



science
& technology

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA



SAASTA
South African Agency for Science
and Technology Advancement

NATIONAL SCIENCE WEEK

Deepening our Democracy through Science

28 July – 4 August 2018



Organisation:	Nelson Mandela University	Project Leader:	Prof Azwinndini Muronga	Province/s:	Eastern Cape and Western Cape
Connect with us	Website:	science.mandela.ac.za			
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National Science Week events and activities:

DATE & TIME	VENUE & LOCATION	ACTIVITY	AUDIENCE	CONTACT DETAILS	BOOKINGS REQUIRED?
29 July 2018 18:00	Nelson Mandela School of Science and Technology 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Community engagement session: Night sky viewing in collaboration with DST	General public	Science.marketing@mandela.ac.za 041 504 4853	NO
30 July 2018	George Botanical Gardens and Nelson Mandela University	INat Course: The school participants will meet at the George Botanical Gardens where	School Learners	Alet.VanTonder@mandela.ac.za 044 801 5098	YES

	George Campus Western Cape	they will be issued with digital cameras. The participants will then take photos of plants and animals they cannot identify themselves. Later at the George Campus computer lab students will learn how to use the INaturalist programme to help them identify the plants. The course will be run by Dr Tony Rebelo from the South African National Biodiversity Institute.			
30 July 2018 10:00	Nelson Mandela School of Science and Technology – Main Hall 31°56, 19, 8”S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Chemistry Show performed by Nelson Mandela University chemistry department including a compilation of impressive chemical reactions.	Learners, students and general public	Science.marketing@mandela.ac.za 041 504 4853	NO
30 July 2018 10:30	Nelson Mandela School of Science and Technology – class room venue 1 31°56, 19, 8”S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Rocket Build and Launch for school learners by Nelson Mandela University physics department	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
30 July 2018 10:30	Nelson Mandela School of Science and Technology – class room venue 2	Role Models Talk and Science communication workshop by Nelson Mandela University post-graduate students	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)

	31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark				
30 July 2018 10:30	Nelson Mandela School of Science and Technology – class room venue 3 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Computing coding boot camp	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
30 July 2018 10:30	Nelson Mandela School of Science and Technology – Main Hall 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Nelson Mandela University Science Student Association learner activities and presentation	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
30 July 2018 10:30 – 14:00	Nelson Mandela School of Science and Technology – Main Hall 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Science Exhibition by Nelson Mandela University science faculty departments and divisions as well as other Eastern Cape Science Institutions and tertiary education institutions	General Public	Science.marketing@mandela.ac.za 041 504 4853	NO
30 July 2018 13:00	Nelson Mandela School of Science and Technology – Main Hall	A public lecture by Nelson Mandela University Dean of Science, Prof Muronga on a Journey through the Universe.	General Public	Science.marketing@mandela.ac.za 041 504 4853	NO

	31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark				
31 July 2018 08:30	Nelson Mandela School of Science and Technology – Main Hall 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Chemistry Show performed by Nelson Mandela University chemistry department including a compilation of impressive chemical reactions.	Learners, students and general public	Science.marketing@mandela.ac.za 041 504 4853	NO
31 July 2018 09:00	Nelson Mandela School of Science and Technology – class room venue 1 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Rocket Build and Launch for school learners by Nelson Mandela University physics department	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
30 July 2018 09:00 and 11:00	Nelson Mandela School of Science and Technology – class room venue 2 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Role Models Talk and Science communication workshop by Nelson Mandela University post-graduate students	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
31 July 2018 09:00; 09:40; 10:20 and 11:00	Nelson Mandela School of Science and Technology – class room venue 3	Computing coding boot camp	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)

	31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark				
31 July 2018 09:00 and 11:00	Nelson Mandela School of Science and Technology – class room venue 4 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Nelson Mandela University Science Student Association learner activities and presentation	School Learners	Science.marketing@mandela.ac.za 041 504 4853	YES (this is not a public event)
31 July 2018 09:00-12:00	Nelson Mandela School of Science and Technology – Main Hall 31°56, 19, 8"S, 28°33, 13, Vanderbijlpark S. E. 8, Vanderbijlpark	Science Exhibition by Nelson Mandela University science faculty departments and divisions as well as other Eastern Cape Science Institutions and tertiary education institutions	General Public	Science.marketing@mandela.ac.za 041 504 4853	NO
2 August 2018	TBC	Statistics public lecture by academic and industry speakers	Learners, students and general public	Science.marketing@mandela.ac.za 041 504 4853	NO
2 August 2018 10:00 – 12:00	Building 127 Nelson Mandela University, South Campus, University Way, Port Elizabeth. 6001	A journey through the human body, interactive learner activities on physiological sciences	School Learners and undergraduate physiology students	Science.marketing@mandela.ac.za 041 504 4853	YES (This is not a public event)
2 and 3 August 2018	Thembaletu, Nelson Mandela University George campus and	Public Lectures, Talks and Symposiums: The Nelson Mandela University,	School learners, students and the general public	Science.marketing@mandela.ac.za 041 504 4853	NO

	George Schools	Dean of Science will be visiting schools, the George campus and Thembaletu community to hall in George to debate and discuss science, society and democracy with school learners and the general public.			
3 August 2018 12:00 – 14:00	Madibaz Centre Nelson Mandela University, South Campus, University Way, Port Elizabeth. 6001	Women in Science motivational talks by NMU Famelab heat winner Pulleng Moleko-Boyce and Dr Buyiswa Hlangothi runner up for the business woman of the year PE	Female students, staff and general public	Science.marketing@mandela.ac.za 041 504 4853	NO