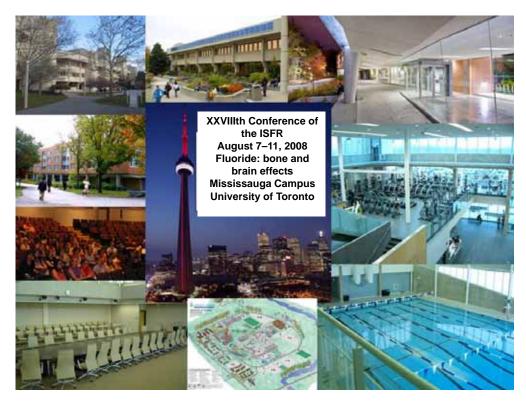
SECOND ANNOUNCEMENT AND CALL FOR ABSTRACTS: XXVIIITH CONFERENCE OF THE INTERNATIONAL SOCIETY FOR FLUORIDE RESEARCH

FLUORIDE: BONE AND BRAIN EFFECTS AUGUST 7-11, 2008 - TORONTO, CANADA



INTRODUCTION

Associate Professor Hardy Limeback, Head of Preventive Dentistry, Faculty of Dentistry, University of Toronto (Figure 1) extends a very warm invitation to all to attend the XXVIIIth Conference (ISFRXXVIII) Mississauga Campus of the University of Toronto, August 7–11, 2008. Attendance is open to everyone with an interest in fluoride research and is not restricted to members of the ISFR. Professor Limeback has arranged an exciting program with highly qualified guest speakers. The conference is also being run back to back with the Third Citizens' Conference of Fluoride (FANIII) hosted by the Fluoride Action Network, and attendees are encouraged to attend both conferences.

The guest speakers at ISFRXXVIII are: AK Susheela, Delhi, India Kathleen Thiessen, Oak Ridge, TE, USA



Figure 1. Associate Professor Hardy Limeback, PhD, DDS. Head of Preventive Dentistry, Faculty of Dentistry, University of Toronto, Toronto, Ontario, Canada.

Robert Isaacson, Binghampton, NY, USA Heather Gingerich, Ingersoll, Ontario, Canada James P Simmer, Ann Arbor, MI, USA Pamela K Den Besten, San Francisco, CA, USA.

For FANIII the guest speakers will include:

Vyvyan Howard, Belfast, Northern Ireland, UK Shiv Chopra, Ottawa, ON, Canada Bill Osmunson, Bellevue, WA, USA Ellen Connett, Canton, NY, USA Kevin Hurley and Michael Connett, USA

Those registering for ISFRXXVIII do not have to pay an additional registration fee for attendance at FANIII. The combined conferences will give an excellent opportunity to meet with many of those involved with fluoride research.

CONFERENCE TITLE

The title of the conference is **Fluoride: bone and brain effects.** However, all subjects and issues concerning research and practical topics relating to fluoride will be discussed including the effects of fluoride on human and animal health, the effects of fluoride on plants, and *in vitro* studies.

CONFERENCE ORGANIZER

Associate Professor Hardy Limeback, 1060 Springhill Drive, Mississauga, Ontario, Canada, L5H 1M9. Phone/ Fax: 905 891 6777. E-mail: Hardy.Limeback@dentistry.utoronto.ca

CALL FOR ABSTRACTS

Papers and poster presentations are invited on subjects and issues concerning research and practical topics relating to fluoride. Papers can only be accepted and published when at least one of the authors is registered to attend the conference. Further details are given in the First Announcement, *Fluoride* 2007;40(4):207-13 and online at www.fluorideresearch.org. Abstracts that are received before June 30 but are not drawn up and formatted in strict accordance with the instructions will be returned for satisfactory revision and resubmission within 48 hours before they can be accepted for presentation or publication in the program booklet. Space for oral presentations is limited and the final allocations will be made by Professor Limeback. Abstracts need to be sent as a Word document attachment by June 30, 2008. Late abstracts, received on or after July 1, 2008, will be accepted but may not be able to be included in the program booklet.

VENUE

The XXVIIIth ISFR Conference will be held on the beautiful rural Mississauga campus of the University of Toronto (see composite above). Mississauga is a bedroom/industrial community of Toronto, located 20 km west of downtown Toronto.

