
10. Vasseur, L. 2015. From thinking to doing... ESPOCH, Riobamba, Ecuador. December 15, 2015.
11. Vasseur, L. 2015. Community sustainability through collaboration. ESPOCH, Riobamba, Ecuador. December 15, 2015.
12. Vasseur, L., F. Guinel and P. Antunes. 2015. Caring for the soil: amendment strategies for organic farms. Fujian Agriculture and Forestry University, Fuzhou, China. September 26, 2015.
13. Vasseur, L. 2015. Linking Niagara Community to its Environment From Research to Action. Environmental Drainage Training Centres, August 11, 2015. Niagara Falls, Ontario.
14. Vasseur, L. 2015. Combining sustainable development, health, ecosystem and food security: rethinking the models? "Glocal" Health sustainability undergrad student conference, McMaster University, Hamilton, Canada, February 7, 2015.
15. Vasseur, L. 2015. Community sustainability: from local to global. Ontario Institute of Agrologists, Jordan. February 10, 2015.
16. Vasseur, L. 2014. Community sustainability: from local to global. Rotary Club of Fonthill, September 3, 2014.
17. Vasseur, L. 2014. Keynote speaker. Lessons from Canada: moving towards sustainable agriculture while facing a warming climate. Session 4. Ecologically based pest management. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou (China), October 28–31, 2014
18. Vasseur, L. 2014. Climate extreme events: what to expect and how communities can respond. Invited speaker, Seminars in the Department of Environmental Studies, University of Guelph. October 10, 2014.
19. Vasseur, L. 2014. Keynote speaker. Breaking the Barriers: Valuing Sustainability through Collaboration. Environmental Studies Association of Canada, Congress 2014, Brock University. May 27, 2014.
20. Vasseur, L. 2014. Keynote speaker. Facing climate change through sustainable agriculture: Can results from China be transferred to Africa? International Workshop on Ecology, Agriculture and Pest Management, Fujian Agriculture and Forestry University, Fuzhou, China. April 21, 2014.

21. Vasseur, L. 2014. Not only is the heat on... but the extreme too! Royal Canadian Institute, Mississauga. February 6, 2014.
22. Moser, C. and L. Vasseur. 2013. Ecosystem-Based Adaptation to Climate Change: 3 Case Studies from North America. Workshop on Human resilience to climate change and disasters. Wilson Center, Washington DC. November 6.
23. Vasseur, L. 2013. EBA within IUCN networks. Regional Network Coordination Workshop organized by the GEF SCCF Project. Beijing, China. October 17.
24. Vasseur, L. 2013. Lessons learned from the IUCN for mainstreaming EBA. Ecosystem-based Adaptation Workshop organized by the GEF SCCF Project. Beijing, China. October 15.
25. Vasseur, L. 2013. Lessons learned from IUCN reviews of EBA implementation on the ground. Ecosystem-based Adaptation Workshop organized by the GEF SCCF Project. Beijing, China. October 14.
26. Vasseur, L. 2013. Climate extremes: what plants have to expect... not only humans! Wilfrid Laurier University, On. October 11, 2013.
27. Vasseur, L. 2013. Changement climatique : sommes-nous prêts ? Université de Moncton, NB. March 21, 2013.
28. Vasseur, L. 2013. Preparing coastal communities of Atlantic Canada: the challenge of preserving natural and sociocultural elements. United Nations University Institute for Water, Environment and health. Hamilton, ON February 28, 2013.
29. Vasseur, L. 2013. Kouchibouguac National Park: the challenge of a coastal ecosystem facing climate change. Department of Chemistry and Biology Seminar Series, Ryerson University, Toronto. January 31, 2013.
30. Da Cunha, C., S. Plante and L. Vasseur. 2012. Le suivi de la résilience de communautés côtières comme moyen d'évaluation des effets de la recherche action participative. REEDS Seminar series, Université de Versailles Saint-Quentin-en-Yvelines, France. November 29, 2012.
31. Vasseur, L. 2012. What to expect in coastal communities with climate change? Annual General Meeting of the Southern Gulf of St. Lawrence Coalition on Sustainability. Shippagan, New Brunswick. June 16, 2012.
32. Vasseur, L. 2012. Climate Change and Coastal Communities in Atlantic Canada - What is Coming Your Way and Its Impact on Lobster. Fishermen and Scientists Research Society 19th Annual Conference. Truro, Nova Scotia, Canada. February 24-25, 2012.
33. Vasseur, L. and S. Merza. 2011. Short term responses of *Euthemia graminifolia* to extreme weather events in Niagara region. Invited seminar, Institute of Applied Ecology, Fujian Agricultural and Forestry University, Fuzhou. December 17, 2011.
34. Vasseur, L. 2011. Kouchibouguac National Park of Canada: an overview from a plant ecologist. Winter Seminar series, Department of Biological sciences, Brock University. March 11, 2011.
35. Vasseur, L. 2011. Environment and sustainable development through the eyes of women in rural developing countries. Women Studies program, Brock University. February 8, 2011.
36. Vasseur, L. 2011. Updates on climate change scenarios and directions for adaptations in Great Sudbury. Greater Sudbury Consortium on Climate Change, City of Greater Sudbury and Social Planning. February 24 (general public seminar) and 25 (workshop participants).
37. Vasseur, L. 2010. Plant communities and the issues of invasive plants in national parks of Canada. Brock University, Depart. Biol. Sci. Course 5P95. November 29, 2010.
38. Vasseur, L. 2010. Invasive plants in national parks in Canada: status and issues. Fujian Agricultural and Forestry University, Fuzhou, China. November 4, 2010.
39. Vasseur, L. 2010. Climate change adaptation at a community level: case study of Sudbury. Fujian Agricultural and Forestry University, Fuzhou, China. November 4, 2010.
40. Vasseur, L. 2009. Changement climatique: est-ce le temps de changer les rôles ou les règles du jeu? Power Shift Canada, a national youth summit on climate change and the green economy. Nepean Sportsplex, Ottawa. October 23, 2009.
41. Vasseur, L. 2009. Climate change in the Atlantic Provinces. Conference Board of Canada. Halifax, NS. March 25-26, 2009.

42. Vasseur, L. and N. Catto. 2008. Atlantic Canada of the NRCan national assessment report: From Impacts to Adaptation: Canada in a Changing Climate. Climate Change Adaptation for Atlantic Canada Workshop. Co-Hosted by Natural Resources Canada, Climate Change Impacts and Adaptation Directorate & New Brunswick Department of Environment Saint John, NB. May 8-9, 2008.
43. Vasseur, L. 2007. The future of emerging materials research and commercialization in Ontario. Panel presentation and discussion. Emerging Materials Knowledge Conference 2007. Toronto. June 15, 2007.
44. Vasseur, L. 2007. Le futur de la forêt et de nos communautés : allons-nous sortir du bois? BioEcoSocio (BES) Conference, Hearst, ON. April 14, 2007.
45. Vasseur, L. 2007. Building Scientific Capacity through Collaboration Collaboration with Academia. Science Renewal Workshop. Department of Fisheries and Oceans. Montebello. February 7, 2007.
46. Vasseur, L. 2004. Don't get lost in the woods or in the world of challenges. CONFOR 2004. Halifax, N. S.
47. Vasseur, L. 2004. Climate Change: or Changes in Life Style? Seminar in Environment Design (D. L. Chang), University of New Brunswick, Fredericton, N. B. 26 February 2004.
48. Pruneau, D., A. Doyon, J. Langis, L. Vasseur, E. Ouellet & É. McLaughlin. 2003. The result of the Mutants' Circle project. Communication à la rencontre des projets canadiens d'éducation au changement climatique subventionnés par le Fonds d'action au changement climatique. Montréal. Octobre 2003.
49. Pruneau, D., A. Doyon, J. Langis, L. Vasseur, E. Ouellet & É. McLaughlin. 2003. Les résultats du projet Le Cercle des mutants, communication à la Biosphère de Montréal. Montréal. Octobre 2003.
50. Pruneau, D., Doyon, A., Langis, J., Vasseur, L., McLaughlin, E., Ouellet, E., et Martin, G. 2003. Mutants' stories: Teachers experimenting new environmental behaviours. EECOM Conference, Summerside P-E-I, septembre 2003.
51. Pruneau, D., A. Doyon, J. Langis, L. Vasseur, E. Ouellet & É. McLaughlin. 2003. Les résultats du projet Le Cercle des mutants, communication à la Chaire en éducation relative à l'environnement de l'UQAM. Montréal.
52. Pruneau, D., A. Langis, L. Vasseur. E. Ouellet, É. McLaughlin et G. Martin. 2003. Factors influencing people to act towards climate change. Affiche présentée à l'Atelier 2003 du Canadian Climate Impacts and Adaptation Research Network. Charlottetown, IPÉ. Juin 2003.
53. Vasseur, L. 2003. La gestion de écosystèmes basée sur les communautés: expériences d'ici et d'ailleurs. Ministère des pêches et océans, Bureau de Moncton, Moncton, N.-B. 1er décembre 2003.
54. Vasseur, L. 2003. Ecosystem Services and Livelihoods. Atelier CIAR, Montréal. 25 août 2003.
55. Vasseur, L. 2003. Presentation during the course ETEV6004/ETEV6012 of professor Jean-Paul Vanderlinden. March 2003.
56. Vasseur, L. 2002. Community-based conservation management in Canada and Asia. Monterrey Institute of Technology, Monterrey, Mexico. December 6, 2002.
57. Vasseur, L. 2002. Conservation management in mangroves ecosystems in Asia : learning from the past. Workshop to the Brazilian crown prosecutors, Sao Paulo University, Brazil. September 29, 2002.
58. Vasseur, L. 2002. Les pesticides et la santé humaine. Groupe sur la durabilité de la Péninsule Acadienne, Ackerman, NB. Juillet 7, 2002.
59. Vasseur, L. 2002. Climate change in North America. AGM of the Coalition for the sustainability of the southern Gulf of St Lawrence. Miramichi, April 15, 2002.
60. Vasseur, L. 2002. Panellist on the establishment of the biodiversity information network for Canada. In the symposium on the « Applying Biodiversity Information ». Sponsors: Biodiversity Knowledge Integration Network (BKIN), Miistakis Institute for the Rockies, Canadian Information System for Environment, NatureServe and the Biodiversity convention office. Ecological Monitoring and Assessment (Environment Canada). National science meeting 2002, April 9-14, 2002, Château Cartier, Gatineau (Québec).
61. Vasseur, L. 2002. Ecology and genetic variation in the two populations of *Hydrocotyle umbellata* in Canada. Service Canadien de la Faune, Sackville, NB. Mars 22, 2002.
62. Vasseur, L. 2002. Genetic variability in rare species in the Atlantic region: development of conservation strategies. Mount Allison University, Sackville. January 10, 2002.

