TOPIC OF INTEREST: HEALTH ECONOMICS

Health economics is a branch of economics concerned with issues related to efficiency, effectiveness, value and behavior in the production and consumption of health and healthcare. Health economics is important in determining how to improve health outcomes and lifestyle patterns through interactions between individuals, healthcare providers and clinical settings. In broad terms, health economists study the functioning of healthcare systems and health-affecting behaviors such as smoking, diabetes, and obesity.


#DYK: The share of health-care employment refers to the share employed by the health-care industry.

#nisthfellows working in fields related to Health economics: Xin Chang, Shirley Sun and Qifei Zhu

#nistthreads:
- Social systems matter: Precision medicine, public health, and the medical model (Shirley Sun)
- Paid Family Leave, Inventor Mobility, and Firm Innovation (Qifei Zhu)
- The Determinants of COVID-19 Morbidity and Mortality across Countries (Xin Chang)

More details on our social media platforms this week:

NISTH EVENTS

15 Sep 2021; 4:00 PM – 5:00 PM
Fellows In Focus: Genomic Citizenship, The Molecularization of Identity in the Contemporary Middle East, is an anthropological study based on ethnographic work in Israel and Qatar, and explores the relationship between science, particularly genetics, and national identity. NISTH Fellow and Author, Asst Prof Ian McGonigle will discuss who he came to the topic, his research and also how genomic citizenship relates to Singapore.
Read the book at: Open Access (Genomic Citizenship)
Register for the event at: Here

22 Sep 2021; 11:00 AM – 12:00 PM
NISTH ThinkOut: Covid-19: Emerging designs for resilient homes, offices, cities. The pandemic has repurposed our physical living and working spaces. Our panellists Asst Prof Felicity Chan and Assoc Prof Georgios Christopoulos will share and discuss their views on how new resilient designs are shaping our ‘new normal’ homes, offices and cities.
Register at: Here
14 September 2021; 11:00 AM – 12:00 PM

Singapore's War on Diabetes: The Deep Tech Story, is presented by our strategic partner SGInnovate. By 2050, we can expect one in two Singaporeans aged 70 to suffer from Type 2 diabetes; that's one million people of our population. Find out about Singapore's progress in the War on Diabetes and the role of technology in the prevention, diagnosis, control, and treatment of diabetes.

Register at: [Here](#)

17 September 2021; 3:00 PM – 4:15 PM

Becoming the Fearless Girl - Changing the Tech World One Action at a Time, is part of the Women@NTU Distinguished Speaker Series Sept’ 21. Have you ever wondered why does it take to be a female leader in the digital banking industry? Hear and learn more from our guest speaker, Ms Soh Siew Choo from DBS Bank, as she discusses topics on digital transformation using AI, the banking landscape in Singapore and her personal career journey as she propels and transitions herself into one of the tech leaders in the banking industry today.

Register at: [Here](#)

**GRANT / CHALLENGE CALLS**

For assistance in identifying research partners, email us at [NISTH-research@ntu.edu.sg](mailto:NISTH-research@ntu.edu.sg)

**Global Young Academy (GYA) – Call for new members**

**Applications deadline: 15 September 2021**

GYA 2022 call for new members is now open! The GYA is seeking young scholars who combine excellence in research with a demonstrated passion for delivering positive social impact. They especially encourage women and applicants from different minority groups, and from diverse disciplines including the natural, physical and social sciences as well as the arts and humanities and people working in government, industry, and non-governmental sectors to apply.

More details: [Here](#)

**MOE AcRF Tier 2_February 2022 Grant Call**

**Applications deadline: 27 September 2021, 5.00pm**

The Ministry of Education (MOE) Academic Research Fund (AcRF) Tier 2 grant funds research that is: Advance high-quality research of international excellence that challenges current understanding or provides pathways to new frontiers; Support academic research as a foundation for discoveries that hold promise for impact on the economy and society; and Support post-graduate research training in our universities.

More details: [Here](#)

**Sustainability Open Innovation Challenge 2021 - Round 1**

**Applications deadline: 24 October 2021**

Help build a brighter future for our planet with the Sustainability Open Innovation Challenge 2021! Enterprise Singapore (ESG) is collaborating with key industry partners to launch the third edition of the challenge with challenge statements in key sustainability areas such as sustainable materials, waste management, and sustainable food source.

More details: [Here](#)
Social Science & Humanities Research (SSHR) 2025 Seed Grant Call
2021 Applications deadline: 31 October 2021, noon
CoHASS, RSIS, NBS and NIE have collaboratively launched the SSHR2025 Seed Grant. This is an annual grant call that aims to catalyse interdisciplinary research and position NTU at the forefront of research in the fields of arts, social sciences, humanities, education and business and lay the groundwork for larger external grant applications. Its focus is on 6 themes: Sustainability and Resilience, Culture and Creativity, Education and Transformation, Leadership and Disruptive Innovation, Human Behaviour and Technology and Language and Heritage.

More details: Here

Email us at nisth-events@ntu.edu.sg; Website: www.nisth.ntu.edu.sg