TRAVEL

Travellers coming to Toronto by air will arrive at the Lester B. Pearson International Airport located in the north-east end of Mississauga. There is an indirect 2-hour trip by public bus (one transfer) to the Mississauga Campus of the University of Toronto (only CAN\$2.50) or a 20-minute \$40 airport taxi-limousine ride to the campus. Flights to Buffalo from the US are less expensive than to Toronto (see Expedia.com)— for example a round trip from San Antonio to Buffalo is less than half the cost to Toronto. An alternative to taking taxis while visiting Toronto is to rent a car from Buffalo. It is approximately a 90 minute drive from Buffalo International Airport to the Mississauga campus. There may be a slight delay at the border depending on the time of day of crossing. If you are an American flying into Canada you will need a passport. If

you are driving from America you will need either a birth certificate or a passport. See http://travel.state.gov/travel/cbpmc/cbpmc_2223.html Travellers by car will be required to obtain a parking permit at a cost of \$10/day. Some international visitors may require a visitor's visa. The list of countries for which visitor's visas are required can be found here. http://www.cic.gc.ca/english/visit/visas.asp. Visas are required for Brasil, India, Iran, Peoples Republic of China, South Africa, Thailand and Turkey but not for Estonia, Japan, Germany, New Zealand, Poland, United Kingdom, and the United States of America. If an official letter of invitation to the conference is required, Dr. Limeback will be happy to supply it on request. In some countries the process of obtaining a visitor's visa to Canada can take a couple of months. If you have an American visitor's visa, that may allow you to visit Canada but please check for the requirements for your country of origin and pay well in advance to obtain the necessary documents.

CAMPUS ACCOMMODATION AND MEALS

Two types of accommodation are available: apartments and student rooms in residence buildings. In the apartments, 4 bedrooms share a kitchenette, living area and two bathrooms. In the student rooms, 2 student residence rooms share a washroom. These are new student residences and are luxurious in comparison to other universities. The floor plans for the accommodation are shown in the First Announcement in Fluoride 2007;40(4):207-13. There is no difference in cost between the two types of accommodation. Decent hotel accommodation in and around Toronto is at least three times more expensive than the modern dorm facilities on the Mississauga campus. Please indicate your preferred choice on your registration form and e-mail the information by June 30 even if you are not taking advantage of the early registration discount. If you have a preference for room-mates, that will make our job easier in assigning rooms. Female conference attendees will not be asked to share accommodations with male conference attendees (unless it is requested, e.g., with accompanying persons and/or friends). Please indicate if you require ground floor accommodation because of mobility difficulties.

The accommodation and meals fee includes all meals, nutrition breaks, the BBQ and the banquet. Restaurants outside the campus are not within walking distance. Vegetarian meals will be provided for those who request them. Alcohol may be consumed in the apartments, bedrooms, at special functions and in conference meeting rooms but consumption of alcohol openly on campus is otherwise prohibited.

EXCURSIONS

- 1. The Niagara: see the falls and taste the wine tour will provide an opportunity to see the largest waterfall in North America (Figures 3-5) and taste ice wine produced by harvesting grapes while they frozen. The ice particles in the grapes are separated before they thaw producing grape juice with a more intense taste.
- 2. A day trip to downtown Toronto is planned for accompanying persons on Friday August 8. The trip will include a train ride to Toronto (on the double-decker 'GO' train) a tour of Toronto attractions on double-decker bus, lunch and free time for shopping. Saturday will be free time for all accompanying persons.

Payment: Payment in Canadian dollars is preferred, as conference accounts will be paid in CAN\$, but US dollars will also be acceptable. Please send a bank draft or cheque made out to "Dr Hardy Limeback, ISFRXXVIII Conference Organizer" by registered mail to: Associate Professor Hardy Limeback, 1060 Springhill Drive, Mississauga, Ontario, Canada, L5H 1M9, accompanied by the Conference Registration Form or a letter containing the information. Payment by credit card is not able to be accepted.

