

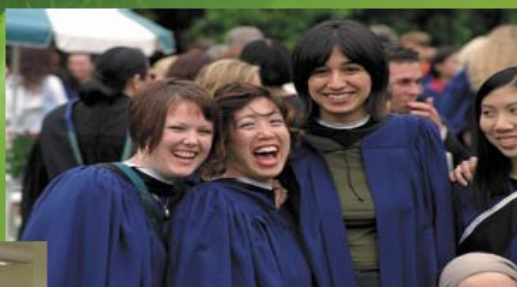


Environmental Health  
Foundation of Canada

Fondation canadienne  
de l'hygiène du milieu

## *Education and Research* *Keys to solving Environmental Issues*

100% of your donation to the Environmental Health Foundation goes directly into environmental and public health education and research projects.



Get the details about our projects, visit our website  
[www.ehfc.ca](http://www.ehfc.ca)



Environmental Health Foundation of Canada  
Fondation canadienne de l'hygiène du milieu

The charitable research and education arm of



## *Invest In What You Believe In*

The charitable research and education arm of CIPHI

# 2012 NEWSLETTER



Environmental Health  
Foundation of Canada

Fondation canadienne  
de l'hygiène du milieu

***Dear Friends of the Foundation:***

The Environmental Health Foundation of Canada (EHFC) was established in 1989 as the non-profit, charitable arm of CPHI for advancing environmental public health in Canada and internationally through education and research initiatives.

The activities of EHFC are coordinated by a Board of Trustees. Members come from industry, educational institutions, the community and government, and from the environmental public health profession. Members give their time, experience and expertise to the administration of the Foundation. Our top priority is to ensure our educational scholarships, bursaries and awards are sustainable through the creation of an annual endowment fund.

On behalf of the Trustees I would like to extend our thanks to those who donated to the Foundation in 2012, which allowed us to continue supporting student research and PHI/EHO Continuing Education. Your contribution is “the gift that keeps on giving”. The Foundation has had another active year and we are pleased to provide you with an update on 2012 accomplishments in this annual newsletter.

We wish that your New Year is in every way complete.

Ron de Burger, Chair





# SOCIAL MEDIA

We all know that social media can be a powerful tool when it comes to building a community that cares and support organizations. So as part of the 2012 Strategic Planning process the EHFC Trustees discussed as part of our marketing strategy that the Foundation needed to expand the use of various popular communication tools.

The Trustees are pleased to announce that in addition to the website [www.ehfc.ca](http://www.ehfc.ca) the EHFC now have a Facebook and Twitter account, so please:

***“like us on Facebook”***

CIPHI Environmental Health Foundation of Canada  
and

***“follow us on Twitter”***

<https://twitter.com/ehfccca>







## **EHFC 2012-13 Executive**

Ron de Burger, Chair  
Klaus Seeger, Past Chair  
Pamela Scharfe, Vice-Chair  
Tim Roark, Treasurer  
Cameron Coulby, Secretary



# 2012 AGM



## EHFC 2012 Annual General Meeting and Strategic Planning Session

**Front Row (L to R):** Len Gallant, Cameron Coulby, Duncan Ellison, Ron de Burger, Carolyn Kuate

**2nd Row (L to R):** John Canan, Ralph Stanley, Tim Roark, Klaus Seeger, Pamela Scharfe

The EHFC Annual General meeting held in conjunction with the CIPHI Educational Conference, Blue Mountains, Ontario. Representing National President Phi Phan and BC President Gary Tam were Ontario Branch Councillors John Canan and Carolyn Kuate.

