



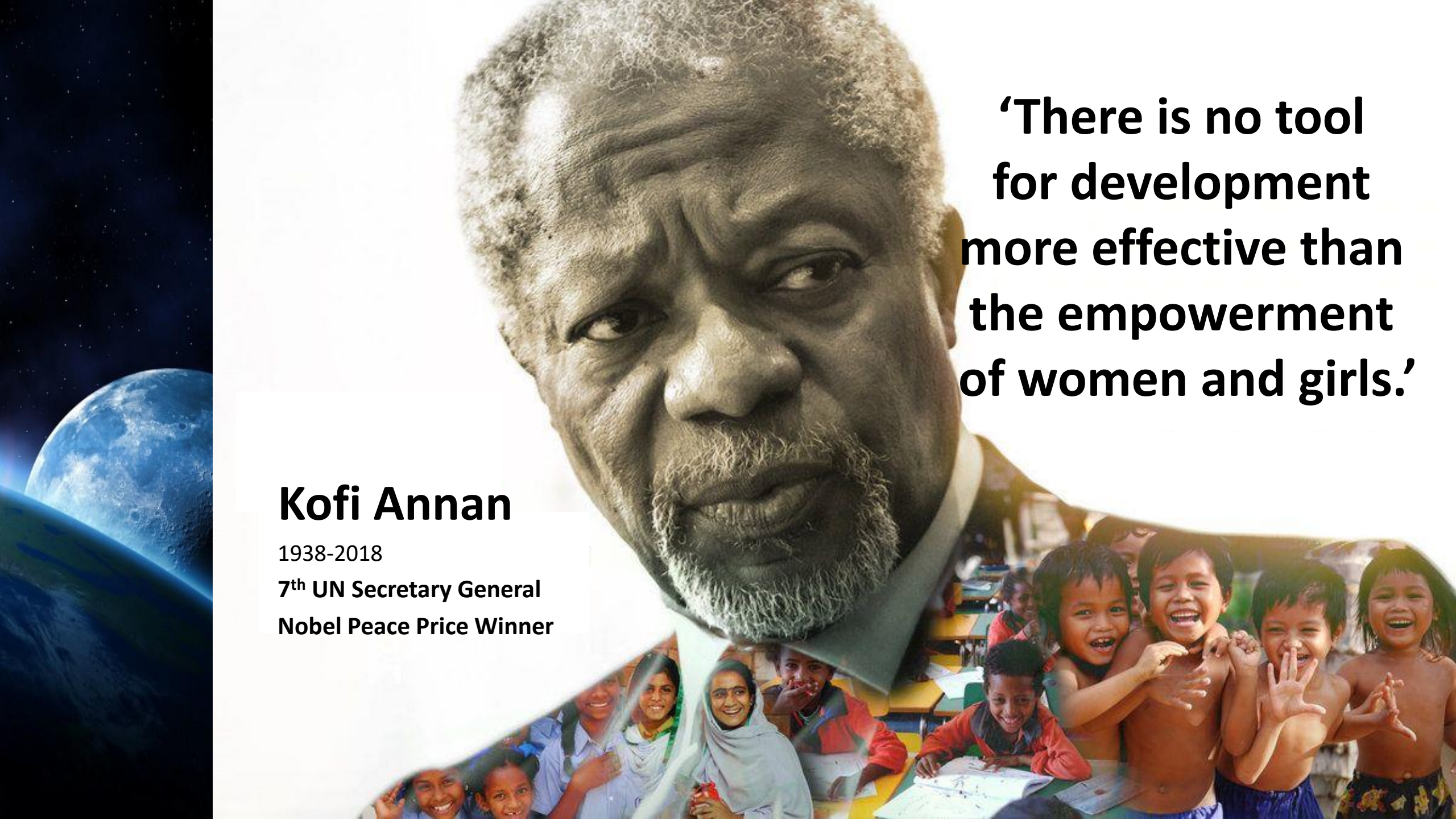
UNITED NATIONS  
Office for Outer Space Affairs

# Working Together To Promote, Recruit & Retain All Women & Girls In The Space Sector



Primerose Bomokayi, Junior Scientist  
Zimbabwe National Geospatial & Space Agency (ZINGSA)