63. Vasseur, L. 2001. Community-based conservation in Asia. Sigma Xi Lecture, The University of Northern Iowa, Cedar Falls, USA. November 9, 2001.
64. Vasseur, L. 2001. Gestion de la conservation basée sur la communauté en Chine et au Vietnam: établissement de parcelles de biodiversité. Institut de Recherche e Biologie Végétale, Jardin Botanique de Montréal. April 6, 2001.
65. Vasseur, L. 2000. Plot based monitoring: experimental design principles and site selection. *In* SAMPAA workshop – Establishing Smithsonian Institution/Man and Biosphere (SI/MAB) Permanent Biodiversity Forest Monitoring Plots. Backus Conservation Area, Long Point, Ontario. May 14.
66. Vasseur, L. & T. Herman. 2000. Conservation ecology: the pros and cons of interdisciplinary approach. Nova Scotia Institute of Science, Nova Scotia Museum of Natural History, Halifax. April 8.
67. Vasseur, L. 1999. Community-based conservation management. A vision that I had a few years ago... Conference on From the Classroom to the Community: Development of Alternatives Teaching Programs. Saint Mary's University. October 13.
68. Vasseur, L. 1999. Nova Scotia Plantwatch: mesoscale climate changes in Nova Scotia. South Shore Field Naturalists, Bridgewater. September 8.
69. Vasseur, L. 1999. Canadian experience in community-based conservation management: the Golden Beach in China. Atlantic Canada Studies Seminar Series. Host: Tony Charles. Saint Mary's University. April 7.
70. Vasseur, L. 1999. Ecology and conservation status of wild leek (*Allium tricoccum*) in Québec and Nova Scotia. Nova Scotia Field Naturalists, Nova Scotia Museum of Natural History, Halifax. March 22.
71. Vasseur, L. 1999. Data management and analysis in biodiversity monitoring. What is the question? Workshop of EMAN National Science Meeting. Victoria, BC. January 19-23.
72. Vasseur, L. 1998. Community-based management: from a case study in Lac Megantic (Quebec) to projects in Asia. SRES, Dalhousie University. October 22.
73. Vasseur, L. 1998. Some aspects of the ecology of *Allium tricoccum* var. *burdickii* in Nova Scotia. Saint Francis Xavier University. September 30.
74. Vasseur, L. 1995. Long-term response of a natural pasture community to CO₂ enrichment. Dalhousie University. December 8.
75. Vasseur, L. 1995. The STOPER model: case study of sewage sludge management in the region of Lac-Mégantic. University of Guelph. June 22.
76. Vasseur, L. 1995. La conservation des plantes: un exemple de l'ail des bois. Université de Sherbrooke. January 24.
77. Vasseur, L. 1994. Plasticité phénotypique et variation génétique chez *Lemna minor* et autres plantes clonales. Université du Québec à Montréal. October 12.
78. Vasseur, L. 1994. Les indicateurs environnementaux: la responsabilité de tous et toutes? Université de Sherbrooke. September 22.
79. Vasseur, L. 1993. Reproductive ecology of *Hepatica acutiloba* in Ontario. Michigan State University, Kellogs Station. November 19.
80. Vasseur, L. 1993. Plasticité phénotypique et variation génétique chez les plantes, de Bradshaw à aujourd'hui. Université du Québec à Montréal. November 4.
81. Vasseur, L. 1993. Plasticité phénotypique et variation génétique chez *Lemna minor*. Université de Sherbrooke. October 8.
82. Vasseur, L. 1993. Research project and methodology related to clonal plants. Plant Ecology Group, McGill University. September 15.
83. Vasseur, L. 1993. Adaptive plasticity and allozymic variation in *Lemna minor*. Organismal seminar, McGill University. February.
84. Vasseur, L. 1991. Phenotypic plasticity and genetic variation in *Lemna minor*. Departmental seminar, The University of Western Ontario. September.
85. Vasseur, L. 1990. Population dynamics and field experiments. Lecture in Biology 411 (Plant Ecology course), Queen's Univ. November.
86. Vasseur, L. 1990. Clonal organisms. Lecture in Biol. 411 (Plant Ecology course), Queen's Univ. October.

87. Vasseur, L. 1990. An adaptive interpretation of phenotypic plasticity in *Lemna minor*. Departmental Seminar, Queen's Univ. March.
88. Vasseur, L. 1988. Survival, reproduction and growth of transplants of *Allium tricoccum* in different environments in southern Quebec. Ecological and Evolutionary Biology Seminar, Queen's Univ. October.
89. Vasseur, L. 1987. Variabilité génétique de l'ail des bois (*Allium tricoccum* Ait.) à sa limite nord de distribution. Séminaire départemental, Université du Québec à Montréal, Montréal, Québec. April.

Presentations in Symposia / panels

1. Baird, J., Plummer, R., Bullock, R., Dupont, D., Heinmiller, T., Jollineau, M., Kubik, W., Renzetti, S. and Vasseur, L. "Water in Niagara: How is it perceived and how should it be governed?" Environmental Sustainability Research Centre Research Café, Marilyn I. Walker School of Fine and Performing Arts, St. Catharines, Ontario, Canada. February 8, 2017.
2. Vasseur, L. and S. Plante. 2016. Transitioning the sustainability of coastal rural communities facing climate change – A complex story - Panel. International Rural Sociology Association Conference, Ryerson University, Toronto. August 10-14, 2016.
3. Vasseur, L. Ecosystems sustain development. Panel member at EcoForum Global, Guiyang, China. June 25-26, 2015.
4. Vasseur, L. 2015. Gouvernance adaptative: l'importance de rester ouvert à tout. Colloque 631. Le développement territorial sous la loupe : la recherche partenariale au service de la résilience aux changements climatiques. In 83th Congress of ACFAS, Rimouski, May 25, 2015.
5. Geneviève Brisson, G. (panel chair), F. Gagnon, R.-M. Gallagher, M. Noblet and L. Vasseur. 2015. Perspectives conceptuelles: un dialogue à plusieurs voix. Colloque 631. Le développement territorial sous la loupe : la recherche partenariale au service de la résilience aux changements climatiques. In 83th Congress of ACFAS, Rimouski, May 25, 2015.
6. Verville, A., L. Vasseur and S. Dick. 2015. Comprendre les connexions sociales dans les communautés: comment utiliser l'analyse des réseaux sociaux? Colloque 631. Le développement territorial sous la loupe: la recherche partenariale au service de la résilience aux changements climatiques. In 83th Congress of ACFAS, Rimouski, May 26, 2015.
7. Vasseur, L. 2015. Apprentissages et leadership dans la recherche partenariale: éviter à tout prix la recherche "hélicoptère". Colloque 631. Le développement territorial sous la loupe: la recherche partenariale au service de la résilience aux changements climatiques. In 83th Congress of ACFAS, Rimouski, May 26, 2015.
8. Vasseur, L. and E. Tremblay. 2014. Coastal ecosystem in Kouchibouguac National Park of Canada: adaptation possibilities for protecting traditional knowledge of local a community. World Parks Congress, Sydney Australia. November 17, 2014.
9. Vasseur, L. 2014. Exploring Tools for Climate Change Resilience in and around Protected Areas. Side event organized by S.R. Edwards. World Parks Congress, Sydney Australia. November 17, 2014.
10. Vasseur, L. 2014. How Their Lives Shaped Our Lives: International Perspectives on Connecting Women to the History of Science and Engineering. ICWES, Los Angeles. October 24, 2014
11. Vasseur, L. 2014. Linking botanical biodiversity and sustainable development to food security. *In* Talking about food in the world: bridging disciplines for a better vision in an uncertain future. Canadian Association of Food Studies, Congress 2014, Brock University. May 26, 2014.
12. Plante, S., L. Vasseur, and C. DaCunha. 2014. Participatory Action Research a way to coconstruct a Community Resilience Plan in climate change context. *In* Bridging Coastal Communities: Climate Change Adaptation. Panel discussion. Environmental Studies Association of Canada, Congress 2014, Brock University. May 27, 2014.
13. Vasseur, L., S. Plante, and A. Verville. 2014. Bringing tools to communities: the role of researchers in helping coastal communities adapt to climate change. *In* Bridging Coastal Communities: Climate Change Adaptation. Panel discussion. Environmental Studies Association of Canada, Congress 2014, Brock University. May 27, 2014.