The EHFC Trustees also held a half day strategic planning session. In preparation for the planning session the Trustees reviewed material provided by one of their fellow Trustees who attended four sessions on "All About Boards":

Session 1: Board Basics

Session 2: Financial Fitness

Session 3: Build Your Best Board

Session 4: Big Picture Thinking for Boards



Photo: Antonio Viva



# TRUSTEES



**Ron de Burger (ON)**



**Pamela Scharfe (ON)**



**Klaus Seeger (ON)**



**Tim Roark (BC)**



**Cameron Coulby (ON)**



**Jacqueline Schnider (AB)**



**Tamela Carrol (NB)**



**Ralph Stanley (ON)**



**Leonard Gallant (PEI)**



**Duncan Ellison (ON)**



**Gary Gallivan (NS)**



**Phi Phan (AB)**



**Gary Tam (BC)**





## TRUSTEE PROFILE



### **LEN GALLANT, CPHI(C)**

Leonard Gallant began his career in 1960 with the Prince Edward Island Department of Health. After qualifying for a Certificate in Sanitation Inspection in 1961, he served the Department as a field inspector, supervisor and then as manager of the environmental health programs. Over the years, he served on many committees on behalf of the department including serving for many years on two Federal/Provincial/Territories Committees.

Len has always been a strong advocate of the Canadian Institute of Public Health Inspectors and in 1997 was awarded the Alex Cross Award from CIPHI for Displaying the Highest Standards of Professional Practice, and in 2003 the Life Membership Award from CIPHI.

Following his retirement in 2003, Len was requested by the Public Health Agency of Canada to bring together retired representatives from each provinces to form what is now the CIPHI Retirees Advisory Committee of which he is the Past Chair. In addition he was also charged with organizing the public health educational facilities into a group that is now known as the Consortium of Public Health Educators. Len has also been an avid supporter of ongoing education, and served on the CIPHI steering committee and working group for the implementation of the Core Competency Program (CoPE), and is currently a member.

Len was recognized by the Canadian Institute of Public Health Inspectors for his dedication to the Institute when he received his 50 Year Member Award at a CIPHI event during Environmental Public Health Week in Charlottetown.



# AWARDS

## **EHFC Continuing Education Award:**

A \$500 award and certificate is presented annually to a CIPHI (regular) member. Applicants must be working in the environmental public health field and a CIPHI member in good standing for five (5) consecutive years. The applicant may be enrolled in a single course or a program.

## **Len Hiebert Environmental Health Review Award:**

A \$250 award and certificate is presented to a student or team of students conducting a research project in each of the five accredited public health inspection programs in Canada.

## **Lilli Ann Zahara Award:**

A \$500 award and certificate is presented annually to a CIPHI (regular) member. Applicants must be working in the environmental public health field and a CIPHI member in good standing for five (5) consecutive years. The recipient shall display the highest level of dedication, commitment, inspiration and leadership in the field of environmental health, particularly with a focus on food safety and/or health education.

## **National Sanitation Foundation International Food Safety Award:**

A \$1,000 award and certificate is presented annually to a CIPHI (regular) member in recognition of outstanding contributions to the promotion of food safety in Canada. Applicants must be working in the environmental public health field and a CIPHI member in good standing for five (5) consecutive years.



## **Canadian Water and Wastewater Association Water Safety Award:**

This is a new award in recognition of outstanding contributions to the promotion of drinking or recreational water safety in Canada. A \$500 award and certificate will be presented annually to a CIPHI (regular) member. Applicants must be working in the environmental public health field and a CIPHI member in good standing for five (5) consecutive years.

**Details and application form are available on the EHFC web site at**  
**[www.ehfc.ca](http://www.ehfc.ca)**



## 2012 LEN HIEBERT EHR AWARD

British Columbia Institute of Technology	Julie Yamaoka
Concordia University College of Alberta	Everdina Meyer
Ryerson University	Peter Millar
First Nations University of Canada	(Did not participate)
Cape Breton University	Erin Neighbor

## LILLI ANN ZAHARA AWARD

2012	NO NOMINATION
2011	Patrick Murray Central Region, Newfoundland
2010	Russell W. E. Scott Saskatoon Health Region (SK)
2009	Ralph Stanley Peel Public Health (ON)
2008	Hank Blok Kingston, Frontenac & Lennox & Addington Public Health (ON)
2007	Shauna Dimock Capital Health (AB)

## NSF INTERNATIONAL FOOD SAFETY AWARD

2012	NO NOMINATION
2011	Sylvanus Thompson Toronto Public Health (ON)
2010	Douglas Howse Department of Health and Community Services (NFLD)
2009	Rick Dimock Environmental Public Health, Alberta Health Services (AB)
2008	Roger Parsonage , Interior Health (BC) Nina van der Pluijm, Health Protection Branch, Moncton (NB)

