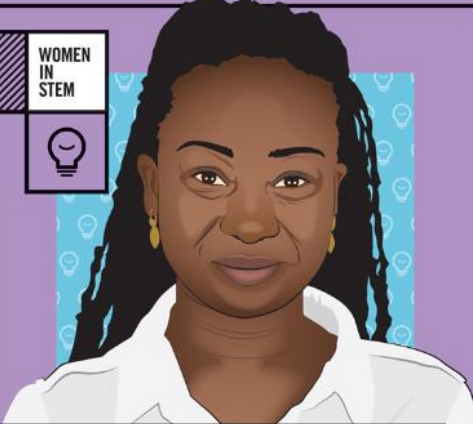


# WOMEN IN STEM



**WOMEN IN STEM**

**EUGENIA DUODU**

**Inspired, Elevated and Empowered**

Dr. Eugenia Duodu earned a PhD in medicinal chemistry from the University of Toronto. Today, she is the CEO of Visions of Science and Network for Learning, which offers STEM programs for low-income and marginalized youth.

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

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## CONCEPTS AND CONNECTIONS

Whether it's in remote communities or large cities, child poverty can affect participation in STEM. For instance, a child living in poverty might go to school hungry, hindering their learning. **Eugenia Duodu's** Visions of Science and Network for Learning attempts to address this by offering STEM experiences to low-income and marginalized groups.

### Did you know?

Poverty has extended costs that impact everyone. For example, people living in poverty are more likely to choose high-calorie, less nutritious food because of cost, which can lead to chronic health issues, costing our health system more.\*

Grades 4-6	Grades 6-8	Grades 9+
<p>What barriers does poverty put on people? Do any of these barriers affect women more than men?</p> <p>What can people, schools and other organisations do to help people interested in STEM overcome poverty?</p>	<p>What barriers does poverty put on people? Do any of these barriers affect women more than men?</p> <p>Could barriers related to poverty affect participation in STEM fields? Could these barriers affect women more than men?</p>	<p>What barriers does poverty put on people? Do any of these barriers affect women more than men?</p> <p>Could barriers related to poverty affect participation in STEM fields? Could these barriers affect women more than men?</p> <p>Does poverty prevent access to STEM careers more than other careers?</p>

### \* References:

Public Health Agency of Canada. "The Chief Public Health Officer's Report on the State of Public Health in Canada, 2014: Public Health in the Future," 2014. | Samuel Perreault, "Criminal victimization in Canada, 2014," from Juristat. Canadian Centre for Justice Statistics, Statistics Canada, 2015.