

PRESS RELEASE MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION

TWO MALAYSIAN STUDENTS SELECTED TO PARTICIPATE IN THE 2024 CERN SUMMER STUDENT PROGRAMME (CSSP)

KUALA LUMPUR, 14 August 2024 — Two exceptional Malaysian students, Nurul Nabiilah Sulaiman, 25, and Shim Zi Jun, 23, have been selected to participate in the 2024 CERN Summer Student Programme (CSSP) in Geneva, Switzerland. They are among 150 young scientists from around the globe who have been offered an unparalleled opportunity to actively participate in the day-to-day operations of research teams conducting experiments at the European Organisation for Nuclear Research (CERN). The programme is ongoing from 1 July until 25 August 2024.

Nurul Nabiilah graduated from Universiti Malaya with a Bachelor of Science in Physics and is pursuing a Master of Science in Communication Engineering at the International Islamic University Malaysia. Her passion for community work and science drives her collaborative spirit and dedication to lifelong learning.

"I am thrilled and honoured to represent Malaysia at the 2024 CSSP. This is an amazing chance to realise my dream of setting foot in the world's largest particle physics laboratory! This once-in-a-lifetime opportunity allows us to contribute to groundbreaking research and bring our country's innovative spirit to the global level. After the programme, I aspire to inspire Malaysian youths, fostering a passion for science, especially physics and engineering, to elevate the nation's scientific community. This experience is truly meaningful to my life, something I will never forget." said Nurul Nabilah.

Zi Jun is proficient in AutoCAD, Revit, and Microsoft Office programmes and is eager to contribute his engineering expertise to the CSSP. He is a Master's Degree student in Civil Engineering at the University of Nottingham.

"I am proud and honoured to represent Malaysia in this programme. I am very grateful for this, as it helped me realise my childhood dream. With the invaluable exposure to the forefront of science, my perspective on life has changed for the better and has helped me step out of my comfort zone. I hope sharing this experience will inspire more future STEM students in Malaysia," said Zi Jun.

Since 2012, the Ministry of Science, Technology and Innovation (MOSTI) and the Academy of Sciences Malaysia (ASM) have sent 25 students, including this year's edition, to the CSSP to boost national scientific capabilities and promote international collaboration.

"The CSSP represents a crucial opportunity for our young talents to grow, innovate, and lead Malaysia into a future of scientific and technological excellence. This initiative contributes to our national agenda of developing a strong talent pipeline. By investing in our students, we are preparing them to excel in their respective emerging fields and support Malaysia's vision of becoming a high-tech nation by 2030," said YB Tuan Chang Lih Kang, Minister of Science, Technology and Innovation.

ASM President, YBhg. Academician Datuk Dr Tengku Mohd Azzman Shariffadeen FASc, said, "The participation of our students in the CSSP aligns perfectly with ASM's mission to nurture and develop top-tier talent in science, technology, and innovation. Participation in prestigious international programmes like CSSP nurtures high-value talent who will contribute positively to our innovative capacity and capability. Institutional and human networks developed through these global relationships will have immense influence in enhancing Malaysia's technological development and global competitiveness."

This year, ASM conducted the CSSP nomination and selection process in which 47 candidates were shortlisted. The CSSP Selection Committee conducted interviews to identify the most promising candidates. Two

names were submitted from this pool to CERN, with Nurul Nabiilah and Zi Jun selected to participate in the programme.

The 2024 CSSP promises an enriching experience with specialised lectures by global experts in theoretical and experimental particle physics, engineering, and computing. Participants will engage in immersive visits to key CERN facilities, such as ATLAS, Synchrocyclotron, Antiproton Decelerator, and the Data Centre. These activities will provide hands-on experience in state-of-the-art labs, deepen their understanding, and foster interactive discussions.

ENDS

Prepared by:

MINISTRY OF SCIENCE, TECHNOLOGY AND INNOVATION, and ACADEMY OF SCIENCES MALAYSIA

14 AUGUST 2024

MEDIA KIT: https://bit.ly/CSSP2024_Malaysia

Media Enquiries:

Syakirah Nurizzati Mohamad Hood syakirah.nurizzati@akademisains.gov.my (+6017 6780 925)