14. Vasseur, L. 2013. Lier les sciences à l'éducation : redonner à la société? In Symposium 505 – Filles et femmes en sciences, technologies, ingénierie et mathématiques (STIM) : à qui la responsabilité ? ACFAS, Québec City, May 9, 2013
15. Vasseur, L. 2013. Est-ce que les attitudes des gens peuvent influencer leurs capacités d'adaptation face au changement climatique ; en fait, ont-ils leurs valeurs à la bonne place? Symposium 418 - Défis des communautés côtières et riveraines: de la vulnérabilité à la résilience. ACFAS, Québec City, May 7-8, 2013.
16. Vasseur, L., Clowater, R., Tusz-King, M., and Mockler-Caissie, P. 2012. A hands-on workshop aimed at exploring how the community can become engaged in making decisions about their own future. Meet the Collaboration Dragons and put your project consultation plans to the test! Panel facilitated by M.A. Coleman and S. Dietz. Climate 2100. Tools and Strategies for NB Communities. Sharing data, best practices, and practical adaptation experiences to sustain our communities. Atlantic Climate Adaptation Solutions and Regional Adaptation Collaboratives (RAC) Climate Change Program, Fredericton, NB. November 16, 2012.
17. Vasseur, L. 2012. Steps to start planning for change; a workshop to explore how the vulnerability and resilience assessment tool can be used in NB. Climate 2100. Tools and Strategies for NB Communities. Sharing data, best practices, and practical adaptation experiences to sustain our communities. Atlantic Climate Adaptation Solutions and Regional Adaptation Collaboratives (RAC) Climate Change Program, Fredericton, NB. November 16, 2012.
18. Vasseur, L. & M. You. 2012. Du Burkina Faso à la Chine, les points communs pour une agriculture durable à l'heure des changements climatiques. Symposium #677 – Changement climatique et agriculture. ACFAS, Montréal, mai 2012.
19. Vasseur, L. 2012. Water unpredictability in Burkina Faso: long walks for women. Panel presentations on women and water. International Women Day event. Brock University, March 8, 2012.
20. Vasseur, L. 2011. Assessing climate change impacts on traditional plants and species at risk in coastal regions. Symposium Climate change: Canada's plants on the run! Plant Canada July 17-21, 2011, Halifax.
21. Vasseur, L. 2010. Changes in plant communities: approaches to visualize spatial or temporal changes. Symposium on Data Recording: Legacy for Biodiversity Conservation? Joint conference of the International Society for the Preservation of Natural History Collections (SPNHC) and the Canadian Botanical Association (CBA/ABC), Ottawa. May 31 – June 5, 2010.
22. Vasseur, L. 2009. Les sciences environnementales du Canada à l'Afrique de l'Ouest: le défi de l'interdisciplinarité. 77^{ème} Congrès annuel de l'ACFAS Colloque 605 « Enseignement des sciences dans divers espaces francophones : obstacles, défis et possibilités d'une science en français au 21^{ème} siècle et au delà ». Université d'Ottawa. Mai 2009.
23. Vasseur, L. 2008. Les femmes et le développement durable dans les communautés rurales : information, réveil et action. Colloque sur les enjeux des femmes dans le développement durable. Organisé par l'AFFESTIM, AUF et ACDI. October 6-7, 2008. Université de Moncton, NB.
24. Vasseur, L. and N. Catto. 2008. Coastal communities and climate change: vulnerabilities and complexity in adaptation measures. Canadian Association of Geographers. Quebec City. May 21, 2008.
25. Vasseur, L. 2005. Changes in coastal dune plant communities with sea level rise. Global ecological change: an international colloquium. Laurentian University, Sudbury. August 4, 2005.
26. Vasseur, L. 2004. Le développement durable face au changement climatique : des défis à venir ? L'Association canadienne des géographes : congrès annuel 2004 « Célébrer 400 ans de géographie canadienne », Séance spéciale : « Communities and Climate Change Impacts, Adaptation and Vulnerability ». Université de Moncton, 25-29 mai 2004.
27. Pouzet, S., A. Poulin, J.-M. Dubois, L. Provencher & L. Vasseur. 2004. Méthode de suivi des anciennes terres agricoles du Parc national du Canada Kouchibouguac. L'Association canadienne des géographes : congrès annuel 2004 « Célébrer 400 ans de géographie canadienne », Séance spéciale : « Les parcs nationaux canadiens : évolution des milieux et intégration dans le milieu régional ». Université de Moncton, 25-29 mai 2004.
28. Vasseur, L. 2003. «The Kyoto Protocol and Environmental Policy in Atlantic Canada». Policy Studies Centre Dept. Of Economics, Fredericton, N. B. Conférence environnementale, 2 mai.

29. Vasseur, L. 2001. Gestion de la conservation basée sur la communauté. Une approche intégrée en recherche. Colloque de l'Environnement. Université de Moncton, Moncton, NB. October 30.
30. Vasseur, L. 2001. Impacts of managed forests on biodiversity: clearcut versus gaps. CBA Ecology Symposium, Kelowna, BC. June 23-27.
31. Vasseur, L. 2000. Ecosystem health and human health: an introduction to the working group. EcoSummit 2000, Halifax, June 18-22.
32. Vasseur, L. & C. Anseau. 1995. Réponse à long-terme des communautés végétales de pâturage à la valorisation des boues d'usine d'épuration municipale. Colloque sur "La gestion des boues usées municipales: une question interdisciplinaire". 63^{ème} Conférence annuelle, ACFAS. Chicoutimi, Québec. Annales de l'ACFAS 63: 426.
33. Vasseur, L., C. Anseau, L. Lafrance & T. Audet. 1995. Le rôle d'un comité consultatif en environnement: un outil d'aide à la décision. Colloque sur "La gestion des boues usées municipales: une question interdisciplinaire". 63^{ème} Conférence annuelle, ACFAS. Chicoutimi, Québec. Annales de l'ACFAS 63: 426.
34. Vandal, F., M. Bilodeau & L. Vasseur. 1995. L'analyse avantages-coûts de la valorisation des boues d'usine d'épuration sur les terres agricoles: cas de Lac-Mégantic. Colloque sur "La gestion des boues usées municipales: une question interdisciplinaire". 63^{ème} Conférence annuelle, ACFAS. Chicoutimi, Québec. Annales de l'ACFAS 63:425.
35. Vasseur, L. & L.W. Aarssen. 1991. Interpretation of adaptive plasticity in *Lemna minor* L. Symposium on "Phenotypic plasticity", Canadian Botanical Association, Edmonton, Alberta, June.

Conference presentations

1. Krueger, A. M., F.M. G. McCarthy, L. Vasseur, J.B. Hubeny, M.S. Schuler, and A. Paterson. A dinoflagellate's sedimentary journey: from the water column to the lakebed. 11th International Conference on Modern and Fossil Dinoflagellates, Bordeaux University, Bordeaux, France, July 15, 2017 (submitted).
2. Vasseur, L. 2016. Expecting mother in a dangerous environment: is the support always there? INWES Regional Conference Europe 2016. Freising, Germany. November 4-6, 2016. Presented on November 5.
3. Plante, S., L. Vasseur, C. Guenette and C.M. Janzen. 2016. Working with community, not for them! Marine Environmental Observation Prediction and Response Network. Meeting the Challenges of our Changing Ocean conference, Ottawa. September 27, 2016.
4. Vasseur, L. and S. Plante. 2016. Improving social-ecological governance in Atlantic Canada communities to adapt to climate change (poster). Adaptation Futures 2016, Rotterdam, Netherlands, May 9-13, 2016 (accepted but declined due to cost).
5. Plante, S. and L. Vasseur. 2016. Renforcement des capacités de gouvernance et de résilience des communautés côtières de l'estuaire et du golfe du Saint-Laurent à l'heure des changements climatiques. Adaptation Canada 2016 Symposium, Ottawa. April 11-14, 2016.
6. Vasseur, L. and J. Liu. 2015. Conservation and restoration of ecosystem functions and human wellbeing. First World Forum of Ecosystem Governance, Beijing, China. October 26, 2015.
7. Vasseur, L. and X. Wang. 2015. Governing ecosystems to achieve the UN Sustainable Development Goals. First World Forum of Ecosystem Governance, Beijing, China. October 25, 2015.
8. Baird, J., Plummer, R., Bullock, R., Dupont, D., Heinmiller, T., Jollineau, M., Kubik, W., Renzetti, S., and Vasseur, L. 2015. Contemporary water governance: navigating crisis response and institutional constraints through pragmatism. Brock University Research Celebration, St. Catharines, Ontario, Canada. February 10, 2015.
9. Vasseur, L. 2014. Combining ecosystem-based adaptation, disaster risk reduction and mitigation to food security through diversification. World Parks Congress, Sydney Australia. November 14, 2014.
10. Vasseur, L., K. Newman and A. Sidhu. 2014. Too many choices are not good for diamondback moth: they may not select the best for them. Key note speaker, Session 4. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28-31, 2014.
11. Lai, R, M. You, C. Zhu, L. Vasseur, G. Yang and X.J. Zhong. 2014. Garlic intercropping as a promoter of *Aphidius gifuensis* Ashmead (Hymenoptera: Aphidiidae) in tobacco fields. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28-31, 2014.

12. Peng, L., M.M. Zou, N. Ren, M. Xie, L. Vasseur, Y.F. Yang, W. He, G. Yang, G.M. Gurr, Y.M. Hou, S. You and M. You. 2014. Life table analysis reveals manifold effects of inbreeding on the population fitness in *Plutella xylostella*. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28–31, 2014.
13. Zheng, Y., J. Li, G. Yang, S. You, G.M. Gurr, L. Vasseur and M. You. 2014. Fine-scale genetic variation of the rice stem borer, *Chilo suppressalis* (Lepidoptera: Crambidae) in a rice-based landscape. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28–31, 2014.
14. Shi, L., Z. Zeng, H. Huang, Y. Zhou, L. Vasseur and M. You. 2014. Tea leafhopper identification and sampling methods: implications in estimating population abundance. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28–31, 2014.
15. Zou, M., L. Peng, W. He, Y. Yang, J. Wang, X. Ma, L. Vasseur, G. Yang and M. You. 2014. Molecular characterization and differential expression profiling of vitellogenin in the diamondback moth, *Plutella xylostella*. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28–31, 2014.
16. You, Y., M. Xie, N. Ren, X. Cheng, J. Li, X. Ma, M. Zou, L. Vasseur, G.M. Gurr and M. You. 2014. Characterization and expression profiling of glutathione S-transferases in the diamondback moth, *Plutella xylostella* (L.). International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM), Fuzhou, China, October 28–31, 2014.
17. Plante, S., L. Vasseur, and A. Verville. 2014. Les enjeux de la gouvernance pour l'adaptation aux changements climatiques dans les communautés côtières. Forum Saint-Laurent – L'adaptation aux changements climatiques. Québec City, October 29-30, 2014. (poster)
18. Baird, J., Plummer, R., Bullock, R., Dupont, D., Renzetti, R., Heinmiller, T., Jollineau, M., Kubik, W., and Vasseur, L. 2014. "Resilience perceptions and governance approaches: a lens for investigating water dilemmas". Climate Adaptation and Water Governance Seminar, Stockholm Environment Institute, University of York, York, UK. June 27, 2014.
19. Vasseur, L. (and contributors at Brock). 2014. Scientifically Yours: a camp where girls explore opportunities through projects and mentorship. International Conference of Women Engineers and Scientists, Los Angeles, USA. October 21-25, 2014 (accepted, poster).
20. Vasseur, L. and J. Dehaan. 2014. Lettuce – onion interactions: competition or facilitation? Canadian Botanical Association Annual Meeting, Montreal, June 16.
21. Plante, S. and L. Vasseur. Participatory Action Research a way to Co-construct a Community Resilience Plan in Climate Change and research program: Outcome of CCC-CURA. Bridging Coastal Communities: Climate Change Adaptation, ESAC, Brock University, May 27 2014.
22. Lin, Y.A. and L. Vasseur. 2014. How competition, facilitation and adaptation do interactions drive productivity in diverse the crop fields? Ontario Ecology, Ethology and Evolution Conference, University of Guelph, ON. May 10, 2014.
23. Newman, K. and L. Vasseur. 2014. Diamondback moth females are bad mothers, and their offspring make bad choices, too. Ontario Ecology, Ethology and Evolution Conference, University of Guelph, ON. May 10, 2014.
24. Vasseur, L., J. Baird, R. Bullock, D. Dupont, T. Heinmiller, M. Jollineau, W. Kubik, R. Plummer, and S. Renzetti. 2014. Resilience and governance: stakeholder perceptions and climate change adaptation efforts in the Niagara River Watershed. 3rd Conference on Transboundary Waters Management in a context of climate change, Quebec City, May 8, 2014.
25. Vasseur, L. 2014. Keynote speaker. Facing climate change through sustainable agriculture: Can results from China be transferred to Africa? International Workshop on Ecology, Agriculture and Pest Management, Fujian Agriculture & Forestry University, Fuzhou, China. April 21, 2014.
26. Yao, F.L., M. You, L. Vasseur, G. Yang, and Y. Zheng. 2014. Polycultural manipulation for better regulation of planthopper populations in irrigated rice-based ecosystems. International Workshop on Ecology, Agriculture and Pest Management, Fujian Agriculture & Forestry University, Fuzhou, China. April 21, 2014.

