**FELLOWS SHOWCASE: GEORGE AUGUSTINE**

George Augustine is a neuroscientist and the Irene Tan Liang Kheng Chair Professor of Neuroscience at the Lee Kong Chian School of Medicine at NTU. He is interested in molecular mechanisms of synaptic transmission and optogenetic mapping of brain circuitry. He is best known as the author of the popular neuroscience textbook published by Oxford University Press along with lead author Dale Purves.

#DYK
Prof Augustine is the Director of the Neuroscience and Mental Health Research Program at LKC.

#nithreads: Prof Augustine’s latest publications include:

- Using Optogenetic Dyadic Animal Models to Elucidate the Neural Basis for Human Parent–Infant Social Knowledge Transmission
- A neural circuit for excessive feeding driven by environmental context in mice
- Changing the Cortical Conductor’s Tempo: Neuromodulation of the Claustrum
- Synapsins and the Synaptic Vesicle Reserve Pool: Floats or Anchors?
- A functional logic for neurotransmitter co-release in the cholinergic forebrain pathway

Related videos:
- LKCMedicine Research Spotlight: The Inner Circuits of the Brain

More details on our social media platforms this week:

**FELLOWS IN THE MEDIA**

**Teo You Yenn (Assoc Prof)**
13 May 2022
- In Your Opinion Podcast: Does a family of 4 in S'pore need $6,426 a month for basic living standard?

**Benjamin HORTON (Prof)**
9 May 2022:
- The Big Read: Without fanfare, a 40-strong team is laying the groundwork to save Singapore from sea level rise
NISTH EVENTS

Deadline for submission: 2359hrs GMT+8, 15 June 2022

2nd Global Digital Art Prize (GDAP)
Taking the form of a biennial competition, the NTU Global Digital Art Prize (NTU-GDAP) is where artistry, technological innovations and scientific interests collide. It recognises global artists, technologists and scientists with extraordinary creativity in digitally mediated art, design and cultural heritage. The theme for NTU-GDAP 2022 is Sustainable People, Inspiring Change. We seek creative projects at the intersections of science, technology, and art that contribute to building more equal, inclusive, and sustainable economies and societies to tackle the global challenges.
More information: Here

EVENTS WITH NISTH IAB/FELLOWS/PARTNERS

27 May 2022; 12.00 PM - 01.00 PM
ARISE May Webinar 2022: Why should one be a health coach? And what does it take to become one?
Health coaching represents a paradigm shift. It aims to change the phenomenon of “outsourcing health management” to doctors and healthcare. In this talk we will discover the potential of health coaching in our society as a vehicle for helping people achieve better wellness and health on the population level, how digital technology can help make it possible, and what will it take to create a conducive environment for coaching and healthy lifestyle to become a fundamental skill of all.
More information: Here

Science Breakthroughs of the Year 2022 – Deadline: 15 May 2022
The Falling Walls Foundation supports scientists in sharing their knowledge and ground-breaking ideas with the wider society and helps science engage with audiences in innovative and impactful ways. The global search for the Science Breakthroughs of the Year 2022 is now open. Please refer to the attached flyer for more information on this Global Call for Nominations and feel free to circulate this to your networks, and encourage active nominations of breakthroughs, outstanding science projects, and bright minds.
More information: Here

31 July – 3 Aug 2022
World Cities Summit 202; Liveable and Sustainable Cities: Emerging Stronger, is an opportune platform to share best practices and innovative solutions for our cities to be more liveable, sustainable, and resilient. Apart from our usual highlights - the Lee Kuan Yew World City Prize, WCS Mayors Forum, WCS Young Leaders Symposium and WCS Smart Cities Workshop, global, business, and thought leaders will discuss our theme through plenary sessions and tracks.
More information: Here

OTHER EVENTS
17 - 21, October 2022; 9:00 AM – 10:00 AM (SGT)
IEEE International Symposium on Mixed and Augmented Reality (ISMAR) is the premier conference for Augmented Reality, Mixed Reality, and Virtual Reality. Every year, ISMAR attracts a large number of world leading researchers from both academia and industry. First time in Southeast Asia, the 21st ISMAR will be held here in Singapore.

For more info, please contact Prof Yiyu Cai
Conference website: [Here](#)

mail us at [nisth-events@ntu.edu.sg](mailto:nisth-events@ntu.edu.sg); Website: [www.nisth.ntu.edu.sg](http://www.nisth.ntu.edu.sg)