ISFR XXVIII CONFERENCE PROGRAM

Date	Time	Participants	Spouses & guests	
Thursday August 7	All day	Arrival day. Registration all day at check-in desk, Visitor Centre, Mississauga Campus		
August 1	1900	Welcome reception-mixer. Co-sponsored by the American Division of the International Association		
Friday	0800	Breakfast and poster set-up		
August 8	0850	Opening ceremony		
	0900	Invited address 1	The options are:	
		Endocrine effects from fluoride exposure: implications for bone and brain	1. Free time	
		Kathleen Thiessen, SENES Oak Ridge Inc., Oak Ridge TE, USA	Observing at the scientific sessions. It is intended that	
	0950	Discussion	spouses and guests can go to any of the	
	1000	Fluoride and I.Q. effects: a systematic review	scientific sessions they choose to and	
		Michael Connett, Fluoride Action Network, USA	observe. It is not	
	1020	Nutrition break	intended that delegates who are	
	1030	Invited address 2	participating in the sessions or making	
		Fluoride and the brain: dangers and diversity	oral or poster	
		Robert Isaacson, Binghampton University, Binghampton NY, USA	presentations register as accompanying persons at the	
	1120	Discussion	reduced registration fee rate.	
	1130	Keynote address 1	3. Day trip to downtown Toronto Nutrition break at 1120	
		The molecular mechanism of action of fluoride on bone and tooth matrix.		
		Is the deleterious effect of fluoride on soft tissues different from calcified tissues?		
		The action of fluoride on soft tissue matrix molecules.		
		AK Susheela, Fluorosis Research and Rural Development Foundation, Delhi, India		
	1230	Discussion		
	1300	Lunch		
	1400	The Dan Boyle Memorial Guest Lecture in Medical Geology		
		Earth science foundations in fluoride research: a 100 year-long medical geology investigation		
		Heather Gingerich, International Medical Geology Association (Co-Director, North America Region), Ingersoll, Ontario, Canada		
	1520	Discussion		
	1530	Nutrition break		
	1545	Oral presentations (10 minutes each)		
	1640	Poster presentations (5 minute summaries)		
	1710	Discussion	ub Night	
	1900	Bar-B-Q patio dinner followed by Po		

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Date	Time	Participants	Spouses and guests
Saturday	0800	Breakfast and poster viewing	
August 9	0900	Invited address 3	Free time. Observing
		Tooth development, dental fluorosis, and amelogenesis imperfecta	at the scientific sessions is an option for all of the day.
		James P Simmer, University of Michigan School of Dentistry, Ann Arbor, MI, USA	,
	0950	Discussion	
	1000	Invited address 4	
		Fluoride effects on tooth enamel forming cells and matrix	
		Pamela K Den Besten, University of California, San Francisco, USA	
	1050	Discussion	
	1100	Nutrition break	
	1115	Keynote address 2	
		Fluorosis: clinical manifestations with a focus on the diagnosis and differential diagnosis to differentiate fluorosis from other diseases	
		Management of fluorosis patients: impact of assessment and monitoring	
		Prevention and control of fluorosis with the practice of interventions with an emphasis on the withdrawal of fluoride ingestion and the promotion of a nutritious diet with essential nutrients and antioxidants	
		AK Susheela, Fluorosis Research and Rural Development Foundation, Delhi, India	
	1230	Discussion	
	1300	Lunch	
	1400	Response to the 2006 report of the US National Research Council Subcommittee on <i>Fluoride in Drinking Water</i> by the dental profession and the current position of public health dentistry in North America Hardy Limeback, University of Toronto, Toronto,	
		Canada	
	1450	Discussion	
	1500	Nutrition break	
	1510	Oral presentations (10 minutes each)	
	1615	Poster presentations (5 minute summaries)	
	1700	Discussion and wrap-up	
	1900	Gala farewell banquet as part of the meal pla	n (Faculty Club)
Sunday August 10		Post ISFRXXVIII Conference Tour: Niagara: see the and Third Citizens' Conference on F	e falls and taste the wine Fluoride

THIRD CITIZENS' CONFERENCE ON FLUORIDE PROGRAM

Date	Time	Participants
Sunday	0900	Opening
August 10		
		ring details were provided by FAN and are published here for those scientists in attending the FAN satellite conference:
	University	d hear from Vyvyan Howard, Professor of Infant and fetal pathology from the of Belfast, past President of the Royal Microscopy Society, newly elected President trational Society of Doctors for the Environment (ISDE)
	home pag editorial V 2007;40(4	Osmunson (West Coast spokesperson for FAN) (See his short vignette on the FAN e, www.fluoridealert.org, now watched by over 44,000 people. Read his guest vater fluoridation intervention: dentistry's crown jewel or dark hour? Fluoride:
	• meet An	drew Harms, former president of the South Australian Dental Association
	short book water—ar denied by	d hear from Bruce Spittle from Dunedin, New Zealand, who recently published a con cases of fluoride sensitivity titled, <i>Fluoride poisoning: is fluoride in your drinking ad from other sources—making you sick?</i> This fluoride sensitivity has long been promoters of fluoride - and never studied by any government promoting n. Copies of the book will be on sale.
	from all over years and remarkable and Karer Hamilton,	divists fighting fluoridation from around Canada: from Quebec, from Alberta and ver Ontario. These include the folks who have kept fluoridation out of Montreal for have helped to end it in Quebec City on April 1 of this year. It will also include some te folks from Ontario (Cindy Mayer; Diana Sprules, Carole Clinch, Aliss Terpstra, in Buck) who have helped end it in the Niagara region; and are fighting it hard in Oakville, Waterloo, and Toronto. Your presence could help all of these Ontario and theirs could help us.
		latest developments from Ellen Connett on the case against the use of sulfuryl s fumigant on food.
	Connett. I clips from re-vampe	but the developments in FAN's communications from Kevin Hurley and Michael Kevin is producing our videotaped vignettes from professionals and will show us those in the works, and Michael will be giving a rundown on what by then will be a d website. For Michael this will be his FAN swan song as in September he will be aw school. He is going into Public Interest Law. Our loss will be others' gain.
	food supp Washingto approval i released h	d hear Shiv Chopra, a Canadian expert on food safety and the fluorification of the ly (agricultural medicine, GMOs, vaccines and pesticides). He is very familiar with on machinations as he was one of the scientists who stopped Monsanto from getting n Canada, and then the rest of the world, for its milk hormone drug. He has just his book, <i>Corrupt to the Core</i> , about his 35 years at Health Canada, and has a national petition to improve the safety of the food supply.

