

RYERSON UNIVERSITY

FACULTY OF
COMMUNITY SERVICES

Child and Youth Care
Disability Studies
Early Childhood Studies
Midwifery
Nursing
Nutrition
Occupational and Public
Health
Social Work
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Planning

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Truth and
Reconciliation
Commission of Canada

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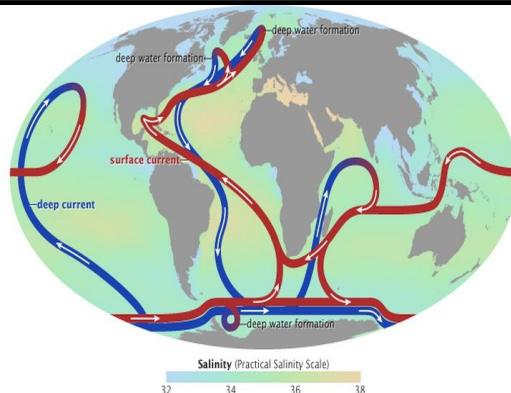
PLANETARY HEALTH WEEKLY

BRINGING YOU CURRENT NEWS ON
GLOBAL HEALTH & ECOLOGICAL WELLNESS

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Climate Change Caused by Ocean, Not Just Atmosphere



See: http://www.sciencedaily.com/releases/2014/10/141025152717.htm?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+sciencedaily%2Ftop_news%2Ftop_science%28ScienceDaily%3A+Top+Science+News%29

Most concerns about climate change have focused on the amount of greenhouse gases that have been released into the atmosphere. A new study reveals another equally important factor in regulating Earth's climate. The major cooling of Earth and continental ice build-up in the Northern Hemisphere 2.7 million years ago coincided with a shift in the circulation of the ocean.

Time to Act Against Illicit Tobacco

Tobacco-related illness is one of the biggest public health threats the world has ever faced. Approximately one person dies from a tobacco-related disease every 6 seconds, equivalent to almost 6 million people a year. This is forecast to rise to more than 8 million people a year by 2030, with more than 80 percent of these preventable deaths occurring among people living in low- and middle-income countries.

See: <https://www.devex.com/news/time-to-act-against-illicit-tobacco-86212>



And for information about Beijing's great new law against smoking see: [http://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(15\)60996-5/fulltext?elsca1=etoc&elsca2=email&elsca3=0140-6736_20150530_385_9983_&elsca4=Public+Health%7CInfectious+Diseases%7CHHealth+Policy%7C](http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(15)60996-5/fulltext?elsca1=etoc&elsca2=email&elsca3=0140-6736_20150530_385_9983_&elsca4=Public+Health%7CInfectious+Diseases%7CHHealth+Policy%7C)

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Inter-relationship Violence

On average, intimate partner violence affects nearly one in three women worldwide within their lifetime. But the distribution of partner violence is highly uneven, with a prevalence of less than 4% in the past 12 months in many high-income countries compared with at least 40% in some low-income settings. Gender-related factors at the national and subnational level help to predict the population prevalence of physical and sexual partner violence.



See: [http://www.thelancet.com/journals/langlo/article/PIIS2214-109X\(15\)00013-3/fulltext](http://www.thelancet.com/journals/langlo/article/PIIS2214-109X(15)00013-3/fulltext)

The HIV Emergency Isn't Over



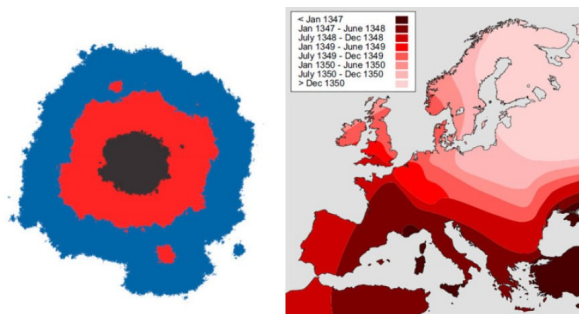
Now that the world has made massive progress in the fight against HIV and AIDS, does that sense of urgency still exist? Should it?