27. Chen, L.L., L. Vasseur, and M. You. 2014. Cover crops in tea enhance saprophages and natural enemies and suppress pests. International Workshop on Ecology, Agriculture and Pest Management, Fujian Agriculture & Forestry University, Fuzhou, China. April 21, 2014.
28. Sidhu, A. and L. Vasseur. 2014. Food preference of diamondback moth (*Plutella xylostella*) exposed to radish leaves of different ages. Environmental Sustainability Students Conference, Western University, London, ON. April 9-10, 2014.
29. Lin, Y.A. and L. Vasseur. 2014. Can Intercropping Help Ensure Crop Productivity and Agricultural Sustainability? Environmental Sustainability Students Conference, Western University, London, ON. April 9-10, 2014.
30. Hakimi Rezaei, K. and L. Vasseur. 2014. Allelopathic potential of a common weed in Canada, *Amaranthus hybridus*. Environmental Sustainability Students Conference, Western University, London, ON. April 9-10, 2014.
31. Johnston, K., L. Vasseur, B. Ruck and Y. Hopkins. 2014. Using Grass Pickerel to Understand the Ecology of Disturbance in Highly Modified Wetland Drains. Great Lakes etlands Conference, Toronto. February 2014.
32. Znajda, S., L. Vasseur and L. Nield. 2013. Measuring Sustainability Success: Challenges and Moving Forward. Sustainability Exchange Conference, Collingwood, ON. November 7.
33. Newman, K. and L. Vasseur. 2013. Food and Oviposition Preference in Diamondback Moth. Ontario Pest Management Conference, Guelph, ON. November 2.
34. You, M., K. H. Rezaei, and L. Vasseur. 2013. Allelopathic potential of a common weed in Canada, *Amaranthus hybridus*. International Congress of Biological Invasions. Qingdao, China. October 25.
35. Znajda, S. K., Vasseur, L. and Nield, L. 2013. Challenges and Opportunities in Defining and Measuring “Success” in Community Sustainability Planning. Community Indicators Conference - Impact Summit, Chicago, USA. October 17, 2013.
36. Znajda, S. K., Vasseur, L. and Nield, L. 2013. Challenges and Opportunities in Defining and Measuring “Success” in Community Sustainability Planning. Paper presented at the Canadian Evaluation Society Annual Meeting, Toronto, Ontario. June 2013.
37. Zheng, Y., M. You, J. Jiao, J. Li, L. Vasseur and F. Yao. 2013. Effect of fine scale landscape corridors on spiders and pest control service. Session 30. Rice ecosystems and their ecosystem services. Sixth international Ecosystem Services Partnership conference, Bali, Indonesia. August 26-30, 2013.
38. Vasseur, L. 2013. Linking the mandates of a Biosphere Reserve to student experience in ecology. Canadian Botanical Association meeting, Thompson River University, Kamloops, BC, June 1-5, 2013.
39. Vasseur, L. and S. Merza. 2013. Responses of *Euthamia graminifolia* to extreme rain events and droughts. Canadian Botanical Association meeting, Thompson River University, Kamloops, BC, June 1-5, 2013.
40. Da Cunha, C., S. Plante and L. Vasseur. 2013. Integrating the role of participatory action research and governance into resilience and socio-ecological assessment. 10th International conference of the European Society for Ecological Economics, Centre Lillois d’Etudes et Recherches Sociologiques et Economiques (CLERSE, UMR 8019, CNRS-Université Lille1) & Reims Economie Gestion Agro-Ressources et DurabilitéS (REGARDS, EA 6292, Université de Reims Champagne-Ardenne), Lille, France, June 18 - 21 2013.
41. Vasseur, L. and M. You. 2012. Using biodiversity principles in China for a more sustainable agriculture. 4th International Ecosummit Ecological sustainability: restoring the planet’s ecosystem services. Columbus, Ohio. October 1st, 2012. (invited for preparation of a manuscript)
42. Simmons, J.A. M. Anderson, W. Dress, C. Hanna, D.J. Hornbach, A. Janmaat, F. Kuserk, J.G. March, T. Murray, J. Niedzwiecki, D. Panvini, B. Pohlád, C. Thomas, and L. Vasseur. 2012. Effect of riparian shade on stream water temperature: A collaboration among eleven primarily undergraduate institutions. Ecological Society of America. Portland, USA. August 3-7.
43. Vasseur, L. 2012. Recap of the first day of the meeting: where to go from here? Atlantic Lobster Sustainability Foundation Annual Meeting, Moncton, NB. July 23, 2012.
44. Vasseur, L. 2012. Considerations of climate and environmental changes in the sustainability of the lobster fisheries. Atlantic Lobster Sustainability Foundation Annual Meeting, Moncton, NB. July 23, 2012.

45. Vasseur, L. 2012. Getting students involved in biostatistics through projects: allowing students to build on their knowledge. Joint conference of the Botanical Society of America and Canadian Botanical Association. Columbus, Ohio. July 10, 2012 (invited by the teaching section)
46. Vasseur, L., L. Chen and M. You. 2012. Responses of plant productivity in a tea plantation with or without intercropping. Joint conference of the Botanical Society of America and Canadian Botanical Association. Columbus, Ohio. July 9, 2012
47. Da Cunha, C., S. Plante, L. Vasseur. 2012. Le suivi de la résilience de communautés côtières : base théorique et conceptuelle et implications des gens. Coastal Zone Canada 2012. Rimouski. June 11, 2012.
48. Vasseur, L. 2012. Lobster fisheries and its coastal communities in Atlantic Canada in the face of climate and environmental changes. Coastal Zone Canada 2012. Rimouski. June 12, 2012.
49. Da Cunha, C., S. Plante, L. Vasseur. 2012. Le suivi de la résilience de communautés côtières comme moyen d'évaluation des effets de la recherche action participative. ACFAS Palais des congrès - 520A. 11 mai 2012.
50. Vasseur, L., C. Deschênes, J.d'A. Gaudet and L. Lafortune. 2012. Sensitizing teachers to gender issues in sciences classes: can it help encourage girls to sciences? CCWESTT, Halifax. May 3rd, 2012.
51. Baztan, J, et al. (115 researchers from 30 countries in alphabetical authors). 2012. Coastal Zones 21st Century Challenges Working Group *Abstract No. 2433: "Coastal Zones: 21st Century Myths and Challenges"*. Planet Under Pressure Conference. March 26-29, London, UK.
52. Da Cunha, C., S. Plante, L. Vasseur. 2012. Monitoring of coastal community resilience as a way to assess the impacts of participatory action research in climate change adaptations. 12th Biennial Conference of the International Society for Ecological Economics and Rio +20: contributions and challenges for a green economy. 29 May - 1 June, 2012 in Rio de Janeiro, Brazil.
53. Da Cunha, C., S. Plante, L. Vasseur. 2011. Évaluation de processus de recherche action participative : Coconstruction d'indicateurs de suivi de la résilience des communautés côtières face aux effets des changements climatiques. 80^e Congrès de GIS, Paris, France, October 2011.
54. Vasseur, L. 2011. Climate change and coastal communities in Atlantic Canada. Science Workshop for Lobster Stakeholders: Sustainable Growth of Atlantic Lobster, Delta Beauséjour Hotel, Moncton, July 26, 2011.
55. Vasseur, L. 2011. Impact of climate change on lobster. Science Workshop for Lobster Stakeholders: Sustainable Growth of Atlantic Lobster, Delta Beauséjour Hotel, Moncton, July 27, 2011
56. Browne, A. and L. Vasseur. 2011. Rate and form of native and exotic plant recolonization after disturbance of forest communities in southern Ontario. Plant Canada, July 17-21, 2011, Halifax.
57. Vasseur, L. 2011. Assessing the health of our ecosystem. Socio-ecological Inventories: Building Resilience to Environmental Change within Biosphere Reserves Workshop. March 7, 2011. Brock University.
58. Vasseur, L., You, M, Régnière, J. & Zheng, Y. 2010. Visualizing species diversity changes in communities: a different approach. 95th Ecological Society of America, Pittsburg, PA, USA. August 1 - 6, 2010.
59. McMillan, E. and L. Vasseur. 2010. Environmental Education: Interdisciplinarity in Action. The 5th International Conference on Interdisciplinary Social Sciences. University of Cambridge, Cambridge, United Kingdom, August 2-4, 2010.
60. Vasseur, L. 2010. Moving from research into action on issues of climate change for a Canadian community: integration of sciences into decision making. Second International Conference on Climate Change. Common Ground Publishing. Brisbane, Australia. July 8-10, 2010.
61. Vasseur, L., Y. Ouédraogo, C. Tranchant & A. Thiombiano. 2010. Protéger la biodiversité : la survie des écosystèmes et de l'humain face au changement climatique. Colloque international sur la crise environnementale. CEPAPE, Université de Ouagadougou, Burkina Faso. March 4-5, 2010.
62. Vasseur, L. M. Lanteigne, & J. Nuckle. 2009. Germination variation between exotic and native species in various conditions. Canadian Botanical Association, Acadia University, Wolfville, Nova Scotia. May 19, 2009.
63. Vasseur, L. S. Pouzet, J.-M. Dubois, L. Provencher, A. Poulin & E. Tremblay. 2008. Biophysical characterization of abandoned fields in Kouchibouguac National Park of Canada: development of a long

