



Grand Challenges Canada™
Grands Défis Canada^{MC}

What is Grand Challenges Canada?

*Grand Challenges Canada is dedicated to supporting **Bold Ideas with Big Impact**™ in global health. We are funded by the Government of Canada; we fund innovators in low- and middle-income countries and Canada. The bold ideas we support integrate science/technology, social and business innovation – we call this **Integrated Innovation**™. We focus on bringing successful innovation to scale, catalyzing sustainability and impact. We have a determined focus on results, and saving and improving lives.*

Grand Challenges Canada launched on May 3, 2010.



Dr. Peter A. Singer and the Honourable James Flaherty



Mr. Joseph L. Rotman, Chairman

Our primary strategic priority is **solving critical health challenges in low- and middle-income countries**. Grand Challenges Canada focuses on innovator-defined challenges through its Stars in Global Health program and through targeted challenges in Women's and Children's Health, and in Global Mental Health. Each program offers both proof-of-concept awards as well as transition-to-scale funding:



Dr. Jan Andrysek's artificial knee joint

Stars in Global Health, the 'venture capital'-like component of our work, which supports exceptional innovators who have **Bold Ideas with Big Impact** in the area of global health, and who are based either in Canada or in low- or middle-income countries. To date, we have funded more than 300 innovators through this program at the \$100,000 level and approved 6 awards at the \$1 million level, in partnership with the Bill & Melinda Gates Foundation.

Saving Lives at Birth, in which Grand Challenges Canada has partnered with the Bill & Melinda Gates Foundation, USAID, the Government of Norway and the UK's Department for International Development.

So far, 39 innovative projects have been funded to save the lives of pregnant women and newborns in poor communities around the time of childbirth.



Melinda Gates, Secretary of State Hillary Clinton and Dr. Peter A. Singer



Drs. Karlee Silver and Peter A. Singer with Ms. Lauren Harper

Saving Brains, which promotes the fulfillment of human capital potential by focusing on interventions that nurture and protect early brain development in the first 1,000 days of life. To date, there have been three calls for proposals through the Saving Brains program and 23 projects have been funded.

Global Mental Health, which seeks to improve treatments and expand access to mental health care in low- and middle-income countries. So far, there have been two rounds of Global Mental Health and 36 innovative, pioneering projects have been funded to improve mental health diagnosis and care in developing countries.



Buyiswa, a South African mother suffering from depression and bipolar disease

Our secondary strategic priority is to **leverage the Grand Challenges Canada platform to engage strategic partners by testing new models of aid**, with a focus on private investment, blended value, pay-on-results and **testing new models of innovation diplomacy** by forging valuable innovation-focused partnerships with significant international organizations, agencies and countries. For example, Grand Challenges Canada is currently working with key stakeholders in Israel to implement **Grand Challenges Israel**.

To date, grants to 407 Canadian and low- and middle-income country innovators have been approved by the Board of Directors.

Please visit grandchallenges.ca and connect with us on **Facebook, Twitter, YouTube** and **LinkedIn**.