## EHFC CONTINUING EDUCATION AWARD

2012	Frances Gelder Simcoe-Muskoka Health Unit
2011	Lucille Lukey Health Canada, Vancouver (BC)
2010	Shawn Zentner Wellington-Dufferin-Guelph Health Unit (ON)
2009	David Pavletic Middlesex-London Health Unit (ON)
2008	Virginia Jorgensen Vancouver Coastal Health (BC)
2007	Lis Vallaster Vancouver Coastal Health (BC)
2006	Shelley Stesko Interior Health Authority (BC)
2005	Dragana Djordjevic Fraser Health Authority (BC)





## CONTINUING EDUCATION AWARD



Fran Gelder, CPHI(C), Simcoe-Muskoka District Health Unit receiving the 2012 CIPHI EHFC Continuing Education Award from Leonard Gallant, EHFC Trustee and Co-Chair EHFC Award Committee.

Presentation of the Continuing Education Award was made at the CIPHI Conference Awards Luncheon, Blue Mountains, Ontario.

Fran was chosen to advance her 15 year environmental public health management experience by enrolling full time in the Masters level program at Guelph University to earn a MA in leadership.



## LEN HIEBERT EHR AWARD

### **British Columbia Institute of Technology**

Julie Yamaoka

The Effect of Calcium Carbonate Concentration and Contact Time on Chlorine Disinfection of Drinking Water

### **Concordia University College of Alberta**

Everdina Meyer

An Examination of DEHP in the Canadian Environment with a Focus on DEHP in Medical Devices

### **Cape Breton University**

Erin Neighbor

Isolation of Salmonella in Turkey Samples

### **Ryerson University**

Peter Millar

Adequacy of Keeping Mussels Hot in an Insulated Cooler



Ryerson University student Peter Millar receiving Len Hiebert—E.H.R. certificate and cheque from Occupational and Public Health, faculty member Dr. Richard Meldrum at the student award night held on Nov. 8, 2012.





National Collaborating Centre  
for Environmental Health

Centre de collaboration nationale  
en santé environnementale



## NCCEH STUDENT PROJECT AWARD

This student award project is offered by the National Collaborating Centre for Environmental Health (NCCEH) in partnership with the Environmental Health Foundation of Canada (EHFC) and takes the form of a contest held once a year for students enrolled in environmental health programs across Canada.

The project objectives is to: promote evidence-based practice and policy among students and schools; recognize quality student work; share quality student projects with EH professionals across the country.

Annually, Canadian schools of Environmental Health program/department are invited to submit up to three student projects by May 31st. Submissions are reviewed by a panel with the award-winning projects posted on the NCCEH and EHFC websites. A prize of \$200 is presented for each of the 15 top projects (group projects are considered as one).

The project must be relevant to EH practice or policy in Canada; project topic should be a priority for practitioners/policymakers; and could be in the form of an evidence review or as research.

For more details and project topics/examples/process go to [www.ncceh.ca/en/student\\_project\\_award](http://www.ncceh.ca/en/student_project_award)

### 2012 Project Award Recipients:

An Investigation on Organic Contaminants on Tattoo Machines, S Jalili, BC Institute of Technology: Environmental Health.

Is house dust a reservoir for infant gut bacteria? T Konya, University of Toronto: Master of Public Health

Infection Prevention and Control in Vancouver's Medical Clinic Waiting Room: Is there consistency between regions of different socioeconomic status?, B Kung, BC Institute of Technology: Environmental Health.

One Health and EcoHealth in Ontario: A qualitative study exploring how holistic and integrative approaches are shaping public health practice in Ontario, Z Leung, University of Guelph: Master of Public Health

Uranium Mining: Assessing the potential health impact of uranium mining in Nunavut, R Moorhouse, G Habibi, D Richard, T Byambaa, T Fabro, Simon Fraser University: Master's in Public Health



## STUDENT SPONSORSHIP TO ATTEND CIPHI EDUCATIONAL CONFERENCE

The EHFC provided financial sponsorship in the amount of \$100 per student to assist with expenses to travel to and attend the 2012 CIPHI National Educational Conference in Blue Mountains.