- term monitoring program. Botanical Society of America- Canadian Botanical Association joint meeting, Vancouver, BC. August 2008.
64. Wyszynski, E. and L. Vasseur. 2008. Assessing Population Demography of Eastern White Cedar (*Thuja occidentalis*) in the Sudbury region. Botanical Society of America- Canadian Botanical Association joint meeting, Vancouver, BC. August 2008.
 65. Vasseur, L. 2007. Coastal communities and climate change: vulnerabilities and complexity in adaptation measures. Ocean Management Research Network 2007 Conference. Ottawa. October 2007.
 66. Vasseur, L. and N. Catto 2007. A synopsis of the Atlantic Chapter of the National Climate Change Assessment. Ocean Management Research Network 2007 Conference. Ottawa. October 2007.
 67. Vasseur, L. 2007. Climate change assessment in Atlantic region: the case study of the traditional coastal plants in Elsipogtog. Ocean Management Research Network 2007 Conference. Ottawa. October 2007.
 68. Duclos, G. and L. Vasseur. 2006. Population dynamics of Gulf of St. Lawrence Aster (*Symphyotrichum laurentianum*) in New Brunswick, With a New Twist. Canadian Botanical Association, Montréal. June 2006.
 69. DeLusca, K., L. Vasseur & O. Chouinard. 2006. Marées de tempête et communautés à risques dans le sud-est du Nouveau-Brunswick: Cas de la communauté de Pointe-du-Chêne. ACFAS, Montréal. Mai 2006.
 70. Duclos, G. & L. Vasseur. 2006. Variation morphologique de deux asters sur les dunes du sud du Golfe du saint Laurent. ACFAS, Montréal. Mai 2006.
 71. Duclos, G. & L. Vasseur. 2005. Distribution and population variation of *Symphyotrichum laurentianum*, a rare endemic plant of Canada. Ecological Society of America and International Ecological Colloquium Joint Meeting, Montréal. August 9, 2005.
 72. Lanteigne, M., L. Vasseur & J. Nuckle. 2005. Morphological and seed ecology and characteristics of reed canarygrass (*Phalaris arundinacea* L.). Ecological Society of America and International Ecological Colloquium Joint Meeting, Montréal. August 8, 2005.
 73. Gallant, D., L. Vasseur, E. Tremblay & C.H. Bérubé. 2005. Potential use of river otter as species indicator for evaluating ecological integrity. Ecological Society of America and International Ecological Colloquium Joint Meeting, Montréal. August 10, 2005.
 74. Dallaire, R., LeBlanc, D. I., Tranchant, C. C., L. Vasseur, Delaquis, P. & C. Beaulieu. 2005. Dynamic Assessment of the Microbial Quality of Fresh Broccoli in a Food Supply Chain. International Association for Food Protection Annual Meeting. Baltimore, Maryland. August 14-17, 2005.
 75. Coomber, C., Bishay, F. Vasseur L., & St-Jean S.D. 2005. Reproductive cycle and possible energy index for the blue and bay mussels of Burrard Inlet, BC: potential use in EEM caged bivalve programs. Canadian Water Research Conference, York University. November 2005.
 76. Gunn, J., C. Greco, L. Vasseur, C. Salazar, B. Lautenbach, & L. Hildebrand. 2005. The City of Greater Sudbury, Canada emerges as a model for sustainability. International Restoration Symposium, Prague. May 2005.
 77. Lanteigne, M. & L. Vasseur. 2005. Morphological and seeds characteristics of reed canarygrass (*Phalaris arundinacea* L.). Thirteenth Annual Graduate Student Association Conference on Student Research, Univ. New Brunswick, Fredericton. February 26, 2005
 78. Pouzet, S., J. Dubois, L. Provencher & L. Vasseur, 2004. Méthode de suivi des anciennes terres agricoles du Parc national du Canada Kouchibouguac. Les parcs nationaux canadiens: évolution des milieux et intégration dans le milieu régional Session 2 : Les méthodes de suivi. Congrès annuel de l'Association canadienne des géographes. Université de Moncton, 27 mai 2004.
 79. (R) Delusca, K., O. Chouinard, M. Tremblay & L. Vasseur, 2004. Le défi posé aux collectivités locales par les effets des changements climatiques Les effets des marées de tempête sur les communautés côtières du Sud-Est du N.-B. General session Climatology and sustainable development. Congrès annuel de l'Association canadienne des géographes. Université de Moncton, 27 mai 2004.
 80. Delusca, K., O. Chouinard, M. Tremblay & L. Vasseur, 2004. Changements climatiques et l'érosion côtière - Effets des ondes de tempêtes sur l'érosion des côtes Sud-Est du Nouveau-Brunswick General session Climatology and sustainable development. Congrès annuel de l'Association canadienne des géographes. Université de Moncton, 27 mai 2004.

81. Vasseur, L. 2004. Le développement durable face au changement climatique. Des défis à venir? Special session - Community Vulnerability to Climate Variability and Change III Developing World and Rural Areas Co-sponsors: Canadian Climate Impacts and Adaptation Research Network. Congrès annuel de l'Association canadienne des géographes. Université de Moncton, 27-28 mai 2004.
82. Duclos, G., Vasseur, L. & Tremblay, E. 2004. Revisiting *Symphyotrichum laurentianum* populations, an endemic species of the Gulf of St Lawrence. Canadian Botanical Association meeting, Winnipeg. June 26-29, 2004.
83. Pruneau, D., Doyon, A., Langis, J., Martin, G., Vasseur, L. & Ouellet, E. 2004. Vivre des actions environnementales : motivations, aides, limites. Colloque Le croisement des savoirs au cœur des recherches en éducation relative à l'environnement, ACFAS, Montréal, mai 2004.
84. Dallaire, R., C. Tranchant, D. I. LeBlanc, B. Goguen, C. Beaulieu, M. Taylor, L. Vasseur, P. Maltais, P. Delaquis & K. McRae. 2004. Assessment of the microbial safety of selected fresh fruits and vegetables throughout a distribution system. Canadian Institute of Food Science and Technology (CIFST) & Agriculture and Agri-Food Canada (AAFC) Joint council – University of Guelph, ON. 16-19 mai 2004.
85. Pruneau, D., A. Doyon, J. Langis, L. Vasseur, E. Ouellet, G. Martin & G. Boudreau 2003. The process of change experienced by teachers and students when trying behaviours respectful of the climate. Conférence EMAN (Ecological Monitoring and Assessment Network. Halifax, N.-É. Octobre 2003.
86. Mazerolle, D. M., L. Vasseur, & E. Tremblay 2003. Survey, assessment of Kouchibouguac National Park's exotic flora: towards the development of a management strategy. Plant Canada Conference. St. Xavier University, Antigonish, N. S. Juin 2003.
87. LeBlanc, S., D. M. Mazerolle, L. Vasseur & E. Tremblay. 2003. Change in vegetation communities in the salt marshes of Kouchibouguac National Park of Canada. Plant Canada Conference. St. Xavier University, Antigonish, N. S. Juin 2003. (mention honorable pour le prix de l'ABC« Iain and Sylvia Taylor poster award » pour la présentation de son affiche).
88. Pruneau, D., A. Doyon, J. Langis, L. Vasseur, E. McLaughlin, E. Ouellet & G. Martin. 2003. Mutants' stories : Teachers experimenting new environmental behaviours. Congrès annuel de l'Association canadienne des géographes. Summerside, IPÉ. September 2003.
89. Morrison, I., L. Vasseur, S. O'Grady and N. Green. Workshop, University of Victoria, Victoria B.C. Title: «Human Use Management and Volunteer Contributions to a Campground Rehabilitation Project (SAMPAA). May 13, 2003.
90. Vasseur, L., I. Morrison, S. O'Grady & N. Green. 2003. Workshop, University of Victoria, Victoria, B. C. Title: «The Use of Ecosystem Indicators for the Assessment and Management Planning of a Campground Rehabilitation Project». May 13, 2003.
91. O'Grady, S., L. Vasseur, I. Morrison & N. Green. 2003. Workshop, University of Victoria, Victoria, B. C. Title: «A Campground Rehabilitation Information Management System and Mapping Application». May 13, 2003.
92. Dallaire, R., C. Tranchant, D. Leblanc, B. Goguen, C. Beaulieu, M. Taylor, L. Vasseur, P. Maltais, P. Delaquis & K. McRae. 2002. Assessment of the microbial safety of selected fruits and vegetables throughout a distribution system. Canadian Food Science annual meeting. Truro, NS. October 29-30, 2002.
93. Vasseur, L. 2002. Potential impacts of climate change in the Atlantic region. C-CIARN Atlantic workshop, Saint John's, Newfoundland. September 16, 2002.
94. Vasseur, L. 2002. Population flexibility and low allozymic variation in the two disjunct populations of *Hydrocotyle umbellata* in Canada. Botanical Society of America- Canadian Botanical Association joint meeting, Madison, Wisconsin. August 5, 2002.
95. Vasseur, L. 2002. Sustaining Plant Biodiversity in Acadian Forest Ecosystems and Current Forest Management Practices. Healthy Ecosystems Healthy People Conference, International Society of Ecological Economics and International Society of Ecosystem Health, Washington, DC, June 7-10, 2002.
96. Vasseur, L. 2002. Biodiversity Monitoring Plots: How to Link Communities to Ecosystem health? Case Study in China and Vietnam. Healthy Ecosystems Healthy People Conference, International Society of Ecological Economics and International Society of Ecosystem Health, Washington, DC, June 7-10, 2002.