**‘There is no tool  
for development  
more effective than  
the empowerment  
of women and girls.’**

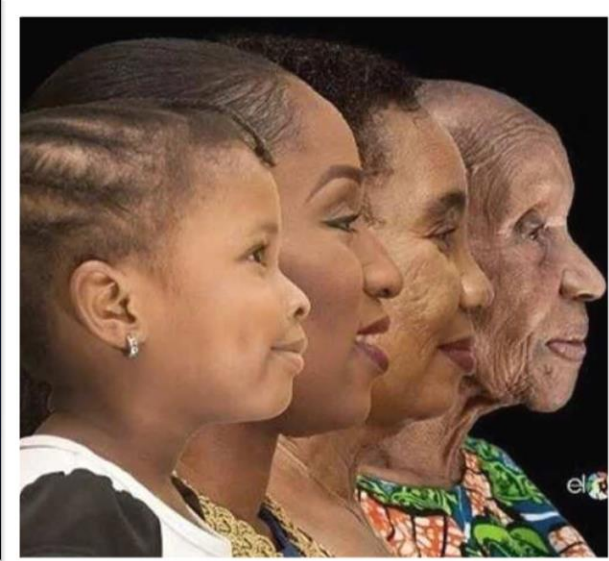
## **Kofi Annan**

1938-2018

7<sup>th</sup> UN Secretary General

Nobel Peace Prize Winner