Ryerson University students receiving sponsorship were (from the left) Eva Nynkowski, Alicia Estable, Jillianne Hoffer, Jordan Dickson, and Colin Macdougall. Absent was Bemsu Kim.



First Nations University student Diane Adams receiving sponsorship cheque from faculty member Carmen Buschow



First Nations University student Michelle Seymour receiving sponsorship cheque from faculty member Carmen Buschow



# EHFC *TempSafe*®



The Environmental Health Foundation of Canada (EHFC) developed the *TempSafe*® products to enhance food safety education strategies and to ensure that temperature control messages continue to be emphasized after food safety inspections and food handler training. The *TempSafe*® symbols provide consistent, clear and simple messaging and are trademarked and available in both official languages.

These products are fully customizable with specific health agency information and are available as fridge magnets, lapel pins, static clings, displays and posters. The symbols are great assets in the Environmental Public Health Professional food safety tool box.

The *TempSafe*® products have been widely used by several agencies across Canada including:

- Several Ontario and BC health units
- Ontario Ministry of Health and Long Term Care (MOHLTC) in for Farmers' Markets and Community Group/Church education packages
- Canadian Partnerships for Consumer Food Safety Education's "Food Safety at Home--You're in Control" and "Chill Out" initiative
- First Nations and Inuit Health, Health Canada in Manitoba and Ontario

## PARTNERSHIP WITH ONTARIO MINISTRY OF HEALTH & LONG TERM CARE

During 2012, the Ontario Ministry of Health & Long Term Care (MOH&LTC) and the EHFC partnered in a very successful province-wide promotion of the *TempSafe*® products with eleven Ontario health units taking advantage of the promotion. The printer provided large volume discounts and for each health unit with a minimum \$1,500 order of any combination of *TempSafe*® products, the MOH&LTC covered \$500 of each order.

In 2012, a total of sixteen Ontario health units purchased *TempSafe*® products which given their service area, covered approximately 70% of Ontario's population.

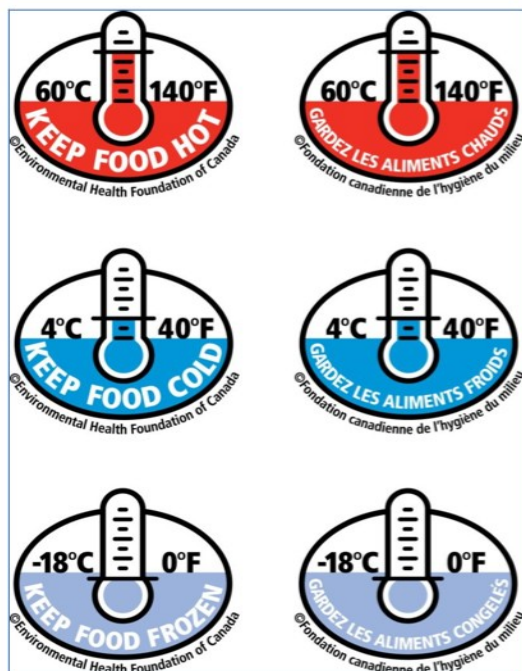
The *TempSafe*® symbols are used as prompts and reminders for storing food safely. They can be worn by food handlers and attached on the outside of fridges, coolers, freezers and on hot display tables/units. Using these symbols will serve as a prompt to operators/food handlers to check and confirm food temperatures.



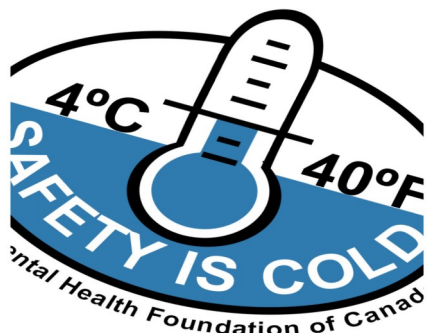


# EHFC TempSafe®

The EHFC Board of Trustees look forward to providing the **TempSafe®** symbols to enhance your food safety education strategy and to provide a consistent symbol that Canadians will come to recognize.



