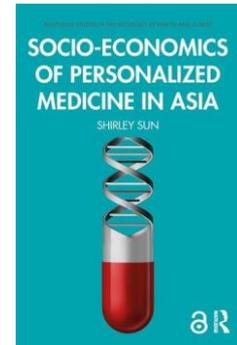


## FELLOWS SHOWCASE: SHIRLEY SUN

**Shirley SUN** is an Associate Professor of Sociology with joint courtesy appointment at the Lee Kong Chian School of Medicine at Nanyang Technological University (NTU) in Singapore. Her research aims to show the co-construction of genomic science, precision medicine and social relations, and the impact of such co-construction. She is the author of “Socio-Economics of Personalized Medicine in Asia” (Routledge, 2017) and “Population Policy and Reproduction in Singapore: Making Future Citizens” (Routledge, 2012). At NTU she teaches courses on the Ethical and Social Implications of Genomic Science and the Sociology of Reproduction.



### #nisthfellows

Dr. Sun is currently working on 2 projects: “Biomedical Reports and Social Diversity: the case of COVID-19” and “Study to engender safe and socially responsible use of antibiotics through ethical uptake of AI.”

### #DYK

Dr. Sun was born in Taiwan, obtained her Canadian citizenship, and pursued her post-graduate education in the USA. Prof Sun is the only woman on the Advisory Board of HealthTechNTU.

<https://www.ntu.edu.sg/healthtech/our-people/advisory-board>

**#nisthreads:** Prof Sun’s latest publications include:

- [How practice setting affects family physicians’ views on genetic screening: a qualitative study](#)
- [Social systems matter: Precision medicine, public health, and the medical model](#)
- [Clinical usefulness of genetic testing for drug toxicity in cancer care: decision-makers’ framing, knowledge and perceptions](#)
- [Navigating conflicts of justice in the use of race and ethnicity in precision medicine](#)
- [Factors shaping at-risk individuals’ decisions to undergo genetic testing for cancer in Asia](#)
- [Between personalized and racialized precision medicine: A relative resources perspective](#)



More details on our social media platforms this week:

## FELLOWS IN THE MEDIA

### [Chen Tao \(Prof\)](#)

3 Mar 2022

- [Higher prices for petrol, electricity and food: How Russia's invasion of Ukraine might affect people in Singapore](#)



### [Lim YeeFen, Hannah \(Assoc Prof\)](#)

2 Mar 2022

- Russia using crypto to circumvent sanctions  
*CNA 938 News* (10 minute live radio interview)

25 Feb 2022

- The risks of investing in cryptocurrencies  
*Money Mind* (20 minute live radio interview)

## NISTH EVENTS



**NISTH ThinkOut: Metaverse, for the better or worse?** was held on the 3<sup>rd</sup> of March 2022. If you missed it, you can now watch it on our [YouTube Channel](#) or listen to it on our [Podcast](#).

Listen to Professors Vivian Chen, Cai Yiyu, Vanessa Evers and Hallam Stevens, discuss the 'Metaverse' which is envisioned to disrupt and transform every aspect of the human experience. They addressed the question on how the Metaverse is or going to, benefit or adversely affect our lives.



### OPEN CALL FOR PROPOSALS - 14 Mar 2022

NISTH's program of collaborative Labs called **NISTH co:Labs**, seeks to bring together NTU faculty from STEM and non-STEM disciplines with established researchers and professionals from academia, industry, government and the community. It aims to seed a new field of research, new research communities, collaborations, and networks. Each application must be led or co-led by a **NISTH Fellow**.

**More Details:** [Here](#)

## EVENTS WITH NISTH IAB/FELLOWS/PARTNERS



### 15 Mar 2022: 1:00 PM – 5:30 PM

**Leading Global Business and Corporate Sustainability with Impact**, is organized as part of the NBS Business Conference 2022, focusing on the theme of corporate sustainability. It brings together leading academics from NTU, numerous **NISTH Fellows (S Viswanathan, Boh Wai Fong, Simba Chang and Niels de Boer)**, prominent industry leaders & corporate partners. This Conference provides a platform to delve into critical business issues & challenges through a series of panel discussions. It will also mark the launch of a case book called Towards a Sustainable Future.