# EMPOWERMENT OF MATRIARCHS



# INSPIRING YOUNG GIRLS



# WOMEN REPRESENTATION IN SPACE

United Nations Global Gender Space Statistic 1:5





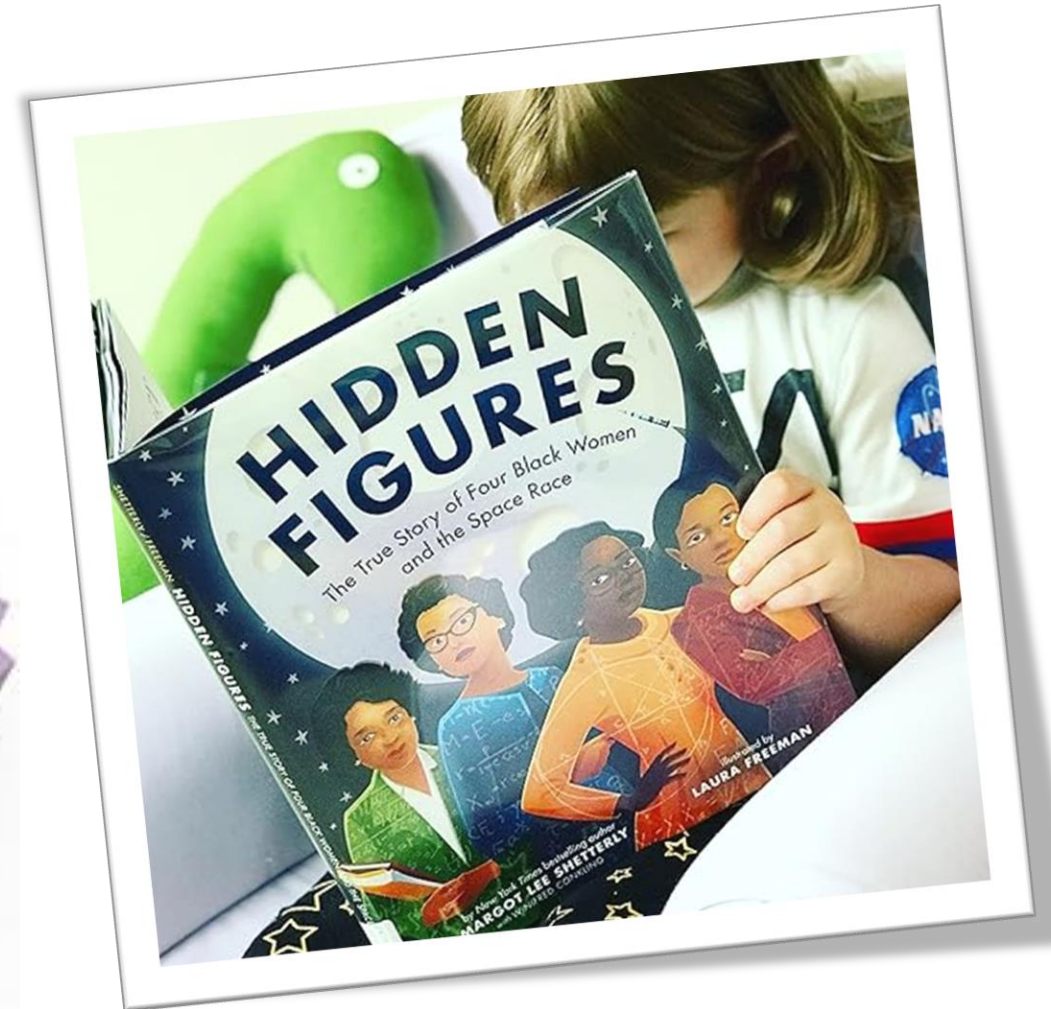
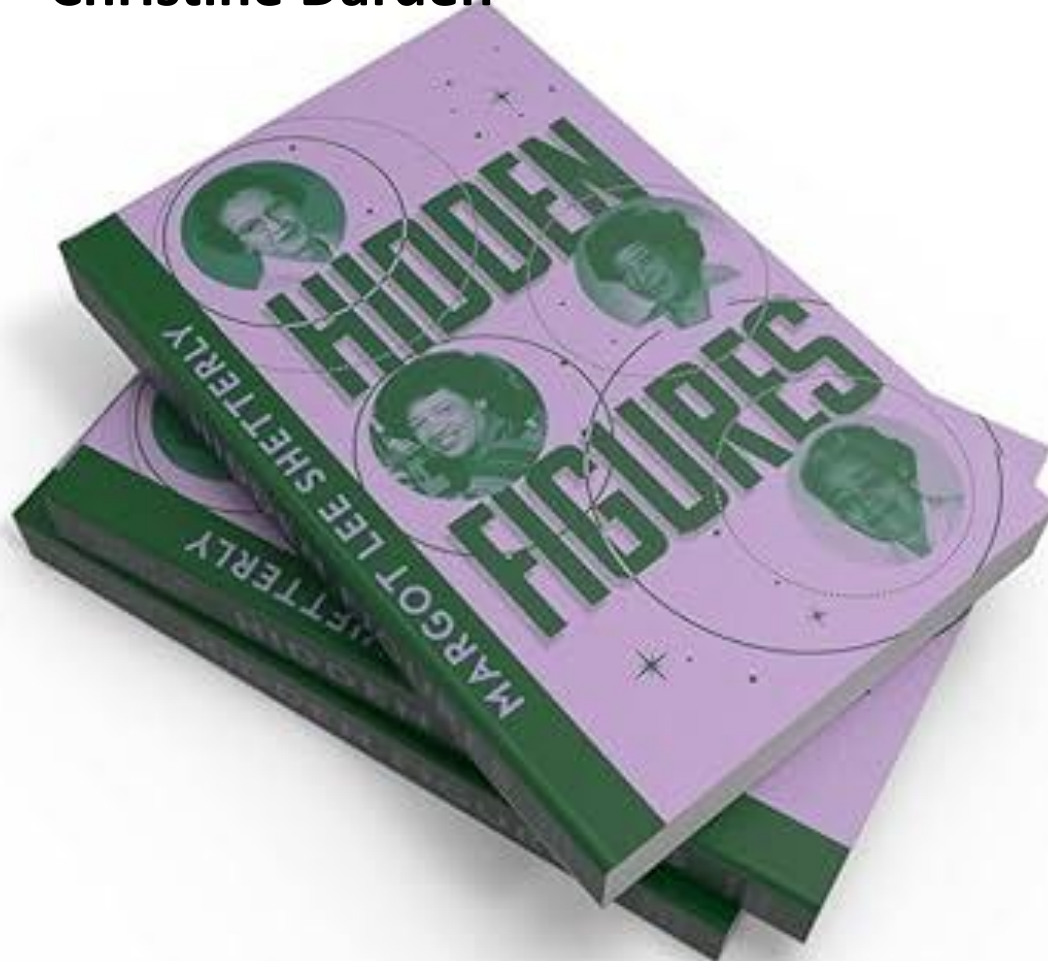
# WOMEN REPRESENTATION IN SPACE