**IT'S SO SIMPLE.**



## Safe Temperature Reminders



- \* easy to use
- \* clear message
- \* personalize with your organization's name

To order these in magnet, sticker or pin formats, as well as other educational materials, visit our website [www.ehfc.food.htm](http://www.ehfc.food.htm)

Produced by  
Environmental Health Foundation of Canada



## EHFC TempSafe®

QUANTITY	MAGNETS	STATIC CLING
9,000	@ \$0.55 ea	@ \$0.60 ea
4,500	@ \$0.60 ea	@ \$0.70 ea
3,000	@ \$0.65 ea	@ \$0.75 ea
1,500	@ \$0.70 ea	@ \$0.80 ea

Even larger orders of magnets or stickers or a combination of both will get an even bigger discount.

You can also add the name of your health agency to both these products for an additional fee of \$100 per product (i.e. \$100 for magnets and \$100 for static cling stickers).

Pin on TempSafe® lapel badges are also available in the three colours used on the fridge magnets. These are normally for promotional use and are \$1.00 each. They are similar in size and appearance to the magnets.

TempSafe® refrigerator thermometer which attaches to the inside wall of a refrigerator. It has a panel that changes colour as the temperature changes. These are priced as follows:

2,000	thermometers @ \$1.50 ea
1,000	thermometers @ \$1.75 ea
100	thermometers @ \$2.00 ea

TempSafe® tabletop and floor displays can also be produced upon consultation.

To place an order or for more information contact EHFC Food Safety Chair, Klaus Seeger:

Email: [seegerk522@gmail.com](mailto:seegerk522@gmail.com)

Phone: 519-529-7238.



## ***WATER QUALITY PROJECTS***



**GIVE WATER  
GIVE LIFE**



**There are still 2.5 billion people without toilets and sewage systems**

### **EHFC FUNDING FOUNDER FOR NEW WATERCAN PROJECT, "CLEAN WATER FOR HEALTH"**

*Clean Water for Health projects address the appalling water and sanitation conditions in east African health clinics in an effort to reduce the water- and sanitation-related health risks to patients, health workers and caregivers in health care institutions.*

Unfortunately, far too many health facilities in East Africa are burdened with appalling water and sanitation conditions, contributing to sickness and disease among both patients and health workers. The very places where children, women and men go to be treated become places that hold great potential for spreading disease.

Given the huge challenge of improving safe water supply and sanitation coverage rates, national governments in East Africa have created enabling environments for international development partners such as WaterCan and local non-governmental organizations to facilitate the provision of water supply and sanitation services to underserved communities.

EHFC Trustees Cameron Coulby and Pamela Scharfe attended the 25th anniversary celebrations of WaterCan in Ottawa on June 14, 2012 to present a \$2,000 cheque to launch the new "Clean Water for Health" project. The program aims to work with existing partners to develop improved water, sanitation and hygiene in health clinics.



L to R: Cameron Coulby, EHFC Secretary and Pamela Scharfe, EHFC Vice-Chair and George Yap, Executive Director of WaterCan.



The EHFC donated a total of \$2,000 to the CIPHI Ontario Branch initiated Sierra Leone school well project in Africa through the EHFC "Water Quality - Ed Fleming Memorial Fund" which provides financial support for projects encouraging safe water for consumers in Canada and internationally through education and aid projects.





## 2012 CIPHI NATIONAL GOLF TOURNAMENT

Hosted By The CIPHI Environmental Health Foundation of Canada

Blue Mountains, Ontario, September 16, 2012



**Golf Tournament Winners from Ontario**

(L to R) Brandon Krupa, Chris Gaspar, Bill Hunter, Dave Young

- 14 teams registered for the golf tournament with golfers from coast to coast participating
- The golf fee covered the cost of the golf, beverage and meal but the tournament gave EHFC the opportunity to sell raffles tickets and raised \$295



2012 CIPHI NATIONAL GOLF TOURNAMENT HOSTED BY EHFC



Set-up Crew



Runners-up



East & West Coast Team



Enjoying the post golf fun



Putting-off for the win



Golf talk or shop talk?