The forthcoming sustainable development goals will likely include a target of eliminating AIDS as an epidemic in the next 15 years. But the obstacles to doing so are vast. What does the future hold for global health programs and for the future of the fight against HIV and AIDS? Data for better results, at multiple scales, is a big piece of the puzzle.

See: <https://www.devex.com/news/the-hiv-emergency-isn-t-over-says-pepfar-chief-86238>

How Important is Long-distance Travel in Spreading Epidemics?

When modeling the spread of epidemics, such as the Ebola outbreak, scientists must take into account the long-distance hops now possible with international air travel. But how important are such long-distance trips? A new model by biophysicists shows that how common long-range jumps are making a big difference in the dispersal of a disease, that is, whether you get slow, rippling versus rapid metastatic spread.



See: http://www.sciencedaily.com/releases/2014/11/141105093508.htm?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+sciencedaily%2Ftop_news%2Ftop_health+%28ScienceDaily%3A+Top+Health+News%29

Squeeze on Water Hits Global Food and Drink Groups



Drought and other water supply problems are taking a financial toll on some of the world's biggest food and drinks companies.

Campbell Soup Company of the US and GrainCorp, one of Australia's largest grain handlers, have blamed drought conditions in California and eastern Australia respectively for a dip in earnings over the past six months.

See: <http://www.fliuch.org/2015/05/08/squeeze-on-water-hits-global-food-and-drink-groups/>

Artificially Produced Water Delivers Israel from Drought

As California and other western areas of the United States deal with an extreme drought, a revolution has taken place in Israel. A major national effort to desalinate Mediterranean seawater and to recycle wastewater has provided the country with enough water for all its needs, even during severe droughts. More than 50 percent of the water for Israeli households, agriculture and industry is now artificially produced.

See: <http://world.einnews.com/article/268176135/QLHBN40Fh9fq6Y0> AND in general: <https://www.devex.com/news/innovative-desalination-technologies-to-solve-one-of-the-world-s-biggest-problems-86278>



Water Man of India



An award known as "the Nobel Prize for water" has been given to an Indian campaigner who has brought water to 1,000 villages. The judges of the Stockholm Water Prize say his methods have also prevented floods, restored soil and rivers and brought back wildlife. The prize-winner, Rajendra Singh, is dubbed "the Water Man of India". Mr. Singh uses a modern version of the ancient Indian technique of rainwater harvesting. It involves building low-level banks of earth to hold back the flow of water in the wet season and allow water to seep into the ground for future use.

See: <http://www.bbc.com/news/science-environment-32002306>

Transforming Nursing in South Africa

Leadership, governance, and management are important from three important policy actors: national government; the Nursing Council; and the national nursing association. The appointment of the Chief Nursing Officer in 2014 is encouraging: a revised Strategic Plan on Nursing Education, Training, and Practice is in place. The existence of SANC and a sound regulatory framework are positive aspects, as is the presence of a strong national nursing association.



See: http://www.globalhealthaction.net/index.php/gha/article/view/28205?utm_source=mailoutinteractive&utm_medium=email&utm_campaign=Global%20Health%20Weekly-Vol%204%20Issue%2021

Skin-To-Skin Care with Father After CSection has Positive Effect on Newborn



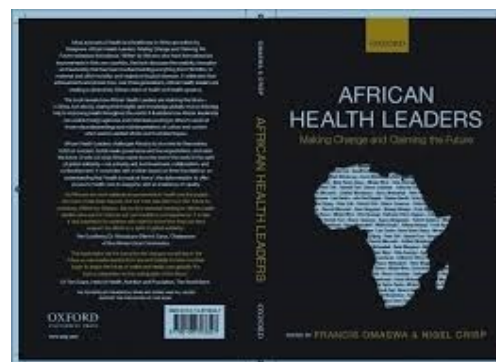
There is a positive impact the fathers' skin-to-skin contact has on the infants' crying behavior. Infants in the skin-to-skin group are comforted; they stop crying, become calmer, and reach a drowsy state earlier than the infants in the cot group. The father can facilitate the development of the infant's prefeeding behaviour in this important period of the newborn infant's life and should thus be regarded as the primary caregiver for the infant during the separation of mother and baby after a Cesarean birth.