Evening Fun and games, auction, sing-a-long

August 11 with lunch.

Monday | A full program will be held in the morning and the conference will close

REGISTRATION FOR ISFRXVIII

The early bird and full registration rates are shown in the tables. An optional day trip to downtown Toronto is planned for accompanying persons on Friday Aug. 8. Accompanying persons are welcome to share the nutrition breaks and meals with delegates and to attend as observers whatever conference sessions they would like to. Persons wanting to participate in the scientific sessions or make an oral or poster presentation should enroll as a delegate or student as appropriate. The student rate is intended for those not in paid employment and who are enrolled in a formal course of study. The intention of having a special rate for accompanying persons is to encourage attendance by accompanying spouses, relatives, or close friends coming with a participant.

The conference finishes with the gala farewell banquet on the evening on Saturday August 9 but instead of departing on the morning of Sunday August 10, attendees are encouraged to also attend the additional options of the post-conference Niagara tour: *Niagara: see the falls and taste the wine* and the FAN III conference on Sunday August 10 and Monday August 11. There is a separate fee for participating in the post-conference Niagara tour. For those registering for ISFRXXVIII there will be no additional registration fee for attending FANIII

Registration fee for ISFRXXVIII

Category	Early bird rate, on or before June 30, 2008	Full rate, on or later than July 1, 2008
Participants*	CAN or US\$125	CAN or US\$175
Students*	CAN or US\$50	CAN or US\$75
Accompanying persons [†]	CAN or US\$50	CAN or US\$75

^{*}Entitled to attend the welcome reception, opening ceremony, scientific sessions, exhibition, nutrition breaks, FANIII, and to receive a copy of the conference proceedings.

Accommodation and meals fee

Accommodation and mode for			
Options	Full cost	50% deposit required by 30 June, 2008	
Option 1: 3-night-ISFRXXVIII option: Thursday evening until Sunday evening, flying out after dinner on Sunday (Three nights of lodging = \$120 (3 x \$40); PLUS 3 days of meals, including the extra \$10 for the banquet= \$107.50 [(3 x \$32.50) + \$10 for the banquet) = \$227.50 total for lodging and meals)	CAN or US\$227.50	CAN or US\$113.75	
Option 2: 4-night-ISFRXXVIII option: Thursday evening until Monday evening (Four nights of lodging = \$160 (4 x \$40); PLUS 4 days of meals, including the extra \$10 for the banquet= \$140 [(4 x \$32.50) + \$10 for the banquet)] = \$300 total for lodging and meals).	CAN or US\$300	CAN or US\$150	
Option 3: 5-night-ISFRXXVIII & FAN III option: Thursday evening until Tuesday morning (Five nights of lodging = \$200 (5 x \$40); PLUS 4 days of meals, including the extra \$10 for the banquet= \$140 [(4 x 32.50) + \$10 for the banquet)] = \$340 total for lodging and meals))	CAN or US\$340	CAN or US\$170	
Option 4: 2-night-FANIII option: Saturday evening until Monday evening (Two nights of lodging = \$80 (2 x \$40); PLUS 2 days of meals= \$65 [(2 x \$32.50)] = \$145 total for lodging and meals). This option involves registering for FANIII but not for ISFRXXVIII.	CAN or US\$145	CAN or US\$72.50	
Option 5: 3-night-FANIII option: Saturday evening until Tuesday morning (Three nights of lodging = \$120 (3 x \$40); PLUS 2 days of meals= $$65 [(2 \times $32.50)] = $185 \text{ total for lodging and meals}$). This option involves registering for FANIII but not for ISFRXXVIII.	CAN or US\$185	CAN or US\$92.50	

