

Global Young Scientists Summit 2024

SIDE ENGAGEMENTS @ SCIENCE CENTRE SINGAPORE

Fireside Chat with students

8 Jan 2024 (Mon) | 11.30am – 3pm

Delve into the role of Science, Technology, Engineering, Mathematics (STEM) and scientists in society today. Hear from Nobel laureates on their personal journey with STEM and gain insights into how to navigate an increasingly complex world to carve a successful path in the field of STEM.



Takaaki Kajita
Nobel Prize Physics (2015)
Neutrinos



Randy Schekman
Nobel Prize
Physiology/Medicine (2013)
Cell membrane vesicle trafficking



REGISTER NOW!

Professional Learning for MOE teachers

12 Jan 2024 (Fri) | 3pm – 5pm

In 2004, Sir Konstantin Sergeevich Novoselov and Professor Sir Andre Geim successfully isolated graphene—the first known two-dimensional (2D) material—and mapped its unique properties. This one-atom-thick layer of carbon found in a hexagonal lattice is flexible, an excellent conductor of heat and electricity and about 100 times stronger than steel. For their groundbreaking work with graphene which has unlocked an entirely new area of scientific research, Sir Konstantin and Sir Andre were jointly awarded the Nobel Prize in Physics in 2010.

Join us in this extraordinary opportunity to come up close and personal with a Nobel laureate and distinguished scientist, and glean insights from Sir Konstantin into the latest research and advancements in materials for the future.



Sir Konstantin Novoselov
Nobel Prize Physics (2010)
Graphene



REGISTER NOW!

*Open to MOE teachers only

<https://for.edu.sg/tes2024ng>

Public Forum – “AI: A good servant, but a bad master?”

13 Jan 2024 (Sat) | 11am – 12.30pm

In this age of generative Artificial Intelligence (AI), how does being educable ensure that humans safeguard our future with growing tensions between the AI systems we are creating and humankind? Explore the remarkable “educability” of the human brain to absorb and apply knowledge. Learn why education should be humankind’s preoccupation if we want to continue driving our progress.

Hear from our key panelists comprising Professor Leslie Valiant and other experts from the field of AI and education.

Successful registrants will receive a complimentary Science Centre admission ticket for the day. Please kindly show your email confirmation to the staff at Visitor Service Centre to gain entry. Please note that seats are limited.



Leslie Valiant
A.M. Turing Award (2010)
AI Memory



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*Open to public

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