A\*STAR SCHOLARSHIP AWARD CEREMONY 2022 STEM Leaders in the Making 5 August 2022, Friday

Class of 2022

# Programme

Time	Programme
5.00pm	Commencement of Ceremony
5.05pm	Guest of Honour's Opening Speech Dr Tan See Leng Minister for Manpower Second Minister for Trade & Industry
5.15pm	Scholarship Award Presentation
5.40pm	<b>Sharing by A*STAR's Deployed Scholar</b> <b>Dr Su Xinyi</b> , NSS (MBBS-PhD) Scholar, Senior Principal Investigator, Division Director A*STAR's Institute of Molecular and Cell Biology
5.50pm	STEM Leaders in the Making
5.55pm	<b>End of Ceremony</b> <i>Tea reception to follow</i>



Nessage

Congratulations to our 2022 cohort of A\*STAR scholars. I am heartened that so many young individuals like yourselves yearn to explore a career in science and technology.

I am delighted to celebrate this momentous occasion once again in person. Two years of battling with COVID-19 have shone a spotlight on science and technology's role in fighting the pandemic, providing us with innovative tools and medicines to stay safe. The pandemic also showed the need for a ready pool of scientific talent, able to pivot and work alongside the healthcare community to help Singapore. Through the A\*STAR scholarships, we hope to nurture the next generation of STEM talent to lead in and contribute their knowledge and expertise to the local ecosystem, to benefit Singapore and the world.

This year's theme – STEM Leaders in the Making – recognises your potential and the impact you will make in advancing scientific discovery and innovation, building networks across our scientific ecosystem, and shaping Singapore's future.

# **Ms Tay Chay Wah,** Executive Director, A\*STAR Graduate Academy

A\*STAR is a vibrant community where you will get the support and encouragement you need to pursue your passion. During your scholarship journey, our entire team at the A\*STAR Graduate Academy will provide you the opportunities and guidance to forge your career path.

The holistic experience and meaningful friendships you will build during your journey as an A\*STAR scholar will surely be beneficial in your respective fields. Savour the journey and seize every opportunity to exchange ideas, learn from the brightest minds in research and collaborate for greater impact.

Continue to follow your passion in science, dream big and strive for excellence. I wish you all the best. You are the future, make a difference!

## **Ms Tay Chay Wah**

Executive Director, A\*STAR Graduate Academy

# NATIONAL SCIENCE SCHOLARSHIP (BS)

The National Science Scholarship (BS) supports undergraduate studies at leading universities. Individuals with outstanding performance will be supported for PhD training.

#### **BIOMEDICAL SCIENCES**

Goh Jinghan Cameron	University of Cambridge
Sin Kai Jun	University to be confirmed

#### **ENGINEERING & TECHNOLOGY**

Tay Kar Ray	University to be confirmed
Zhang Yannan	University of Oxford

#### **PHYSICAL SCIENCES**

Quek Xian Chun Nicky Seah Jia`En Gyan Tan Keng Xia, Alan Nguyen Hoang Ngoc Anh Yeo Guang Liang Liu Kaizhong Andy Yeoh Kaijie Zhao Yiting Liang Ying Hao Matthew University of Cambridge University to be confirmed University to be confirmed Imperial College London University of Cambridge University to be confirmed University to be confirmed University to be confirmed

# NATIONAL SCIENCE SCHOLARSHIP (MASTERS)

The National Science Scholarship (Masters) supports and trains undergraduates for professional work in a commercial or industrial career where some research experience is valuable.

#### **COMPUTER & INFORMATION SCIENCES**

Shamieraah Jamal

Carnegie Mellon University

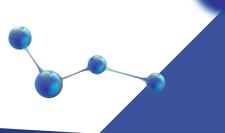
# NATIONAL SCIENCE SCHOLARSHIP (MBBS-PhD)

The National Science Scholarship (MBBS-PhD) supports MB-PhD education at leading overseas universities and research institutes.

#### **BIOMEDICAL SCIENCES**

**Ardon Moiz Pillay** 

University of Cambridge



# NATIONAL SCIENCE SCHOLARSHIP (PhD)

The National Science Scholarship (PhD) supports PhD education at leading universities and research institutes.