Niagara: see the falls and taste the wine tour for all persons

Early bird rate, on or before June 30, 2008	Full rate, on or later than July 1, 2008	
\$125	\$150	

Please complete the Conference Registration Form on page 9 after photocopying the page or downloading it from the websites www.fluorideresearch.org (or .com, or .net) or write a letter containing the information, and submit it, by E-Mail, before June 30, 2008, to Professor Limeback. Confirmation of registration will be made by return E-mail.

[†]Entitled to all of the above as well as going on the trip to down town Toronto apart from receiving a copy of the conference proceedings.

January-March 2008



Photograph by Caroline Skene, Multimedia Gallery, http://galleryhd.org Figure 2. Horseshoe Falls, also known as the Canadian Falls, is a waterfall on the Niagara River, located on the Canadian side of the border with the United States.



Photograph by Caroline Skene, Multimedia Gallery, http://galleryhd.org Figure 3. American Falls on the United States side of the river. Niagara Falls is composed of two major sections, Horseshoe Falls and American Falls, which are separated by Goat Island. A third part, the smaller Bridal Veil Falls, also is located on the American side, separated from the main falls by Luna Island. Niagara Falls was formed when glaciers receded at the end of the Wisconsin glaciation (the last ice age), and water from the newlyformed Great Lakes carved a path through the Niagara Escarpment en route to the Atlantic Ocean.

Photograph by Jean Thornhill, Multimedia Gallery, http://galleryhd.org Figure 4. Just as it is sometimes hard to see the wood for the trees, on occasion it can be hard to see the falls for the water.

While not exceptionally high, Niagara Falls is very wide. More than six million cubic feet (168,000 m³) of water fall over the crest line every minute in high flow, and almost 4 million cubic feet (110,000 m³) on average. It is the most powerful waterfall in North America.



THE XXVIIITH CONFERENCE OF THE INTERNATIONAL SOCIETY FOR FLUORIDE RESEARCH (ISFR XXVII), AUGUST 7-11 2008, TORONTO, CANADA

CONFERENCE REGISTRATION FORM

(Please photocopy, download from www.fluorideresearch.org, .com, or .net, or give the information in a letter or E-mail. Type or print clearly. Please fill out the entire form.) Name and country as preferred for name badge: E-mail and mailing address: Names of accompanying persons: Accommodation: Which accommodation do you prefer? 4-bedroom apartment 2-bedroom student room Preferred room mates: Ground floor accommodation required: Yes No Special dietary requirements: Do you wish to present a paper? If yes, Yes Nο what is the title? Do you prefer an oral Title or poster address? Full rate, on or Registration Category Early bird rate fee for on or before after July 1, **ISFRXXVIII** June 30,2008 2008 as listed in the CAN or **Participants** CAN or table: US\$125 US\$175 Students CAN or US\$50 CAN or US\$75 Accompanying persons CAN or US\$50 CAN or US\$75 Niagara: see the falls taste the wine tour fee (optional) \$125 \$150 50% Deposit for accommodation& meals Option 1 \$113.75 Option 2 \$150 Option 3 \$170 Option 4 (Registration for ISFRXXVIII not \$72.50 required for options 4 and 5. A Option 5 \$92.50 separate FANIII registration fee will need to be paid to FAN)

Total for: registration fee for ISFRXXVIII (not required if only attending FANIIII with accommodation and meals option 4 or 5), Niagara tour (optional), and 50% deposit for accommodation and meals [payment in Can\$ is preferred, but US\$ will also be acceptable]: \$

Please send the information by E-mail, before June 30, 2008 if possible, to Professor Limeback. This will assist the organizer with the planning and allow attendees to obtain the early bird discount. E-mail: Hardy.Limeback@dentistry.utoronto.ca Payment should be preferably be paid in Canadian dollars, but US dollars will be accepted, by bank draft or cheque made out to "Dr Hardy Limeback, ISFRXXVIII Conference Organizer" and sent by registered mail postmarked no later than June 30, 2008 to Professor Limeback accompanied by the conference registration form or a letter containing the information. Address: Associate Professor Hardy Limeback, 1060 Springhill Drive, Mississauga, Ontario, Canada, L5H 1M9.