Throughout we'll be celebrating the inspirational stories and work of Black chemists. Watch your inbox each week!

## Black chemists. Celebrating your inbox each Celebration Month



Photo Credit: Wikimedia Commons.

## **Alice Augusta Ball**

Ms. Alice Ball (1892-1916) achieved notable firsts in her short lifetime: first African-American woman to earn her master's degree at the University of Hawaii, first woman instructor in the UH chemistry department, and perhaps the first African-American to publish in J. Am. Chem. Soc. She leveraged her expertise in natural product isolation to extract the active chemical from the chaulmoogra tree, which led to the first injectable treatment for leprosy. Find out more about Ball's inspirational story at these links:

https://en.wikipedia.org/wiki/Alice Ball

https://scientificwomen.net/women/ball-alice-121

https://www.uhfoundation.org/impact/students/woman-who-changed-

world

https://www.biography.com/scientist/alice-ball

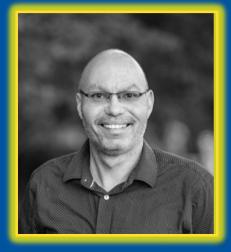


Photo Credit: UMichigan website.

## **Bart Bartlett**

Dr. Bart Bartlett is using his expertise in materials chemistry and inorganic chemistry to combat the world's energy crisis. He is inventing and optimizing materials to capture solar energy using fundamental studies of these inorganic materials and their properties. Originally from St. Louis, Bartlett is now a world-renowned professor at the University of Michigan. Learn more about Bartlett's research and story at these links:

https://lsa.umich.edu/chem/people/faculty/bartmb.html

http://www.umich.edu/~bmbgroup/

https://cen.acs.org/articles/88/i39/Bart-M-Bartlett.html

https://cen.acs.org/people/profiles/ACS-Scholar-alumnus-Bart-

Bartlett/98/i11

Also check out "Trailblazers 2021: We have been here all along" in C&EN, including spotlights on UD Profs. LaShanda Korley and Thomas Epps

https://cendigitalmagazine.acs.org/2021/02/22/trailblazers-2021-we-have-been-here-all-along-2/content.html

