




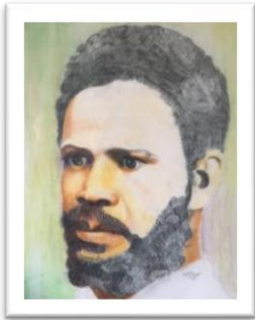






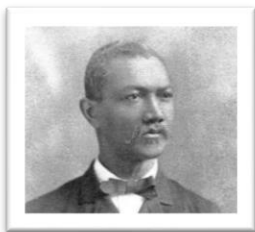
# Black History Month STEM Edition February 2021

## WEEK 1,2 and 3: Black Canadians in STEM

<p><b>Mon 1</b></p> <p><b><u>Anderson Abbott</u></b></p>  <p>First Black Canadian medical doctor trained in Canada</p>	<p><b>Tues 2</b></p> <p><b><u>Onye Nnorom</u></b></p>  <p>Physician and specialist in public health inequities.</p>	<p><b>Weds 3</b></p> <p><b><u>Alfred Shadd</u></b></p>  <p>Educator, medical doctor, politician, human rights advocate.</p>	<p><b>Thurs 4</b></p> <p><b><u>June M. James</u></b></p>  <p>First woman of colour admitted to U of Manitoba Medical School. Expert in pediatric allergies</p>	<p><b>Fri 5</b></p> <p><b><u>Elijah McCoy</u></b></p>  <p>Engineer with over 60 patents, whose work greatly increased train efficiency.</p>
<p><b>Mon 8</b></p> <p><b><u>William "Painless" Jones</u></b></p>  <p>BC's first licensed dentist, practicing in Barkerville, BC.</p>	<p><b>Tues 9</b></p> <p><b><u>Clotilda Yakimchuk</u></b></p>  <p>In 1954, she became the first Black graduate of the Nova Scotia Hospital School</p>	<p><b>Weds 10</b></p> <p><b><u>Michael Lee Chin</u></b></p>  <p>Engineer and entrepreneur, runs AIG, one of Canada's most successful investment companies.</p>	<p><b>Thurs 11</b></p> <p><b><u>Melissa Hafting</u></b></p>  <p>Conservation biologist and prominent birder, running the BC Young Birders program.</p>	<p><b>Fri 12</b></p> <p><b><u>Jamal Deen</u></b></p>  <p>Order of Canada holding Senior Canada Research Chair in Information Technology at McMaster University</p>

Mon 15

[Alexander Augusta](#)



Unable to get acceptance to US medical schools, Augusta came north to Toronto to obtain his medical degree. He practiced in Canada until enrolling to fight the US Civil War in 1861.

Tues 16

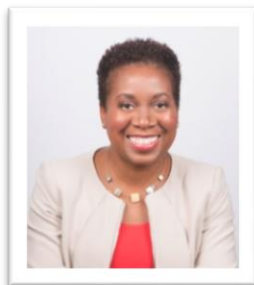
[Dr Kevin Hewitt](#)



This Award Winning scientist is an expert in bionanophotonics. He leads a lab at Dalhousie, he has been a visiting professor at Stanford and at the BC Cancer Agency.

Weds 17

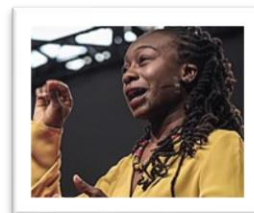
[Dr. Juliet Daniels](#)



Named one of Canada's most powerful 100 women, Dr Daniels leads a cancer research lab at McMaster University.

Thurs 18

[Dr. Eugenia Duodu](#)



Dr Duodu is a Canadian chemist and founded of Visions of Science (VoSNL), encouraging girls and BIPOC youth to follow STEM careers. Watch her TED Talk, [The Unlikely Scientist](#)

Fri 19

[Dr Alemu Gonsamu](#)



Dr. Gonsamu is a Canada Research Chair and the principal investigator of the Remote Sensing Lab in the School of Earth, Environment and Society at McMaster.

Mon 22

[Dominique Gaspard](#)



Born in New Orleans, Dr Gaspard studied at a Seminary in Quebec and then medicine at Laval. Honoured for his service in WWI, he went on to practice medicine and organize for Black rights in Montreal.

Tues 23

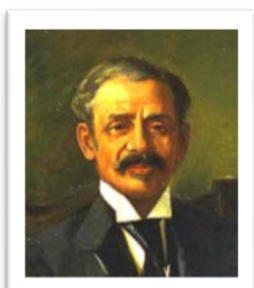
[Dr Tamara Franklin](#)



Dr. Tamara Franklin heads a Dalhousie University neuroscience lab. She obtained her Ph.D. from the Swiss Federal Institute of Technology (ETHZ) in 2009.

Weds 24

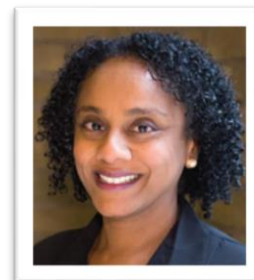
[Wm Peyton Hubbard](#)



Inventor and politician, William Peyton Hubbard was first a baker, invented a patented oven. Later, he went on to serve in municipal office in Toronto establishing public power systems.

Thurs 25

[Dr. Lisa Robinson](#)



Dr Lisa Robinson is a renowned researcher in the study of kidney disease at Sick Kids Hospital in Toronto. She is also a Vice-Dean at the U of T Medical Faculty, and she is a Tier 1 Canada Research Chair.

Fri 26

[Dr Rhonda McEwen](#)



Dr. McEwen combines communication studies and behavioral sciences to examine the social and cognitive effects of technologies. Her research uses experimental techniques, eye tracking, observations, sensor to investigate Human-Machine Communication

**Great resources:**

**Periodic Table of Canadian Black History:** <https://cbhtable.com/table>

**BC Black History:** <https://bcblackhistory.ca/black-history-month/>

**Canadian Black Scientists Network:** <https://www.blackscientists.ca/>

Upcoming:

Dr Rita Orji

Rhonda McEwen

Loydie Jerome Majewska

Dr Krissy Doyle-Thomas herstory in black <https://gem.cbc.ca/media/absolutely-canadian/season-17/episode-20/38e815a-00cf3733469>

Camille Mitchell, Architect

Dr Emily Agard (science outreach and access)