97. Vasseur, L. 2002. Kejimkujik National Park visitor impact assessment and rehabilitation: ecosystem linkage assessment and monitoring protocol in Jeremy's Bay campground. Ecological Monitoring and Assessment (Environnement Canada). National science meeting 2002, April 9-14, 2002, Château Cartier, Gatineau (Québec).
98. Mazerolle, D., E. Tremblay & L. Vasseur. 2002. L'inventaire des espèces invasives dans le parc national Kouchibouguac. Ecological Monitoring and Assessment (Environnement Canada). National science meeting 2002, April 9-14, 2002, Château Cartier, Gatineau (Québec).
99. Vasseur, L. 2001. Ecology and genetic diversity in *Hydrocotyle umbellata*. Kejimkujik Fall 2001 Conference. Kejimkujik National Park, Maitland, NS. November 21.
100. Brooks, K. & L. Vasseur. 2001. Campground ecosystem model and assessment protocols for Kejimkujik National Park – CEA project. Kejimkujik Fall 2001 Conference. Kejimkujik National Park, Maitland, NS. November 22.
101. Vasseur, L. 2001. Distribution, ecology and diversity in the two *Hydrocotyle umbellata* populations in Nova Scotia. Species at Risk Meeting, Halifax, NS. October 26, 2001.
102. Vasseur, L. 2000. Invasive plants in Seaside Adjunct of Kejimkujik National Park. Kejimkujik Fall 2000 Conference. Saint Mary's University, Halifax, NS. November 25/26.
103. Brunet, M. & L. Vasseur. 2000. Plant community assessment and incidence of invasive species along the roads and the playgrounds of Kejimkujik National Park. Kejimkujik Fall 2000 Conference. Saint Mary's University, Halifax, NS. November 25/26.
104. Vasseur, L. 2000. Distribution and ecology of *Hydrocotyle umbellata* in Kejimkujik National Park, Nova Scotia. CBA/CSPP Joint meeting. London, Ontario. June 24-28.
105. Moola, F. & L. Vasseur. 2000. Impacts of clearcut logging on forest structure and understory vegetation of *Picea rubens* (red spruce) forests of Nova Scotia. CBA/CSPP Joint meeting. London, Ontario. June 24-28.
106. Reyes, G. & L. Vasseur. 2000. Examining the response over time of red spruce (*Picea rubens* Sarg.) to clearcutting of red spruce-balsam fir stands located in Queens County, Nova Scotia. CBA/CSPP Joint meeting. London, Ontario. June 24-28.
107. Vasseur, L. 2000. Community-based conservation management in China and Vietnam: integration of social sciences into the process of decision-making. Ecosystem health and human health working group. EcoSummit 2000, Halifax, June 18-22.
108. Vasseur, L. 2000. Sustainability of the freshwater aquatic ecosystem in Cambodia: should we change the conditions? EcoSummit 2000, Halifax, June 18-22.
109. Huang, B.Q., H. Hong & L. Vasseur. 2000. Picoplankton community structure in subtropical coastal Ocean of China. EcoSummit 2000, Halifax, June 18-22.
110. Vasseur, L. 2000. Interpretation of climatic changes at the provincial scale using phenological data. Conférence scientifique nationale. Réseau d'Évaluation et de Surveillance Ecologique, Environnement Canada. Toronto, Ontario. January 19.
111. Huang, B.Q., H. Hong & L. Vasseur. 2000. Phytoplankton community variation in subtropical coastal ocean of China. Conférence scientifique nationale. Réseau d'Évaluation et de Surveillance Ecologique, Environnement Canada. Toronto, Ontario. January 19.
112. Vasseur, L. 1999. Distribution and ecology of *Hydrocotyle umbellata* in Kejimkujik National Park. Third Kejimkujik Fall Conference. Saint Mary's University, Halifax, NS. November 20/21.
113. Vasseur, L. 1999. Vegetation sampling protocol: comparison of SI/MAB and Modified Whitaker Plots in Kejimkujik National Park. Third Kejimkujik Fall Conference. Saint Mary's University, Halifax, NS. November 20/21.
114. Reyes, G. & L. Vasseur. 1999. Examining the response over time of *Picea rubens* Sarg. (L.) Mill. To clear-cutting of *Picea rubens-Abies balsamea* (L.) Mill. Stands found in Queens County, Nova Scotia. Third Kejimkujik Fall Conference. Saint Mary's University, Halifax, NS. November 20/21.
115. Moola, F. & L. Vasseur. 1999. Canopy gap disturbance in *Picea rubra* (red spruce) forests in Kejimkujik National Park. Third Kejimkujik Fall Conference. Saint Mary's University, Halifax, NS. November 20/21.
116. Vasseur, L. 1999. Recovery of a population of *Hepatica americana* in Nova Scotia, Canada. XVI International Botanical Congress, St-Louis, Missouri. August 1999.

117. Vasseur, L. 1999. The effect of population isolation on allozymic diversity of *Allium tricoccum* var. *burdickii*. XVI International Botanical Congress, St-Louis, Missouri. August 1999.
118. Moola, F. & L. Vasseur. 1998. Effects of clear cutting on the regeneration of red spruce in Nova Scotia. Second Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 21/22.
119. Vasseur, L. & P. Beckerson. 1998. Ground vegetation assessment of the campground for future implementation plan and monitoring of human activities. Second Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 21/22.
120. Konoff, C. & L. Vasseur. 1998. Morphological differentiation of populations of *Euthamia* sp. around the Kejimikujik Lake and aspects for future conservation management strategies. Second Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 21/22.
121. Vasseur, L. 1998. Demographic structure of three isolated populations of *Allium tricoccum* var. *burdickii* in Nova Scotia. CBA/ABC Annual Meeting, Saskatoon. June 1998.
122. Duncan, S. & L. Vasseur. 1997. Reproductive ecology of a rare plant of Nova Scotia: *Allium burdickii*. CBA/BSA Joint Meeting, Montreal. American Journal of Botany 84: 99
123. Vasseur, L. 1997. Nova Scotia Plantwatch: Towards the analysis of a century of flowering monitoring. 3th National Science Meeting, Ecological Monitoring and Assessment Network, Environment Canada. Saskatoon, Saskatchewan.
124. Anseau, C., L. Lafrance, L. Vasseur & T. Audet. 1996. Application of the STOPER model: a transdisciplinary analysis of municipal sewage sludge management in a rural community. Ecological Summit 96, Copenhagen. August 19-26 1996.
125. Vasseur, L. & C. Potvin. 1996. Changes in grassland community composition under a three-year exposure to CO₂ enrichment. Ecological Society of America Annual Meeting, August 1996, Rhode Island, USA. Bulletin of the Ecological Society of America 77: 456.
126. Vasseur, L. & C. Potvin. 1996. Pasture community response to CO₂ enrichment. Canadian Botanical Association Annual Meeting.
127. Vasseur, L. & C. Anseau. 1996. Diversity in natural pasture community following municipal sewage sludge amendment. Conférence scientifique nationale. Réseau d'Évaluation et de Surveillance Ecologique, Environnement Canada. Halifax, Nova-Scotia. January 19.
128. Cloutier, C., L. Vasseur & C. Anseau. 1996. Impacts à court-terme de l'application de boues d'épuration sur la dynamique d'une forêt naturelle en régénération. Conférence scientifique nationale. Réseau d'Évaluation et de Surveillance Ecologique, Environnement Canada. Halifax, Nova-Scotia. January 17-20.
129. Vasseur, L., C. Beaulieu, M. St-Martin, C. Cloutier, C. Anseau & J.-N. Duff. 1996. Réponse de la communauté microbienne des sols forestiers et agricoles à l'épandage des boues résiduaires municipales. 11e Conférence Annuelle de la Région de l'Est de l'Association Canadienne de la Qualité de l'Eau. Sainte-Foy (Québec): 18.
130. Anseau, C., L. Vasseur. 1995. Impact de l'épandage des boues d'usine d'épuration sur la végétation: une étude de cas dans le développement du modèle STOPER (Stratégies d'Optimisation d'Ecosystèmes Régionaux). 11e Conférence Annuelle de la Région de l'Est de l'Association Canadienne de la Qualité de l'Eau. Sainte-Foy (Québec): 16.
131. Vasseur, L. & C. Anseau. 1995. Response of natural pasture community to long-term municipal sewage sludge amendment. Ecological Society of America, Snowbird. July 31. Bull. ESA 76 (3-Suppl.): 11.
132. Vasseur, L. & C. Anseau. 1995. Response of natural pasture community to long-term municipal sewage sludge application as fertilizer. Annual Meeting, University of Guelph, Ontario. Proceedings of CSPP and CBA 38 (2): 33.
133. Anseau, C., L. Vasseur, F. Vandal, M. Séguin & P. DeConinck. 1994. Ecosystem management at the regional level: The case study of Lac-Mégantic municipal sewage sludge amendment. International Society of Ecological Economics. Costa-Rica. October 25.
134. Vasseur, L., P. DeConinck, J. St-Germain, M. Séguin, M. Chornet & C. Anseau. 1994. Managing the ecosystem at the regional level: a case study on municipal sewage sludge. ISEHM, Ottawa. June 22.
135. Vasseur, L. & C. Anseau. 1994. Modélisation de l'impact de la valorisation des boues résiduaires sur les écosystèmes forestiers et agricoles. ACFAS (Montreal) 62: 361.

136. Vasseur, L. & S.D. Murphy. 1993. Sexual reproduction and variation in floral morphology in *Hepatica acutiloba*. AIBS/CBA/BSA Meeting, Ames, Iowa. American Journal of Botany 80: 64
137. Vasseur, L., L.W. Aarssen & D.D. Lefebvre. 1992. Permanent and temporary allozymic changes in response to environmental variation in *Lemna minor*. Bull. of the Ecological Society of America Annual Meeting, Hawaii. 73: 373
138. Irwin, D., L. Vasseur & L.W. Aarssen. 1992. Offspring size versus offspring production rate in the evaluation of relative success in competition in *Lemna minor*. Bull. of the Ecological Society of America Annual Meeting, Hawaii. 73: 218.
139. Vasseur, L., D. Irwin & L.W. Aarssen. 1992. Intra- and inter-clonal interactions in *Lemna minor*: response to light and nutrient limitations. Ontario Ecological and Ethological Colloquium. Peterborough.
140. Murphy, S.D. & L. Vasseur. 1991. Pollen limitation in northern populations of *Hepatica acutiloba* DC. (Ranunculaceae). Ecological Society of America Annual Meeting, San Antonio, Texas.
141. Vasseur, L. & L. W. Aarssen. 1990. An adaptive interpretation of phenotypic plasticity in *Lemna minor*. Intecol, Yokohama, Japan.
142. Vasseur, L. & L. W. Aarssen. 1990. Predicting the plastic response to environmental variation: an adaptive interpretation. Bull. of the Ecological Society of America, Snowbird, Utah 71: 353.
143. Vasseur, L. & L. W. Aarssen. 1990. Pattern and amount of plasticity in *Lemna minor*. Canadian Botanical Association, Windsor, Ontario.
144. Vasseur, L., A. DiTommaso & L. W. Aarssen. 1989. Genotypic variation in response to a nutrient gradient in three grass species. American Journal of Botany 76: 141.
145. Vasseur, L. & L. W. Aarssen. 1989. Genotypic and environmental influences on phenotypic plasticity in four strains of *Lemna minor*. American Journal of Botany 76: 126.
146. Vasseur, L., D. Gagnon. 1988. Survival and growth of transplants of the understory herb, *Allium tricoccum*. 39th AIBS Annual Meeting: 186.
147. Vasseur, L., D. Gagnon and J. P. Simon. 1987. Isoenzymatic variation among populations and varieties of *Allium tricoccum* in southern Quebec. Bulletin of the Ecological Society of America 68: 437.
148. Vasseur, L., D. Gagnon et J. P. Simon. 1987. Etude de la variabilité intra- et inter-population chez l'ail des bois (*Allium tricoccum*) dans le sud du Québec. Association de Botanique du Canada, Montréal, Québec. June 1987.