Dorothy Vaughn

Mary Jackson

Katherine Johnson

Christine Darden





# WOMEN REPRESENTATION IN SPACE



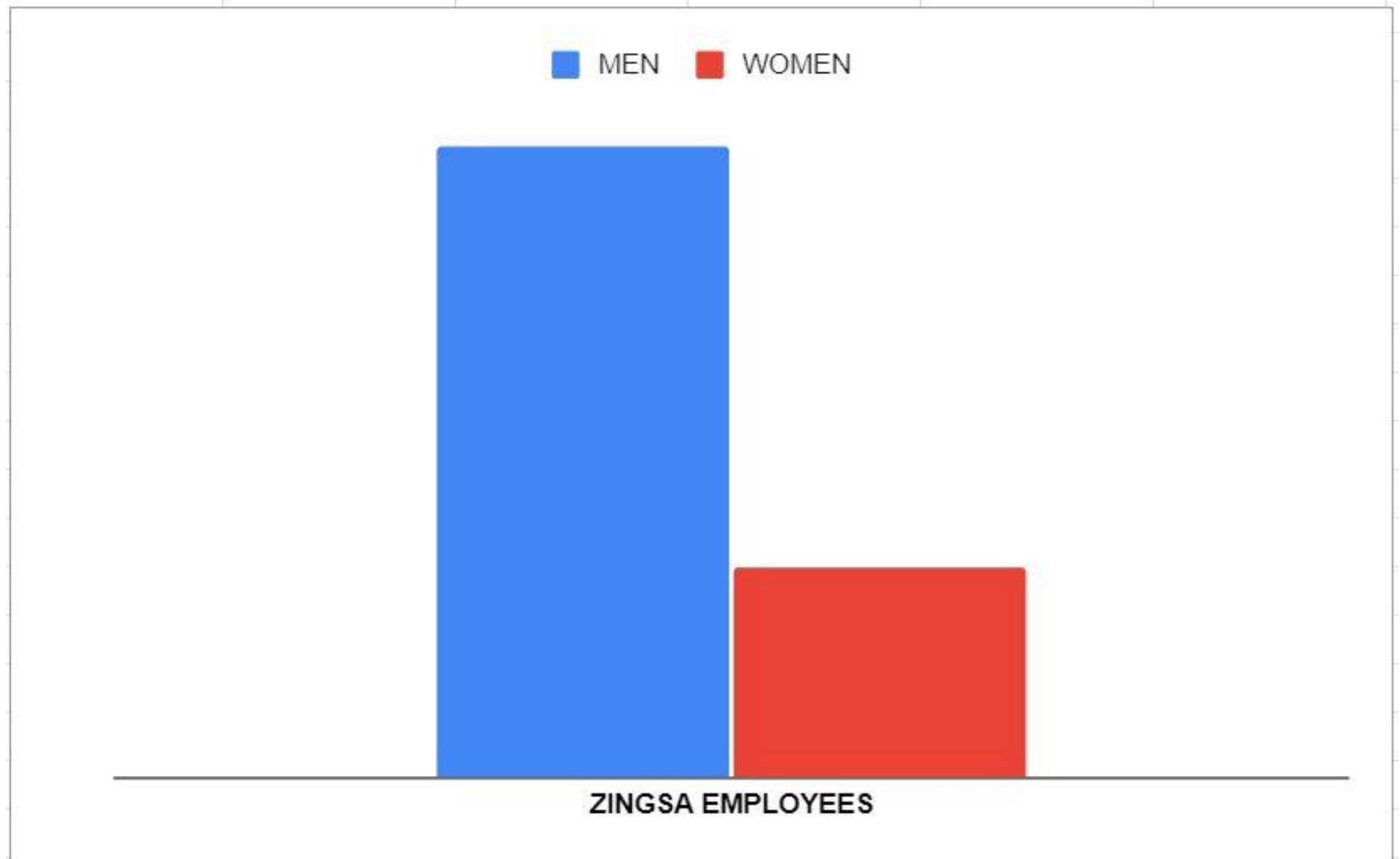




# GOVERNMENT NATIONAL POLICY

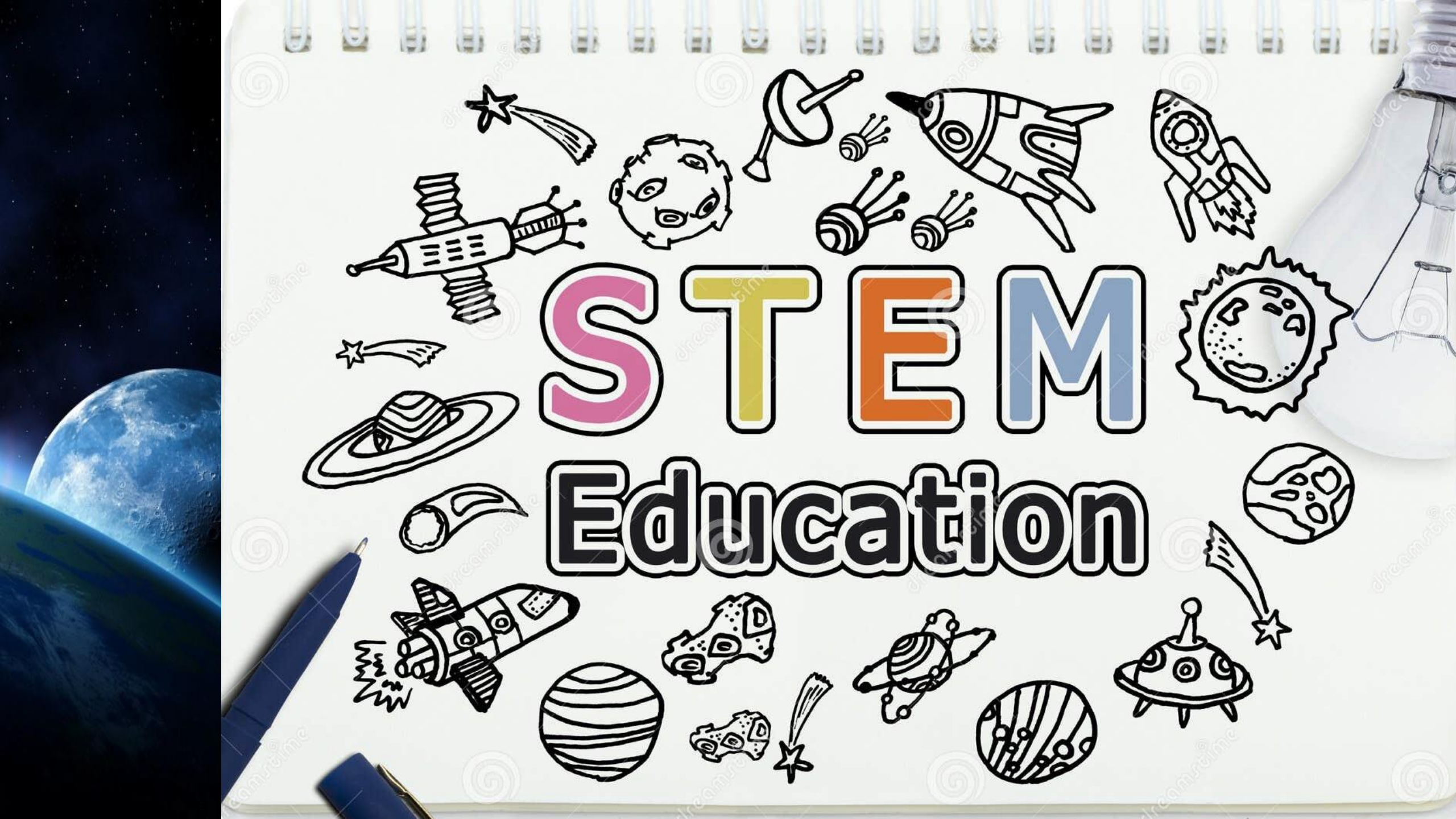


