WOMEN IN SCIENCE & FNGINFFRING

ANNOUNCEMENTS AND UPCOMING EVENTS

- 1 <u>WiSE UP</u>: March 8, 2021 5:00PM Meeting ID: 952 3855 0265
- 2 COVID 19 Resource Guide: The CWC at UF has put together a list of resources for students to help navigate the stress associated with COVID-19
- Black Student Wellness: Mental Health
 Resources for Black Students.
- 4 Spring Science Camp: is an annual outreach event that takes place during the Alachua county spring break. This year, our event will be a virtual penpal event pairing graduate students, professors, and faculty from UF with local middle school students interested in learning about STEM research. To apply to be a penpal, please email Amanda at: wise.girlz.camp.UF@gmail.com.

MEET OUR OFFICERS



Amanda is the WiSE Spring Science Camp coordinator. B.S. in Microbiology, minor Science and Technology Studies, Virginia Polytechnic University. Currently a Ph.D. student in Dr. Andrew Allison's lab in the Comparative, Diagnostic, and Population Medicine Department, working in wildelife virology, She/Her,

WISE WOMEN IN STEM

NZAMBI MATEE IS A 29 YEAR-OLD, KENYAN INVENTOR AND ENTREPRENEUR WHOSE STARTUP, GJENGE MAKERS, IS CREATING SUSTAINABLE BUILDING MATERIALS OUT OF RECYCLED PLASTIC WASTE.

This month we are celebrating Ada
This month we are celebrating
Nzambi Matee. Matee majored in
materials science and worked as a
data analyst and engineer for the oil
industry before quitting her job in
2017 to work on her plastic brick
prototypes. Matee later received a
scholarship to further her studies at
the University of Colorado where
she created machinery capable of
mass producing the bricks.

Gjenge Maker's bricks are made of recycled plastic waste and sand.

The bricks are not only more durable than concrete, but also an

affordable alternative to traditional materials. Her company can produce 1500 bricks a day and has aided in recycling over 20 tons of plastic waste





#February 11 International Day of Women and Girls in Science

February 11, 2021 marks the 6th annual International Day of Women and Girls in Science. The yearly observance was founded by Iraqi activist and scientist, H.R.H. Princess Dr. Nisreen El-Hashemite. Affectionately nicknamed, "The Science Princess", Dr. Nisreen's primary research has been in the fields of genetics and biomedical sciences. She has worked at University London College and Harvard Medical School. She is the founder and president of the Women in Science International League, and in 2015, advocated for the first International Day of Women and Girls in Science.



This year's assembly will be virtual, hosted at the United Nations Headquarters. The theme for the event is "Beyond the Borders: Equality in Science for Society" and will feature several panels including topics on women leaders during the COVID-19 pandemic and the "Writing Science in Braille" global campaign.