

**Recipient of
The 2016 Henry G. Friesen International Prize in Health Research**

**Stem Cell Collaboration in Canada
Dr. Janet Rossant**



Wednesday, May 10, 2017

3:45 - 4:35 pm

UBC Faculty of Pharmaceutical Sciences Building
2405 Wesbrook Mall, Vancouver BC

Dr. Rossant is an internationally renowned developmental biologist. She demonstrated the origin of cells in the early embryo that can give rise to all tissues and the entire body of an intact animal, as well as the cells that give rise to the placenta. This fundamental research informed the development of human pluripotent stem cells that have the potential to treat devastating degenerative diseases.

As a public advocate, Dr. Rossant has played a leading role in setting public policy regarding stem cell research. Her expertise in stem cell biology informed the scientific and ethical debate surrounding cloning and human embryonic stem cell research in Canada and the US. She also had a major role in establishing guidelines for human embryonic stem cell research in Canada and beyond. She has received many distinctions including 4 Honorary Degrees, Fellowships in the Royal Society of London and Canada, 15 major national and international prizes, including Companion of the Order of Canada, the Michael Smith Prize, the Killam Prize and the Canada Gairdner Wightman Award.

The Friesen Prize, established in 2005 by the Friends of Canadian Institutes of Health Research, recognizes exceptional innovation by a visionary health leader of international stature.