# WOMEN REPRESENTATION IN SPACE



STEM

Education



# BREAKING GLASS CEILINGS



# ACCESS TO EDUCATION



# INSPIRE THEM YOUNG

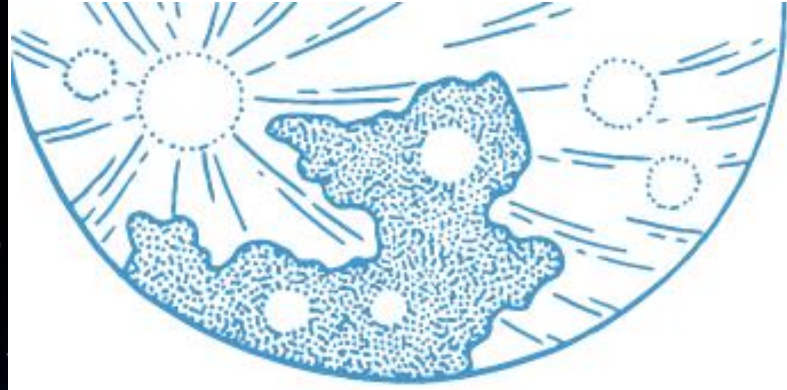


**Sciences**

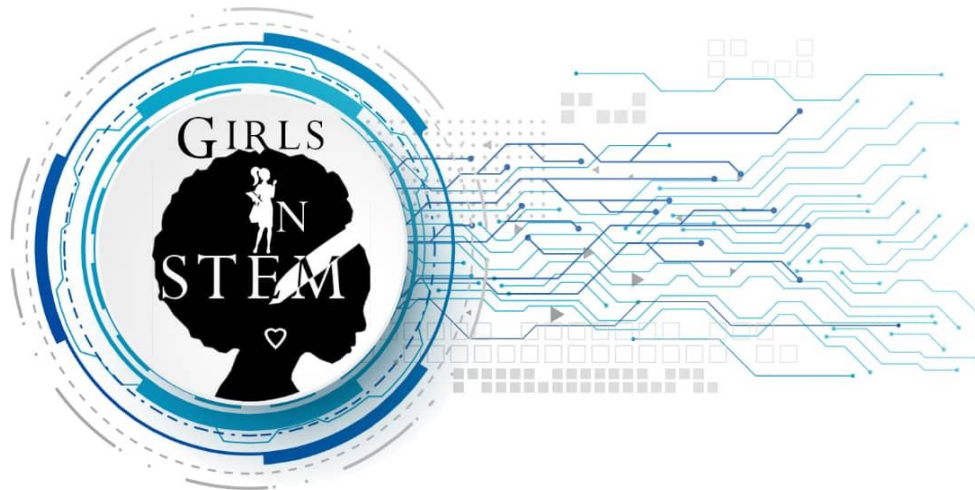