Symposium Organisation

1. Edwards, S., L. Vasseur, A. Andrade, P. Wit, E. Barrow, H. Yuanhui and G. Yufu. 2015. 1st World Forum on Ecosystem Governance - High Level Consultation Working Group -24 June 2015 followed by symposium at the EcoForum Global, Guiyang, China. June 25-26, 2015.
2. Vasseur, L. and A. Arsenault. 2014. Importance of long term research in ecology. Canadian Botanical Association Annual Meeting, Montreal, Qc. June 14-18, 2014.
3. Vasseur, L. and M. Macrea. 2014. Talking about food in the world: bridging disciplines for a better vision in an uncertain future. Canadian Association of Food Studies, Congress 2014, Brock University. May 26, 2014.
4. Vasseur, L. 2014. Bridging Coastal Communities: Climate Change Adaptation. Panel discussion. Environmental Studies Association of Canada, Congress 2014, Brock University. May 27, 2014.
5. Plante, S., A. Verville and L. Vasseur. 2013. Défis des communautés côtières et riveraines: de la vulnérabilité à la résilience. Symposium 418. ACFAS, Québec City, May 7-8, 2013.
6. Vasseur, L. & A. Fredeen. 2012. Symposium Transplantations and relocation of species at risk: learning from the past to plan for the future. Jointly organized Ecology sections of Canadian Botanical Association and Botanical Society of America. Columbus, Ohio, July 2012.
7. Vasseur, L. & A. Fredeen. 2011. Symposium Climate change: Canada's plants on the run! Plant Canada, July 17-21, 2011, Halifax
8. Vasseur, L. & A. Sinclair. 2010. Data Recording: Legacy for Biodiversity Conservation? Biodiversity 2010 and beyond. Sciences and collections. Joint conference of the Canadian Botanical Association and Society for the Preservation of Natural History Collections. University of Ottawa, May 31 – June 5, 2010.

9. Vaughan H., Vasseur, L., Tengler, B., Rousseau, F. M., Jones C. & Dalton, S. 2004. Symposium on Science in Support of Community and Landscape/Seascape Sustainability – the Canadian experience. CAMESA, Denver Colorado. September 2004.
10. Vasseur, L. 2003. Linking Science to Community Decision Making: Experience and Hurdle. Symposium on Science in Support of Community and Landscape/Seascape Sustainability. Ecological Monitoring and Assessment Network's. National Science Meeting. Halifax, N. S. 28 November 2003.
11. Vasseur, L., E. Reekie & M. Roberts. 2001. Impacts of forest management on plant diversity. CBA Annual Meeting. Kelowna, B.C. June 25, 2001.
12. Vasseur, L. & C. Ansseau. 1995. Municipal sewage sludge management: a transdisciplinary question. 63rd Annual Meeting, ACFAS. Chicoutimi, Québec. May 1995.

Conference organisation

1. Practitioners Advisory Committee for the conference Adaptation Futures 2016, Rotterdam, Netherlands, May 9-13, 2016. Organized by Provia, the European Commission and the Ministry of Environment of the Netherlands.
2. Canadian Coalition of Women in Engineering, Science, Trades and Technology Conference 2016. Chair. Ottawa, May 3-6, 2016.
3. First World Forum on Ecosystem Governance. Partnership of the International Union for Conservation of Nature (IUCN), the IUCN Commission on Ecosystem Management (CEM), the Chinese State Forestry Administration (SFA), and the Beijing Municipal Government. High Level Consultations will be held at the Guiyang International Convention and Exhibition Center (Eco-Building) on 25 – 27 June 2015 in Guiyang City, Guizhou Province, China. The World Forum will be held October 28-30th 2015 in Beijing, China.
4. International Conference on Insect Molecular Ecology and Pest Management (ICIMEPM). Fuzhou, People's Republic of China, October 28-31, 2014 (committee member).
5. Bio2003 Game of Biological Studies des Universités françaises du Canada, « La conservation: une affaire de tous », Beauséjour Room, Shédiac, January 11, 2003.
6. Linking Science to Local Knowledge in Marine Protected Areas: How to make it work? Université de Moncton, K.C. Irving Chair in Sustainable Development and the Canadian Ocean Management Research Network. Moncton, June 9-11, 2002.
7. Forth Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 25-26, 2000.
8. Third Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 0/21, 1999
9. From the Classroom to the Community: Development of Alternatives Teaching Programs. Supportée par le Projet Volet 1 de l'ACDI en "Community-Based Conservation Management". Saint Mary's University, October 13/14, 1999.
10. Saint Mary's University Public Lecture donné par Dr. David Rapport, co-suppporté par le Programme des Etudes Environnementales, Saint Mary's University Visiting Speaker Committee et le Projet Volet 1 de l'ACDI en "Community-Based Conservation Management". October 14, 1999.
11. Second Kejimikujik Fall Conference. Saint Mary's University, Halifax, NS. November 21/22, 1998.

Workshop/panel leader or co-leader

1. Vasseur, L. 2016. Organization of the Commission for Ecosystem Management Workshop called "Governing Ecosystems to sustain development" at the IUCN World Conservation Congress, Hawaii, September 4, 2016.
2. Vasseur, L. 2014. Ecosystem-based adaptation to climate change: how can transboundary water issues? 3rd Transboundary Waters Management in a context of climate change meeting, Quebec City, May 9, 2014.
3. Vasseur, L. and A. Sinclair. 2010. Panel discussion: Species at risk and conservation. Re-introduction - When, How and Where? Biodiversity 2010 and beyond. Sciences and collections. Joint conference of the Canadian Botanical Association and Society for the Preservation of Natural History Collections. University of Ottawa, May 31 – June 5, 2010.
4. Vasseur, L. 2009. Panel discussion on skills to learn before graduation. Ocean Management Research Network Conference, University of Ottawa, October 21, 2009.

5. Vasseur, L. and A. Sinclair. 2009. Panel 1: Life after graduation: the various paths for botanists and Panel 2: Defining critical habitats under SARA. Canadian Botanical Association Annual Meeting, Acadia University, NS. May 18-21.
6. Vasseur, L. 2009. Chair of a round table, « Les conditions d'une science en français demain » 77^{ème} Congrès annuel de l'ACFAS, Université d'Ottawa, Canada. Mai 11-15, 2009.
7. Vasseur, L. 2004. Présidente de session - Séance spéciale - Les parcs nationaux canadiens: évolution des milieux et intégration dans le milieu régional, Session 3 : L'intégrité écologique, une problématique à dimension spatiale. Congrès annuel de l'Association canadienne des géographes. Université de Moncton, 27 mai 2004
8. Vasseur, L. 2000. Chair for the Ecosystem Health and Human Health Working Group. EcoSummit 2000, Halifax, NS. June 18-22.
9. Vasseur, L. 1996. Botanical institutions as research partners: phenology and other opportunities. Workshop "Partnerships for plants: conservation, biodiversity and botanical gardens in Canada". Canadian Botanical Conservation Network, Royal Botanical Gardens, Burlington, Ontario. Sept. 5-7.

Public Communications (media interviews not included)

1. Vasseur, L. 2005-2015: Radio Canada / CBC Radio. Over 29 various programs.
2. Vasseur, L. 2004. Critic: environmental issues and the elections. CBC Radio. Maritimes Noon with Costas. May 30, 2004.
3. Vasseur, L. 2004. Émission avec Rogers TV. Projet Changement climatique. 26 février 2004.
4. Vasseur, L. 2003. «Project of the Climate Change and East Coast Communities of N. B. Three sites: Cocagne, Shédiac, Commission de Kent à Richibouctou. May 2003.
5. Robichaud, M. and Vasseur, L. November 7, 2002. Community monitoring program and New Brunswick Plantwatch: ways to link ecology to school. Evergreen Foundation conference, Riverview, NB.
6. Vasseur, L. February 23, 2002. Invited presentation on Cambodia, au banquet des Sciences de l'Université de Moncton, Palais Crystal, Moncton.
7. Vasseur, L. February 2, 2002. Événements climatiques extrêmes et le changement climatique. Radio Canada, Lavallée en Liberté, Moncton.
8. Vasseur, L. January 7, 2002. General impacts of climate change in Atlantic. CTV Live at 5.
9. Vasseur, L. December 14, 2001. Entrevue avec Atlantic Fisheries Bulletin pour un article sur les articles 14 et 15 du NAAEC (North American Agreement for Environmental Cooperation, sous l'ALENA).
10. Vasseur, L. December 8, 2001. Sustainable Christmas. CBC Radio Saturday Show.
11. Vasseur, L. April 1998. Rare species in Nova Scotia. CBC Radio Lunch Show.
12. Vasseur, L. December 1997. Le changement global et le sommet de Kyoto. Radio Canada entrevue du matin.
13. Vasseur, L. September 1997. The role of phenological surveys in our community: Nova Scotia Plantwatch. The Friends of the Environment, Halifax.
14. Vasseur, L. October 1996. Conservation of rare plants. Science and Nature Series, Access TV (Channel 10, Dartmouth).
15. Vasseur, L. October 1996. Genetic variability in plant populations. Science and Nature Series, Access TV (Channel 10, Dartmouth).
16. Vasseur, L. October 1996. Sewage sludge management: sustainable solutions. Science and Nature, Access TV (Channel 10, Dartmouth).
17. Vasseur, L. April 1996. Plant observations and identification. Wildflower Society, Nova Scotia Museum of Natural History, Halifax.
18. Vasseur, L. & R. Mercier. December 19, 1994. La création d'un comité consultatif à Lac-Mégantic, une première au Québec. Émission radio CFLX (station de radio de Sherbrooke).
19. Vasseur, L., R. Mercier & B. Saucier. December 6, 1994. Le comité consultatif de Lac-Mégantic: le problème de la gestion des boues usées municipales à Lac-Mégantic. Émissions simultanées de télévision et radio. TransVision Mégantic et Radio Communautaire de Lac-Mégantic.