See: <http://www.ncbi.nlm.nih.gov/pubmed/17542814>

Leadership and Health in Africa

"Fragile and weak" are perhaps the two most common words one encounters when reading about African health systems. With the recent Ebola outbreak in west Africa,, African leadership in delivering health care to its population has been called into question. Indeed, the absence of such leadership is often seen as contributing to the continent's health challenges... But what is leadership? And who are the leaders?

See: [http://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(15\)61010-8/fulltext?elsca1=etoc&elsca2=email&elsca3=0140-6736_20150530_385_9983_&elsca4=Public%20Health%7CInfectious%20Diseases%7CHealth%20Policy%7CInternal%2FFamily%20Medicine%7CGeneral%20Surgery%7CLancet](http://www.thelancet.com/journals/lancet/article/PIIS0140-6736(15)61010-8/fulltext?elsca1=etoc&elsca2=email&elsca3=0140-6736_20150530_385_9983_&elsca4=Public%20Health%7CInfectious%20Diseases%7CHealth%20Policy%7CInternal%2FFamily%20Medicine%7CGeneral%20Surgery%7CLancet)



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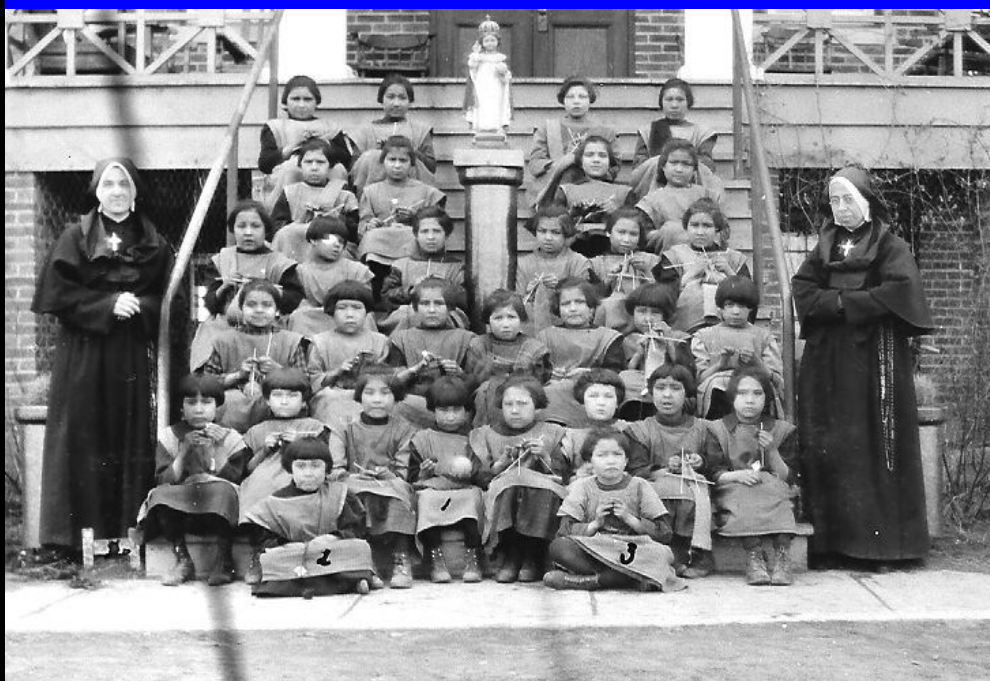


SYMPOSIUMS

Date	Conference	Location	Registration Site
June 16-18, 2015	Summer Institute on Human Trafficking	Lakehead University Orillia, Ontario,	https://conferences.lakeheadu.ca/sioht/
June 29-30, 2015	4th Annual Global Healthcare Conference (GHC 2015)	Singapore, Singapore	http://events.einnews.com/event/23735/_4th_annual_global_healthcare_conference_ghc_2015
Aug. 25-27, 2015	The Global Forum for Research and Innovation for Health 2015	Manila, Philippines	http://blog.cohred.org/67/forum-2015-people-at-the-center-of-research-and-innovation-for-health
Aug. 25 to Sep. 2, 2015	The Society for the Advancement of Science in Africa (SASA) 3rd International Annual Conference	Toronto, Ontario	http://sasascience.org/call-for-abstracts/
November 5-7, 2015	Canadian Conference on Global Health 2015	Bonaventure Hotel - Montreal, Quebec	http://www.csih.org/en/events/ccgh2015/