**Technology**

**Engineering**

**Mathematics**



# COLLABORATIONS





# COLLABORATIONS



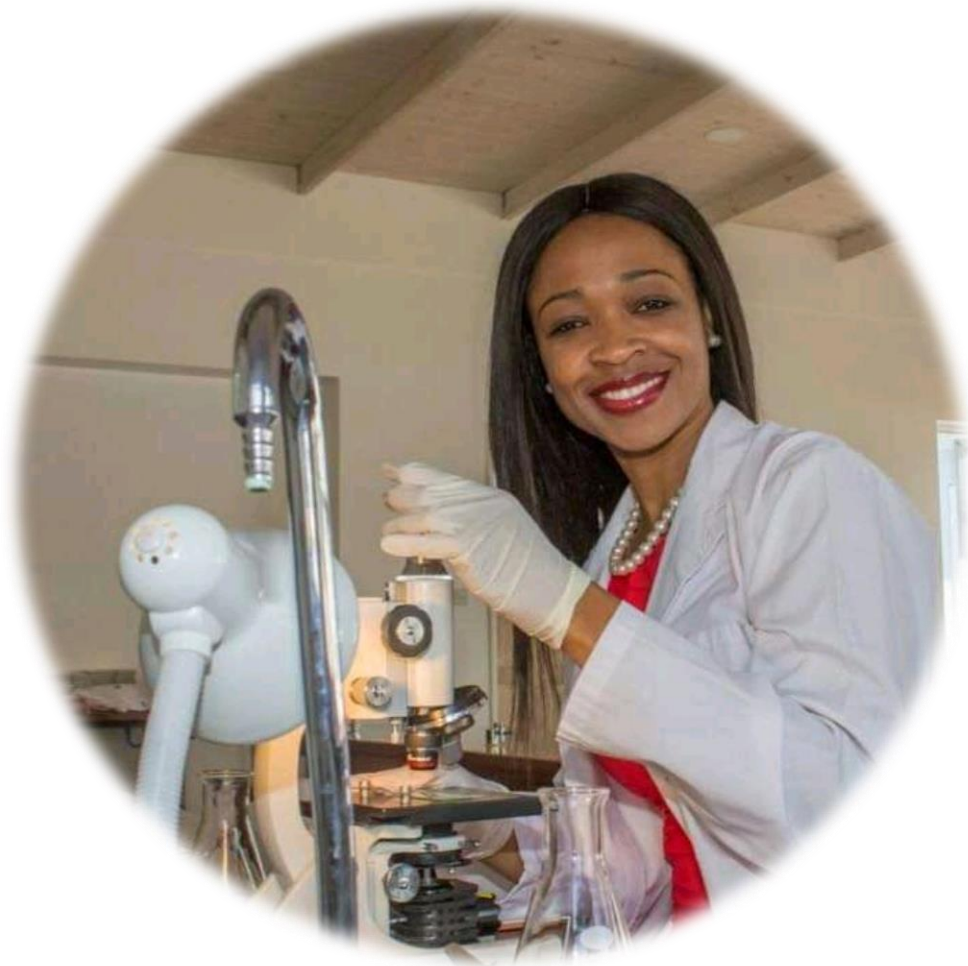
# CAPTAIN CHIPO MATIMBA



# CHIPO MATIMBA

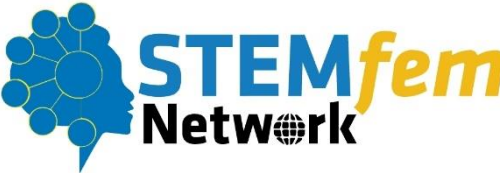