## **BIOMEDICAL SCIENCES**

Cindy Ow	University of California, San Francisco
Hia Ming	Boston University
Lim Jian Ming Sylvester	University to be confirmed
Swathi Nachiar Manivannan	Yale University
Sheryl Beh Xin Li	University to be confirmed
Tan Xiu Min Jazlynn	University of Toronto
Tan Chih Shen Cedric	Francis Crick Institute
Tan Tiak Ju	University of Toronto

## **COMPUTER & INFORMATION SCIENCES**

Arun Raja	University of Oxford
Daniel Tan Chee Hian	University College London
Jenny Zhang Zhuoting	University of British Columbia
Meenatchi Sundaram Muthu Selva Annamalai	University College London
Nicholas Sung Wei Yong	University to be confirmed
Peng Jun Jie	University to be confirmed

#### **ENGINEERING & TECHNOLOGY**

Clare Xie Yijia Lee Yerim Leow Cong Sheng Lim Yi Jing Carina Samuel Lai Chang En Tey Ming Sheng Nicholas Toh Zheng Yong Yeo Kai Wen Beverley Harvard University University to be confirmed University to be confirmed University to be confirmed University to be confirmed Northwestern University University to be confirmed University to be confirmed

#### **PHYSICAL SCIENCES**

Lu Shengyuan
Ong Min Xin, Maxine
Tai Yingzhe Tommy
Wong Jun Yao, Andrew
Wong Han Xuan

Harvard University University of Oxford Massachusetts Institute of Technology University to be confirmed University of California, Berkeley

# **A\*STAR GRADUATE SCHOLARSHIP**

The A\*STAR Graduate Scholarship offers 4 years of PhD training for scholars in Singapore (at NUS, NTU, SMU or SUTD). Scholars who graduate are eligible to apply for a A\*STAR International Fellowship to support a further 2- year training at an international lab.

## **BIOMEDICAL SCIENCES**

Chen Juin Ting	National University of Singapore
Jet Lim Yong Kiat	National University of Singapore
Ler Wei Xuan	National University of Singapore
Ong Li Hui, Camellia	National University of Singapore
Phua Qian Hua	National University of Singapore
Tan Chermaine	National University of Singapore
Tang Jun Rong	National University of Singapore

## **COMPUTER & INFORMATION SCIENCES**

Anushiya Arunan	Singapore University of Technology & Design
Cai Yuxin	Nanyang Technological University
Chen Tianying, Tiana	National University of Singapore
Mohamed Mikhail Kennerley	National University of Singapore
Truman Ng Yu	National University of Singapore

## **ENGINEERING & TECHNOLOGY**

Adrianzka Mayreswara Dewa Rachmawisista	Nanyang Technological University
Belynn Sim Leng Leng	Nanyang Technological University
Hamzah Bin Kamaruddin	Nanyang Technological University
Li Dongrui	Singapore University of Technology & Design
Lieu Wei Ying	Singapore University of Technology & Design
Wong Jun Zhong, Sean	National University of Singapore
Wong Yi Jing	Nanyang Technological University
Wu Jiaxi	National University of Singapore

## **PHYSICAL SCIENCES**

Bryan Hui Yat Kit	Singapore University of Technology & Design
Chan Kai Bin, Jonathan	National University of Singapore
Low Kai Yuan, Andre	Nanyang Technological University

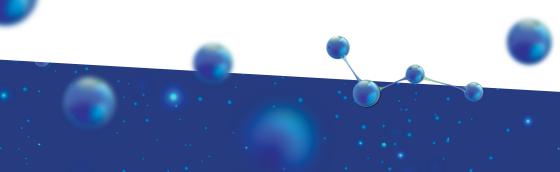
# A\*STAR COMPUTING AND INFORMATION SCIENCE SCHOLARSHIP

The A\*STAR Computing and Information Science Scholarship aims to attract and nurture top talents who wish to pursue a PhD in computing and information science disciplines, opening the gateway to exciting careers in A\*STAR, industry R&D labs, technology enterprises, spin-off companies and academia.

The scholarship supports PhD education at local autonomous universities, in partnership with A\*STAR research institutes.