QUOTE OF THE WEEK

“When the school is on the reserve, the child lives with his parents who are savages; he is surrounded by savages, and though he may learn to read and write, his habits and training and mode of thought are Indian. He is simply a savage who can read and write.” Canada’s first Prime Minister John A. Macdonald speaking in the House of Commons in 1883. (Excerpted from “The Comeback” by John Ralston Saul, Viking Press, 2014, p. 12)



[Canada's Truth & Reconciliation Commission issues Final Report \(see next page\)](#)

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June 2, 2015 Toronto METRO NEWS
Reconciliation Calls On All Of Us To Help Heal Our Country
by Rosemary Westwood

<http://metronews.ca/voices/metro-views/1385756/reconciliation-calls-on-all-of-us-to-help-heal-our-country/>

What can I do?

That's the question for all of us, now that the Truth and Reconciliation Commission has released its final, exhaustive and damning report. It finds the government and churches committed cultural genocide through the residential school system, and the legacy has been devastating. "We fed our experiences to our children," as one survivor described the ripple effect of the horrors.

Poverty, higher rates of incarceration, children in state care and violence against aboriginal women: The commission's report calls for specific efforts to end all of these. It also calls on each of us to learn the truth about residential schools and accept our role in healing our country. It's clear we have work to do. In 2013, 60 per cent of Canadians felt aboriginal people bring their problems on themselves, according to an Ipsos Reid survey.

It's time to ask: Whose history have we been fed? Whose prejudices do we still carry? What can we do to end institutionalized racism? The indigenous and non-indigenous communities "have to support one another," Andrea Chrisjohn, of the Toronto Council Fire Native Cultural Centre, told me. "How do we come up with solutions instead of just saying 'It's not my problem'?"

As commissioner Marie Wilson said, we can take the stories of abuse and loss into our hearts. We can use them as a new window through which to see our own history. We can also educate ourselves. We can learn what treaty land or traditional territory we live on, suggested Michael Redhead Champagne, a Winnipeg activist and founder of Aboriginal Youth Opportunities. "Do you know the history?" he asked, of place names like Dakota and Toronto, which have indigenous origins?

We can amplify the voices of local activists, he added, and write letters supporting them to elected officials or the media. We can also call our local Aboriginal Friendship Centre — they are in many Canadian cities — and ask how we can help out, Chrisjohn said. And I'll add: We can make aboriginal issues a part of our vote this fall. The next government will play a key role in determining the success of this commission's work. The report can gather dust on a shelf, or it can galvanize broad societal change. The first would perpetuate cultural superiority. The second would lead us closer to equality.

Vote for the one you think is right.



How and When to Apply for Multiple Jobs at the Same Organization

Global development professionals are a passionate group motivated by the desire to make the world a better place.

In pursuit of their dream job, they might apply the same zeal that led them to this line of work to the application process, especially if the goal is to land a position with a specific employer-one that aligns with their goals, values and mission.

The assumption is the more applications they submit with one employer, the better the chance of getting an interview. This strategy can certainly get an applicant noticed, but not in the way intended.

Requirements for international development positions can be very specific, even for entry level positions, so it's unlikely someone is a strong candidate for a wide range of positions at any given employer. When a recruiter sees the same applicant applying to everything from a program assistant to chief of party, their assumption will be that the person isn't qualified for any of them. It also tells them the candidate is unfocused and lacks judgment and attention to detail.

Applicants shouldn't assume that a recruiter won't notice their multiple applications, either. Even if a candidate eventually does apply to a position where they are a good fit, the recruiter may have already dismissed them as a serious candidate altogether.

See: <https://www.devex.com/news/how-and-when-to-apply-for-multiple-jobs-at-the-same-organization-86234>