# SICELO DUBE *'THE STEMLADY'*

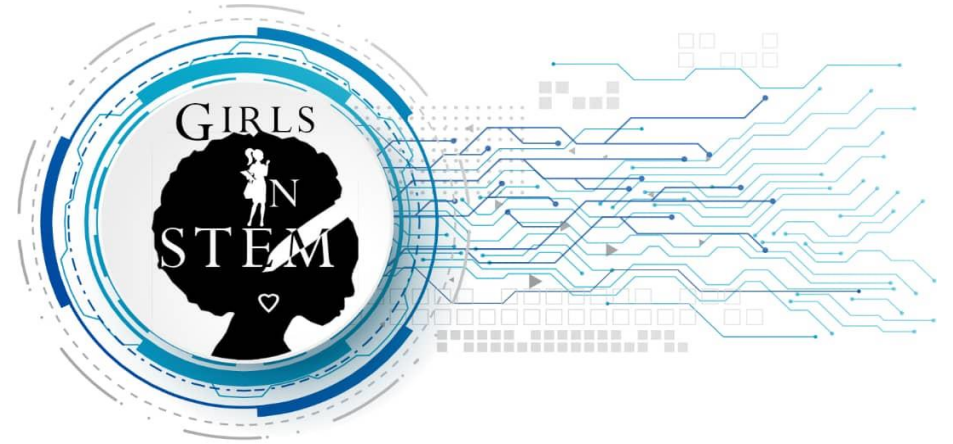


[elevatetrust.org](http://elevatetrust.org)

# SICELO DUBE

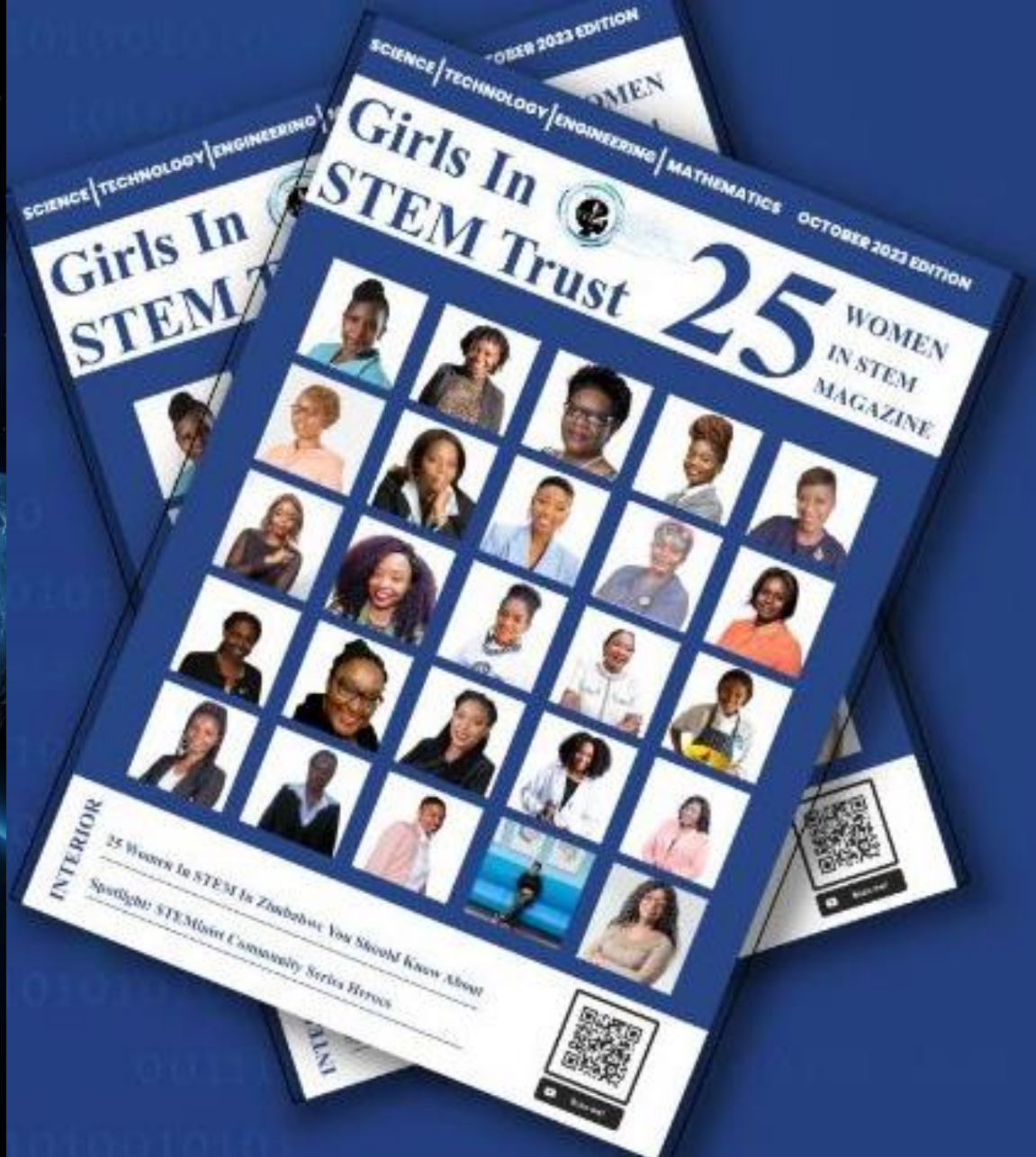


# VICTORIA NXUMALO



[girlsinstemtrust.org](http://girlsinstemtrust.org)