**More information at:** [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 at:** [Here](#)



**31 July – 3 Aug 2022**

**World Cities Summit 2022; 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**



**Breaking new ground**, is A podcast series by LKCMedicine Women in Science – by women, on women, for all. The first episode, features Professor Christine Mummery, explores the topic, ‘Disease modelling using pluripotent stem cells. This new podcast series by Women in Science at the Lee Kong Chian School of Medicine spotlights the work and successes of women scientists, alongside their challenges and aspirations. We explore what it takes to achieve high-impact research in a world where the work of women scientists has gained traction in biomedical sciences and beyond.

Listen on [SoundCloud](#)



**15 – 18 Mar 2022**

**Entrepreneurship For Good**, is a collaboration between Student Affairs Office, Career & Attachment Office, Nanyang Technopreneurship Center and University Advancement Office – to explore business ideas that tackle social problems through interactive and experiential workshops.

**More information and Register:** [Here](#)



**25 Mar 2022; 2:00 PM – 4:00 PM**

**Women who inspire: Frontline Engineering Heros and Innovators of the**

**Pandemic**, is organized by the Women in NTU in celebration of International Womens Day. The webinar will showcase the engineering heros and problem solvers leading solutions through the pandemic.

They will share their insights from creating masks to breathalysers to enhance essential services that impact our daily lives.

**More information and Register:** [Here](#)

**GRANT / CHALLENGE CALLS & OPPORTUNITIES**

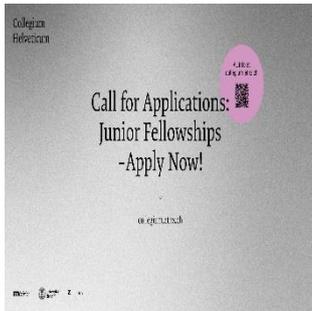
For assistance in identifying research partners, email us at [NISTH-research@ntu.edu.sg](mailto:NISTH-research@ntu.edu.sg)



**Early Notification – 1 – 31 March 2022**

**The Intra-CREATE Seed Collaboration grants** are aimed to generate an impetus for collaborations to form between researchers from CREATE Partner Institutions co-located in Singapore, in order to achieve greater impact from collaborative research efforts. The Intra-CREATE Seed Collaboration grants are supported up till SGD 250,000 (inclusive of indirect costs) from NRF over a period of 18 months.

More information: [Here](#) (Login required)



### Call Deadline for Submission: 7 Mar 2022

**The Collegium Helveticum's Junior Fellowship Programme** is the joint Institute for Advanced Studies (IAS), ETH Zurich, the University of Zurich and the Zurich University of the Arts. It promotes encounters between the humanities and social sciences, natural and engineering sciences, medical sciences and the arts. The Programme offers promising young scholars from the sciences and the arts the opportunity to work on individual projects in an interdisciplinary environment for 10 months.

More details at: [Here](#)

### Register by: 18 March 2022



**8th Underwriters Laboratories - ASEAN-U.S. Science Prize for Women 2022** with the theme *"Artificial Intelligence in Health & Safety"*, has been launched! The Science Prize aims to strengthen ASEAN S&T capacity and gender equality and provides promising ASEAN female scientists with recognition awards for their academic and professional achievements. Applicants for the 2 categories: **(i) Mid-career for scientists aged 45 years and below**, and **(ii) Senior for scientists aged 46 and older** must be ASEAN citizens and hold a doctoral degree.

Registration page for Mid-career Category: [Here](#)

Registration page for Senior Category: [Here](#).

For queries, Refer to [the Science Prize website](#) or email [Science Prize](#)



### Deadline: 31 March 2022

**Temasek Foundation Call 2022**, champions sustainability and innovative solutions to improve liveability in an World of active and productive economies, beautiful and inclusive societies, and a clean and cool earth. They are currently conducting their Call for Proposals, and is seeking innovative solutions in two key areas: [Liveability and Sustainability](#) and [Public Health](#). Interested parties who have completed their proofs of concept and need support to create and demonstrate prototypes in an operational environment are encouraged to submit their proposals online.

More information: [Here](#) (Login required)



### Deadline: 1 April 2022

**The Liveability Challenge**, is presented by Temasek Foundation and organised by Eco-Business. The Challenge is looking for disruptive, game-changing solutions that will help cities accelerate **decarbonisation**, meet increasing demand for food, and conserve our planet's natural ecosystems. Finalists stand a chance to win the grand prize of up to S\$1 million in grant funding for project development, among other opportunities. The three themes for this year's challenge are: Decarbonisation, Food & Agritechology and Nature-based Solutions.

Email 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)