## **COMPUTER & INFORMATION SCIENCES**

Chen Jiangwei	National University of Singapore
Chua Yonzheng Jerry	National University of Singapore
Guo Zhiwei	Nanyang Technological University
Huang He	Singapore University of Technology & Design
Li Minzhi	Nanyang Technological University
Liu Yan	University to be confirmed
Wang Jingtan	National University of Singapore
Yang Siwei, Allen	Nanyang Technological University
Yustynn Panicker	Singapore University of Technology & Design



# **A\*STAR INTERNATIONAL FELLOWSHIP**

The A\*STAR International Fellowship supports post-doctoral training at top overseas universities and research institutes.

## **BIOMEDICAL SCIENCES**

Leonard Leong Wen Yan	Baylor College of Medicine
Ngian Zhen Kai	Harvard Medical School
Tan Sijie	University to be confirmed

#### **COMPUTER & INFORMATION SCIENCES**

Jwalapuram Prathyusha

University to be confirmed

## **ENGINEERING & TECHNOLOGY**

Wang Niyou

Ng Jia Yi

Harvard Medical School

Peking University / International Institute for Applied Systems Analysis



# For full details of the Class of 2022, please scan the QR code!

https://www.a-star.edu.sg/Scholarships/our-scholars/ scholarship-award-ceremony-2022

# **OUR MISSION**

We advance science and develop innovative technology to further economic growth and improve lives.

The Agency for Science, Technology and Research (A\*STAR) drives missionoriented research that advances scientific discovery and technological innovation. We play a key role in nurturing and developing talent and leaders for our Research Institutes, the wider research community, and industry.

Our research creates economic growth and jobs for Singapore. As a Science and Technology Organisation, we bridge the gap between academia and industry in terms of research and development. In these endeavours, we seek to integrate the relevant capabilities of our research institutes and collaborate with the wider research community as well as other public sector agencies towards meaningful and impactful outcomes. Together with the other public sector entities, we develop industry sectors by:

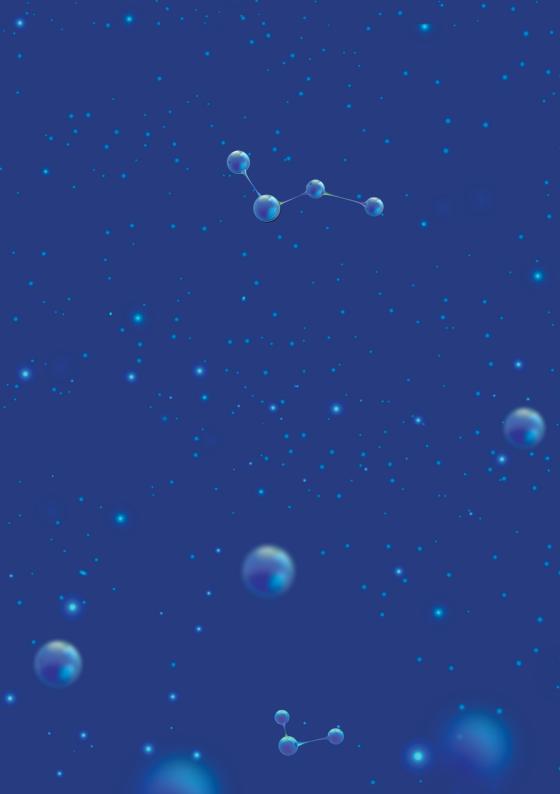
- » integrating our capabilities to create impact with Multi-National Corporations and Globally Competitive Companies;
- » partnering Local Enterprises for productivity and gearing them for growth; and
- » nurturing R&D-driven Start-ups by seeding for surprises and shaping for success.

Our research, in addition, also contributes to societal benefits such as improving outcomes in healthcare, urban living, and sustainability. These serve to enhance lives in Singapore and beyond.

# **OUR VISION**

#### A global leader in science, technology and open innovation

The Agency for Science, Technology and Research (A\*STAR) is a catalyst, enabler and convenor of significant research initiatives among the research community in Singapore and beyond. Through open innovation, we collaborate with our partners in both the public and private sectors, and bring science and technology to benefit the economy and society.





Science, Technology

## **A\*STAR Graduate Academy**

## Connect with us on social media

A\*STAR f 🞯 in 😏 ASTARSG 

A\*STAR Graduate Academy

AGASingapore in A\*STAR GRADUATE ACADEMY

ASTARGraduateAcademySingapore