# VICTORIA NXUMALO



# DR ELECTDOM MATANDIROTYA



[zingsa.ac.zw](http://zingsa.ac.zw)



# ELECTDOM MATANDIROTYA



# CONCLUSION





***‘with Access and Equity,  
Together we can’***



# PICTURE CREDITS

1. Kofi Annan - Quote Wallpaper by TheSayG

<https://quotesgram.com/img/kofi-annan-education-quotes/9221856/>

2. Picture by Elophoto studio <https://www.legit.ng/1076947-amazing-see-4-generations-women-captured-photo.html>

3. Kofi Annan Visiting agricultural projects with AGRA in Nigeria <https://www.kofiannanfoundation.org/portfolio/photo-5/>

4. **Jirano** - A celebration of beautiful hair, skin and bodies.~Simply beautiful

<https://www.pinterest.co.uk/pin/421719952589276721/>

<http://jirano.tumblr.com/>

5. Animals Give Leadership Lesson to Humans by [MARGHERITA OLIVO](#) DECEMBER 18TH 2015 <https://nextnature.net/story/2015/animals-give-leadership-lesson-humans>

6. Chisipiti Senior School Girls - <https://www.chisipitesenior.com/>

7. A group of spacesuitclad astronauts future spacecraft with cuttingedge technology generative ai [https://www.freepik.com/premium-photo/group-spacesuitclad-astronauts-future-spacecraft-with-cuttingedge-technology-generative-ai\\_44390043.htm](https://www.freepik.com/premium-photo/group-spacesuitclad-astronauts-future-spacecraft-with-cuttingedge-technology-generative-ai_44390043.htm)

<https://g15.beauty/future-space-suit-technology>

8. Hidden Figures- book by Margot Lee Shetterly

9. Hidden Figures Book by Margot Lee Shetterly and Winifred Conkling

10. Adriana Marais

<https://www.facebook.com/AdrianaMarais.za/photos/a.670373903104173.1073741828.659909874150576/863716290436599/?type=3&theater>

<https://matadornetwork.com/read/5-amazing-south-african-women-challenging-stereotypes/>

# PICTURE CREDITS

11. ROYALTY-FREE STOCK PHOTO- Copy space on STEM education background. STEM - science, technology, engineering and mathematics background with doodle icon education. Education doodle or education STEM background concept

<https://www.dreamstime.com/copy-space-stem-education-background-science-technology-engineering-mathematics-doodle-icon-concept-image192242446>

12. *Young women and girls carry water in Nigeria. Women and girls spend 40 billion hours a year collecting water in sub-Saharan Africa.* Photo by: [World Bank](#) / [CC BY-NC-ND](#)

<https://www.devex.com/news/providing-water-for-families-so-girls-can-get-to-school-82224>

13. Farmer Dave Wakefield has employed local people to work on his farm <https://www.bbc.com/news/world-africa-48264941>

14. <https://www.herald.co.zw/small-irrigation-schemes-enhance-household-food-security/>

15. <https://borgenproject.org/artists-striving-to-end-poverty/> Photo: [Flickr](#)

<https://www.flickr.com/photos/governmentza/24786304946/in/photolist-DLhhVh-DEkLyZ-RscXLH-74awnX-8NqGkg-qZVpwa-i45ou3-a1jAWm-6HeTWv-TEKvsb-ddVGHv-dedubF-ddVFNY-cfyXfj-dedtD3-cdcczu-97KK2x-ybsMWf-bg9w8e-KPDQs6-iTaxNp-7DkVoe-ddVGL6-qZVtH6-Mf1Thv-z9jfUH-jfYWPn-97NY99-q454qo-jcXceB-dCCxsd-2EE3Xr-6XAJG-bVNwnp-7VWPm2-rLiTxA-9t55yq-6AsA2U-VG3tNJ-dtoHa1-duGCAs-7oR94R-wiBSwH-9mKWHR-cfywfS-S5bwvB-JkEque-bWsVbZ-99B6Ke-TMqJNK>

16. Schools need assistance to develop language policies that support multilingual education. Shutterstock

<https://theconversation.com/bilingual-education-can-work-in-south-african-schools-heres-how-186780>

17. *“Bringing Gender Equity to Space”* was originally published on [thebossmagazine.com](http://thebossmagazine.com). <https://alltogether.swe.org/2020/08/bringing-gender-equity-to-space/>