



NAMIBIA
UNIVERSITY
OF SCIENCE AND
TECHNOLOGY



Programme

Space Talk: Meet Spacewoman and Spaceman

Date: Thursday, 22 August 2019

Venue: Auditorium 1, NUST Lower Campus



2019

About the Astronauts

Liu Yang, is a Chinese astronaut (Grade I), born in Zhengzhou City, Henan Province in October 1978. She is the first Chinese female astronaut to go to space, and the 57th female in the world. She began training in 2009 and after 3 000 hours of intensive preparation, Liu passed the Astronaut Comprehensive Training Test with the highest score. On 28 March 2012, Liu was selected to be part of the crew on the Shenzhou IX spaceship. She was the only female among the three astronauts, that were mainly in charge of space medicine experiments. On 16 June 2012, the spaceship launched at Jiuquan the Satellite Launch Center. Two days later, it successfully docked on the Space Lab Tiangong-I, making it China's first crewed spacecraft docking. After conducting experiments for almost nine days, at 06:37 on 28 June, Shenzhou-IX disconnected from the lab, headed back to earth. At 10:03 on 29 June, the spaceship landed successfully after a 13-day stay. Later in October of same year, **Liu won the Honorary Title of Space Hero** and was awarded the **Space Contributions Medal (Grade III)**.



Chen Dong is a Chinese astronaut (Grade II) who was born in Henan Province in December 1978. Chen is a record-holder of the longest stay (33 days) in space among Chinese astronauts. He began astronaut training in May 2010. With excellent performance in all fields of training, he was selected to be a crew member of the Tiangong II and Shenzhou-XI Manned Space Flight in June 2016. On 17 October 2016, Chen, together with his crewmate Jin Haipeng, flew China's Shenzhou-XI spaceship. Among the second generation of Chinese space astronauts, Chen became the first male to go to space. Two days later, the Shenzhou-XI spaceship docked successfully at the Tiangong-II Space Laboratory. Chen and Jin lived in the lab conducting scientific experiments, including the first space-earth interview, first space jog, and the first vegetable planting, in China's history. After a 33-day stay, the spaceship disconnected from the laboratory on 17 November, and the pair headed back to earth, arriving safely the next day. Upon completing this journey, **Chen won the Honorary Title of Space Hero** and was awarded the **Space Contributions Medal (Grade III)**.





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Director of Ceremonies

Dr Alfred van Kent

Executive Director

Ministry of Higher Education Training and Innovation

08:30	Arrival of Students	
08:50	Arrival of Dignitaries	
09:00	Welcoming Remarks	Dr Samuel John <i>Dean: Faculty of Engineering</i> <i>NUST</i>
09:10	Remarks	H E Zhang Yiming <i>Ambassador of the People's Republic of China</i>
09:20	Remarks	Hon Dr Becky Ndjoze-Ojo <i>Deputy Minister of Higher Education, Training and Innovation</i>
09:30	Self-Introduction	Liu Yang and Chen Dong <i>Astronauts</i>
09:35	Presentation: Experience in Space	Chen Dong
09:55	Interactive Session	Students <i>NUST and UNAM</i>





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Namibia University of Science and Technology
Private Bag 13388
Windhoek
NAMIBIA

T: + 264 61 207 2225

F: + 264 61 207 9225

E: dcm@nust.na

www.nust.na