Other presentations or peer reviewed publications from my students

1. Sidhu, A. 2016. Performance of the diamondback moth in plant alternative cropping systems. Canadian Society of Zoology Annual Meeting. University of Guelph. May 11, 2016.
2. Sidhu, A. 2016. Understanding the diamondback moth performance in plant alternative cropping systems. Ontario Ecology, Evolution and Ethology Colloquium. Ryerson University, May 7, 2016.
3. Pike, J. 2011. Monitoring and assessing plant diversity: baselines for understanding changes. Seminars series of the Brock Environmental Sustainability Research Unit. March 9, 2011.
4. McMillan, E. 2010. Environmental attitudes of Canadian Homeschoolers, Teaching and Learning Sustainability section, North American Association of Environmental Educators 39th Annual Conference. Buffalo, USA. September 29 to October 2, 2010
5. McMillan, E. 2010. Homeschooling and environmental attitudes. Children's Health and the Environment Workshop. International Workshop on Research, Policy and Practice. The University of Western Ontario, London, ON. June 28-30, 2010.
6. Znadja, S. Looking beyond the dollar sign: agroforestry, poverty reduction and human development. Journal of Agriculture and Human Values (in preparation).
7. Znadja, S. 'Not everything that counts can be counted': why indicators are insufficient in evaluating conservation initiatives. Conservation Biology (in preparation).
8. Znadja, S. Improving the evaluation of conservation initiatives: lessons from across the disciplines. Journal of Environment and Development (in preparation).
9. Znadja, S. 2006. Evaluating conservation projects: current approaches, perceived challenges, and future directions. NS Chapter CES Conference. Charlottetown, PEI, May 2006.
10. Léger, Lisa, L. Vasseur & E. Tremblay. 2004. How can humans and beavers live in the same environment in Kouchibouguac National Park of Canada? First meeting on communities, research and environmental monitoring. Organized by the Southern Gulf of St. Lawrence Coalition on Sustainability, Parks Canada and the Department of Fisheries and Oceans in Canada in collaboration with the University of Prince Edward Island and Island Nature Trust. Charlottetown, I.-P.-É. 23-24 January 2004.
11. Cavallin, N. 2004. Biotic and environmental influences on the composition and dynamics of woody plant communities colonizing old fields. First meeting on communities, research and environmental monitoring. Organized by the Southern Gulf of St. Lawrence Coalition on Sustainability, Parks Canada and the Department of Fisheries and Oceans in Canada in collaboration with the University of Prince Edward Island and Island Nature Trust. Charlottetown, I.-P.-É. 23-24 janvier 2004.
12. Duclos, G., L. Vasseur & D. Mazerolle. 2004. Monitoring the populations of *Symphytichum laurentianum*, a rare endemic plant of the Southern Gulf of St. Lawrence. First meeting on communities, research and environmental monitoring. Organized by the Southern Gulf of St. Lawrence Coalition on Sustainability, Parks Canada and the Department of Fisheries and Oceans in Canada in collaboration with the University of Prince Edward Island and Island Nature Trust. Charlottetown, I.-P.-É. 23-24 janvier 2004.
13. Bertrand, A.-S., L. Vasseur, É Tremblay, R. Wissinck & J. Bridgland. 2004. Eastern cougar sightings: myth or reality? A study to revisit this issue. First meeting on communities, research and environmental monitoring. Organized by the Southern Gulf of St. Lawrence Coalition on Sustainability, Parks Canada and the Department of Fisheries and Oceans in Canada in collaboration with the University of Prince Edward Island and Island Nature Trust. Charlottetown, I.-P.-É. 23-24 January 2004.
14. Gallant, D., L. Vasseur & É. Tremblay. 2004. Assessment of the potential use of river otters (*Lontra canadensis*) as indicators of ecological integrity for riparian habitats at the regional scale. First meeting on communities, research and environmental monitoring. Organized by the Southern Gulf of St. Lawrence Coalition on Sustainability, Parks Canada and the Department of Fisheries and Oceans in Canada in collaboration with the University of Prince Edward Island and Island Nature Trust. Charlottetown, I.-P.-É. 23-24 January 2004.
15. Cavallin, N. 2004. Le potentiel de régénération de l'épinette rouge au Parc National du Canada de l'Île du Prince Édouard. ACFAS, Université de Moncton, 10 mars 2004.
16. Duclos, Geneviève. 2004. Le suivi des populations de l'aster du Saint Laurent, une plante rare endémique du sud du golfe du Saint Laurent. ACFAS, Université de Moncton, 10 mars 2004 et AUUBC, UCCB, 7 mars 2004.

Book reviews

1. Guay, H. and L. Vasseur. 2012. Book review. The Bold and the Brave' - A History of Women in Science and Engineering by Monique Frize. For AFFESTIM Newsletter 2012.
2. Vasseur, L. 2010. The John A. Livingston reader with appreciation by Greame Gibson. 2007. Toronto, McClelland and Stewart, 388 pp. (for Canadian Book Review Annual).
3. Vasseur, L. 2009. Le leadership des femmes en STIM (sciences, technologies, ingénierie et mathématiques) by Louise Lafortune, Claire Deschênes, Marie-Claude Williamson et Pauline Provencher 2008. Montréal, Presses de l'Université du Québec, 200 pp. (for Recherches Féministes)
4. Vasseur, L. 2009. States of Nature. Conserving Canada's wildlife in the twentieth century by Tina Loo 2007. (for Canadian Book Review Annual).
5. Vasseur, L. 2008. Genre, mouvements populaires urbains et environnement, by Christine Verschuur (Ed.) 2007 Paris, édition L'Harmattan, 403 pp. (for Recherches Féministes)
6. Vasseur, L. 2007. Sustainable Production: Building Canadian Capacity by Toner, G. (Ed) 2006. UBC Press, Vancouver. 253 pp. (for Canadian Press)
7. Vasseur, L. 2007. Sustainability and the civil commons: rural communities in the age of globalization by Sumner, J. 2005. Island Press. 240 pp. (for Canadian Press).
8. Vasseur, L. 2005. A dynamic balance: Social capital and sustainable community development by Dale, A. and J. Onyx (Eds.). 2005. UBC Press, Vancouver. 275 pp. (for Canadian Press)
9. Vasseur, L. 2003. Ecology and control of introduced plants by Myers, J. and D. Bazely. 2003. Cambridge University Press. (for CBA Bulletin).
10. Vasseur, L. 1999. The environmental consequences of growth by Booth, D.E. 1998. Routledge, London. (for Environmental Management).
11. Vasseur, L. 1998 Plant life histories. Ecology, phylogeny and evolution by Silvertown, J., M. Franco & J.L. Harper. 1997. The Royal Society. Cambridge University Press, Cambridge. (CBA Bulletin).
12. Vasseur, L. 1998. Environmental Science. A study of interrelationships by Enger, E.D. and B.F. Smith. 1998. WCB McGraw-Hill, Boston (for McGraw-Hill Publishers)
13. Vasseur, L. 1998. Plants in changing environments Bazzaz, F.A. 1996. Cambridge University Press. (for CBA Bulletin 31: 13-14)
14. Vasseur, L. 1997. Plant adaptation to environmental stress by Fowden, L. et al. (Eds.) 1993. (CBA Bulletin 30: 9).
15. Vasseur, L. 1996. Urban ecology as the basis of urban planning. by Sukopp, H., Mumata, M. & Huber, A. (Eds.) 1995. (for CBA Bulletin 30: 43-44)
16. Vasseur, L. 1996. New directions. Environment, Labour and the International Trade by Christie, K.H. (Ed.). 1995. (for Ecoscience 3: 356-357)
17. Vasseur, L. 1996. Land degradation. Cambridge University Press by Barrow, L. 1993. (for Ecoscience 3: 129)
18. Vasseur, L. 1995. Economics and Ecology. New frontiers and sustainable development by Barbier, E.B (Ed.). 1995. (CBA Bulletin 28: 69)

Other reviews and evaluation committees

1. Book proposals (two) for Elsevier. December 2015 and July 2016.
2. Article in Biocontrol Sciences and Technologies. May 2016.
3. Article for Environmental Policy and Planning. October 2015.
4. Article for Ecological Entomology. July 2015.
5. MIT Sea Grant College Program, NOAA. July 2015.
6. IPBES, First draft chapter on pollination. Spring 2015. First draft chapter on Americas Assessment, June-July 2016.
7. Intergovernmental Panel on Climate Change (IPCC) Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX). Winter 2011 and AR5 (2012 first draft and 2013 for final).
8. AUCC-AAU selection committee for the Strengthening higher education, stakeholder relations in Africa program of CIDA. 2009-2012.

9. Manuscript in International Journal of Climate Change. 2010.
10. Funding applications to Natural Science and Engineering Research Council, Discovery grants, Industrial grants, CFS partnership grants (1997--) and CREATE program. 2010.
11. Funding applications for Consortium National de Formation en santé. 2009-2013.
12. Member of the AUCC Selection Committee for the Building on Success and 2008 UPCD Scaling Up Projects Competition. 2009-2010.
13. Funding applications for Atlantic Lobster Sustainability Foundation. 2008-2013.
14. Chair of NSERC Industrial Research Chair renewal. 2008.
15. Manuscripts in Plant Ecology. 1998, 2008.
16. Proposal for ELJB Foundation. 2007.
17. Manuscript in Global Ecology and Biogeography. 2007.
18. Manuscript in Journal of Applied Ecology, 2006 and Ecological Economics. 2006.
19. Manuscript in Aquatic Botany. 2004-2005, 2010, 2012, 2016.
20. Letter of intent, Global Health Research Initiative Teasdale-Corti Team Grants (a part of the Teasdale-Corti Global Health Research Partnership Program); An Initiative of the International Development Research Centre and the Canadian Institutes of Health Research, in collaboration with the Canadian International Development Agency and Health Canada. 2006.
21. Manuscript in Ecological Economics. 2005.
22. SSHRC. 2002-2006.
23. Funding applications for the Sustainable Forest Management Center of Excellence. 2001-2002.
24. Manuscripts in Agriculture and Environment. 2001.
25. Committee member for the NSERC Industrial chair at the University of Alberta. 2000 --.
26. Funding applications to US National Science Foundation. 1998.
27. Manuscripts and books in Environmental Management. 1997--.
28. Funding applications to US Department of Energy. 1994.
29. Manuscripts in Canadian Journal of Botany, now Botany. 1992--.
30. Manuscripts in Plant Species Biology. 1992.

Theses

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