

WOMEN IN STEM

WOMEN IN STEM

FRANÇOISE BARRÉ-SINOUSSI

A Viral Game Changer

What causes AIDS? In 1983, Dr. Barré-Sinoussi answered this crucial question by discovering the Human Immunodeficiency Virus (HIV). Her finding was the critical first step towards preventative measures and antiretroviral treatment.

Ingenium is committed to encouraging and empowering women and girls in science, technology, engineering, and math. Learn more at: ingeniumcanada.org/womeninstem/

CONCEPTS AND CONNECTIONS

Women in general are underrepresented in science, technology, engineering, and math (STEM). Several reasons explain why there are few women in STEM, including gender discrimination, which can range from mild or subtle slights to more obvious unfair treatment or abuse.

Did you know?

There is some evidence to suggest that women in STEM experience substantial gender discrimination, next only to women in the military.*

Grades 4-6	Grades 6-8	Grades 9+
<p>Gender Discrimination: Treating people unfairly or unjustly because of their gender or sex.</p> <p>How has gender discrimination affected women in STEM in the Canadian context?</p>	<p>Gender Discrimination: Treating people unfairly or unjustly because of their gender or sex.</p> <p>How has gender discrimination affected women in science in the Canadian context?</p> <p>What are some examples of gender discrimination in STEM? In what ways is the lack of women in STEM linked to discrimination?</p>	<p>Gender Discrimination: Treating people unfairly or unjustly because of their gender or sex.</p> <p>How has gender discrimination affected women in science in the Canadian context?</p> <p>What are some examples of gender discrimination in science? In what ways is the lack of women in STEM linked to discrimination?</p> <p>How will STEM be impacted by gender discrimination?</p>

References:

National Academies of Sciences, Engineering, and Medicine. (2018). Sexual harassment of women: climate, culture, and consequences in academic sciences, engineering, and medicine. National Academies Press.