

SELECTED BOOK & NEWSPAPER ARTICLES (2020-2023)

2020:

“Holding the Knife’s Edge: Journeys of Black Female Scientists”

Prof Nyokong was one of the 14 black women to feature in the book “Holding the Knife’s Edge: Journeys of Black Female Scientists”

This book features the journeys of 14 award-winning and pioneering black women in Science, from their childhoods and education to their arrival in the upper echelons of various organisations, achieved through innovation, academic excellence, social intelligence, authentic leadership and tenacity. Included are tips for success for aspiring women who dream of following a career in the sciences.

<https://publisher.co.za/product/holding-the-knifes-edge-journeys-of-black-female-scientists/>

“Violet Book”

Created in 2019, Violet , a space for powerful femininity to be investigated, celebrated, is a biannual print edition and ever-evolving website sharing women's stories and wisdom. Violet champion those whose work and insight are admired most.

https://www.violet-book.com/en_gb/in-conversation/the-scientists-professor-tebello-nyokong

“Uitvinders, Planmakers en ander Slimkoppe van Suid-Afrika”

(4) Prof Nyokong also features in an Afrikaans book: *Uitvinders, Planmakers en ander Slimkoppe van Suid-Afrika* (English: *Inventors, Planmakers and other Smartheads of South Africa*)

This book includes stories about people who have made medical breakthroughs. Stories about people working with animals and plants. Stories about people trying to unravel the secrets of heaven. Stories about people making interesting discoveries about fossils, earth, water and the climate. This is truly a proudly South African book that will inspire and motivate each reader to ask, discover and create questions.

<https://www.graffitiboeke.co.za/.../Books/Engela-Duvenage-Uitvinders-planmakers-en-ander-slimkoppe-van-Suid-Afrika>

“ World Science Day”

To celebrate World Science Day, Prof Nyokong was selected as one of the 20 women in science who are paving the way for future generations around the world, from scientists and professors to astronauts and founders of tech companies.

https://www.linkedin.com/in/ACoAAAHUh2QBxAI41DbyUusvrokePTr2YehQ3Jg?lipi=urn%3Ali%3Apage%3Ad_flagship3_detail_base%3BPa%2ByYTswQjWQCZMvhtitAw%3D%3D

2021:

“Nature Journal - Carving a path to a better future”

Features in Nature Journal “Carving a path to a better future”. The article is about nanotechnology research and the advantages and difficulties of science education and research in Africa

<https://media.nature.com/original/magazine-assets/d41586-021-01791-5/d41586-021-01791-5.pdf>

“Chemistry World”

Features in Chemistry World, a magazine published by the Royal Society of Chemistry. The article focussed on interests outside the lab and thoughts about research culture in general - showing the people behind the most exciting science in the world.

<https://www.chemistryworld.com/culture/in-situ-with-tebello-nyokong/4014237.article>

“Harambee the spirit of innovation in Africa”

Features in a book called “Harambee the spirit of innovation in Africa”, published by the Human Sciences Research Council (HSRC). This remarkable book is the first of its kind – over 800 inventions and innovations by more than 600 innovators from 50 African countries are discussed, and a variety of issues related to innovation are debated. It serves as a useful introduction to the many significant advances that have been made in science and technology on the continent, at the low-, medium- and high-tech levels, and promises to stimulate innovators – female and male, young and old – to follow their dreams and achieve the extraordinary.

<https://www.saiab.ac.za/news/1626962405.pdf>

“STEMHer South Africa”

STEM Journey - STEMHer South Africa Interview Series

Invited by STEM (Science, Technology, Engineering and Mathematics) to participate in a virtual interview through STEMHer South Africa, an initiative to inspire South African girls to pursue STEM careers. Using multimedia content featuring inspirational South African and other African women in a variety of STEM fields, they provide girls with diverse and relatable representations of women in STEM.

In this STEMHer South Africa video, Professor Nyokong describes how she first experienced science while looking after sheep in the mountains of Lesotho to loving chemistry and earning degrees in it from Canada and the United States to getting media attention for her work.

STEMHer South Africa is an initiative to give young black South African girls STEM role models and inspire them to pursue STEM careers - highlighting inspirational African women through this initiative.

<https://www.africanresearchcollaborative.com/tebello-nyokong>

2022:

“STEM Mentor: Career choices and tips from inspiring women in science”

Distinguished Prof Nyokong is one of the STEM-Mentors who was interviewed by Dr Stefano Sandrone, a Neuroscientist and Senior Teaching Fellow at Imperial College London. Click on link for further details: <https://stem-mentor.com/>

“Imbokodo: Children’s Book”

Distinguished Prof Nyokong features in one of three Imbokodo Children’s Books: “10 Curious Inventors, Healers & Educators”. The book features 10 women who have made a significant impact in their careers and life’s work. “Imbokodo: Women Pioneers who shape South Africa”.

The aim of these books are to give children the opportunity to read about South African role models who have been pioneers in their chosen fields. The Authors' vision is to recognise, acknowledge and make known our elders and heroines from the past, who, because of Apartheid and our current Eurocentric school curriculum have not been recognised in South Africa. Please click on link: <https://jacana.co.za/series/imbokodo-women-who-shape-us-2/>

“Earth, Oceans and Skies: Insights from selected, outstanding African women scientists”

This publication by the United Nations – Economic Commission for Africa was launched in March this year and features a snapshot of the incredible journeys of selected distinguished scientists and the regional and international excellence demonstrated on the Continent of Africa and across the globe. A book that sets itself apart by deviating from predominant models of presenting scientists.

In contrast, the aim of the book is to accord agency to the scientists and to hero their science. Thus, Earth, Oceans and Skies is autobiographical, where the scientists tell their own lives as they see themselves and their existence in the world of science.

Please click on below links:

<https://simplebooklet.com/earthoceansandskies#page=1>

<https://simplebooklet.com/earthoceansandskies#page=183> (Distinguished Prof T Nyokong)

2023:

“Technology Networks - Women in Science 2023”

February 11, 2023, marks International Day of Women and Girls in Science, a day created to celebrate the achievements of women in science, technology, engineering, mathematics and medicine (STEMM). Each year, *Technology Networks* acknowledges this day with an eBook containing interviews with female scientists working across many disciplines, to learn about their experiences and hear advice for forging a career in STEMM.

<https://www.technologynetworks.com/tn/ebooks/women-in-science-2023-370018>