Golf Fee Raffle Ticket Winner



In-step



Soccer Tickets Raffle Ticket Winner

## EHFC

The charitable research and education arm of CIPHI



One of the initiatives to celebrate the 100th anniversary of CIPHI is a mosaic banner. The banner will be made up of individual or group (up to 3 people) photos of Environmental Public Health Professionals from our past and present. Photographs can be submitted with a donation of two dollars or more to the Environmental Health Foundation of Canada.

This is also an opportunity to honour retired colleagues or colleagues who have passed on.

By Dec. 31st \$1,462 had been donated to EHFC through the Mosaic Banner project.

For more information on how to submit photos and to make a donation to EHFC please email [president@ciphi.bc.ca](mailto:president@ciphi.bc.ca)

You can also go online and make a donation online at [www.ehfc.ca](http://www.ehfc.ca) and click on



### ***Your Donation, a Gift that Keeps Giving Throughout the Coming Year and Beyond!***

- donations may be made in the form of a bequest
- the creation of a trust fund
- the purchase of a dedicated life insurance policy
- a cash donation; or a credit card donation
- donations are tax deductible (receipts provided for donations over \$20)
- you can direct your donation to one of seven different projects
- did you know that credit card companies charge a 3.5% fee & Paypal charges a 2.2% fee + .30 cents for each donation?

**100% of your cash donation goes to EHFC projects and products**



# DONATION FORM

- ☐ Support for all approved projects, **OR**
- ☐ **Food Safety Education:** Public education regarding food safety through the use of the TempSafe ® food safety temperature symbols education project and through participation on the Canadian Partnership For Consumer Food Safety Education Fight-BAC!<sup>tm</sup> Campaign.
- ☐ **Prevention of Environmental Contaminants:** Support for the distribution of the award winning education videos and brochures titled "Septic System Maintenance Pure & Simple" and "www.groundwater.protection"
- ☐ **Disease Research:** Support for research into public health related communicable disease such as E. coli 0157H:7, Giardiasis, Cryptosporidium, West Nile virus, Rabies, etc.
- ☐ **Lilli Ann Zahara Award:** An annual award for persons currently in the field of Environmental Health displaying dedication, commitment, inspiration and leadership, particularly with a commitment to food safety and/or health education. (Presently \$500 per year – to be increased significantly as additional resources become available.)
- ☐ **Len Hiebert EHR Award:** An annual award for aspiring new Public Health Inspectors in training. One award to be issued at each of the five accredited schools of Environmental Health and Public Health Inspection in Canada. (Presently 5 awards of \$250 for each research project, per year – to be increased significantly as additional resources become available.)
- ☐ **Continuing Education Award:** An annual continuing education award for a PHI / EHO currently working in the field based on the most worthy submission. (Presently \$500 per year – to be increased significantly as additional resources become available.)
- ☐ **Water Quality Ed Fleming Memorial Fund:** Financial support for projects encouraging safe water for consumers in Canada and internationally through education and aid projects.

*Donations may be made in the form of a bequest; the creation of a trust fund;  
the purchase of a dedicated life insurance policy; or a cash donation.*

DONATIONS TO THE EHFC ARE TAX DEDUCTIBLE UNDER THE INCOME TAX ACT (#87096-8377-RR0001)

Yes, I want to make a donation now!

Cheque ☐

Visa ☐

MasterCard ☐

☐ \$25

☐ \$50

☐ \$100 OR \$ \_\_\_\_\_ (enter amount)

*Donations over \$20 will receive a tax receipt.*

\_\_\_\_\_  
NAME AS SHOWN ON CREDIT CARD

\_\_\_\_\_  
CREDIT CARD NUMBER

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
EXPIRY DATE

**DONOR:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Postal Code: \_\_\_\_\_ Tel: \_\_\_\_\_

Email: \_\_\_\_\_

**SEND DONATION TO:** Tim Roark, Treasurer

Environmental Health Foundation of Canada

3301—164 A Street

Surrey BC V3S 0G5

Tel: (778) 574-1188

Email: tim.roark@shaw.ca

**THANK YOU FOR YOUR SUPPORT!**

**PLEASE VISIT [WWW.EHFC.CA](http://WWW.EHFC.CA)**