



THE PETER WALL INSTITUTE PRESENTS: INTERNATIONAL RESEARCH ROUNDTABLE
POPULATION, THE PLANET, AND THE HEALTH AND WELL-BEING OF CHILDREN IN THE FUTURE

Thursday
April 21, 2016

6:00 pm
 Art Exhibit & Reception

7:00 pm - 8:30 pm
 Panel Discussion

Vancouver Aquarium
 845 Avison Way
 Vancouver, BC

The world's population of 7.3 billion people is expected to reach 11.2 billion by the end of this century. Can our planet support that many people? What are the consequences of population on the environment, natural resources and climate? What about the effects on our own health?

Join us for an evening of conversation on these important questions and discover how our growing population will affect the health and well-being of our children.

An art exhibit by National Geographic Explorer **Asher Jay** will be presented in the Canaccord Gallery.

Paul Ehrlich's books available for sale:
Killing the Koala and Poisoning the Prairie and
The Annihilation of Nature.

Paul Ehrlich, Bing Professor of Population Studies and Professor of Biological Sciences, Stanford University
The History and Future of Planetary Overpopulation
 Dr. Ehrlich is a member of the National Academy of Sciences. His current work is focused on the mechanisms of human cultural evolution and ways of directing that evolution to ameliorate the human predicament.

Sally Otto, Professor, Department of Zoology; Director, Centre for Biodiversity Research UBC
The Importance of Biodiversity to our Planet
 Dr. Otto uses mathematical models to study how populations change over time to identify when and whether particular evolutionary transitions are possible.

Peter Le Souëf, Head, School of Paediatrics and Child Health, University of Western Australia
The Health and Well-being of Children in the Future
 Dr. Le Souëf is a leading expert on acute viral respiratory diseases and a pioneer in research on the effects of global environment on human immune system evolution and disease.

Free admission but registration is required:
www.vanaqua.org/experience/events/annual-and-upcoming-events/population-planet-health-children

