教育部留学服务中心

教留服函〔2022〕218号

关于组织大学本科应届毕业生申报 2023 年新加坡硕博连读奖学金项目的通知

北京交通大学、北京邮电大学、复旦大学、华中科技大学、 吉林大学、南京航空航天大学、宁夏大学、武汉大学、武 汉理工大学、西安交通大学、厦门大学:

新加坡教育部今年继续向我国提供约 100 个理工科专业硕博连读全额奖学金名额,接受我国大学本科四年级/五年级在读学生毕业后赴新加坡国立大学、南洋理工大学和新加坡科技设计大学学习,攻读博士学位。贵校作为新加坡硕博连读奖学金项目合作院校参与招生工作,协助选拔符合要求的学生,以自费留学的方式赴新深造。现将有关事项通知如下:

一、奖学金申请名额与内容

新方承诺, 奖学金包含在新加坡学习期间的全部学费与生活补贴, 无服务期限。学习第一年的生活费用为每月2000新币, 通过第一年博士资格考试后生活费用为每月

2500 新币。具体的奖学金金额将以被录取学生与新方大学签订的协议为准。

二、候选范围与条件

1. 候选范围

该项目候选人应为大学本科四年级/五年级理工科相 关专业的在读学生。为确保学校相关工作有序进行,各院 校已确定保送国内高校研究生的学生,以及已确定被国家 公派留学项目录取的学生不在候选范围内。

2. 基本条件

- (1) 品行端正
- (2) 身体健康
- (3) 适应能力强
- (4) 大学本科平均成绩优异
- (5) 有良好的英语水平,雅思(IELTS) 达到 6.5分,或 具有与之相当的托福成绩,有 GRE 成绩者优先。详细信息可 登录新方院校网站查询。

三、项目招生操作流程

1. 招生宣传

建议贵校在本通知的基础上,拟定项目招生的通知文件,通过学校网站、公众号等渠道向本校学生公布奖学金相关信息及新方提供的项目招生信息(英文)(详见附件 1)。请

贵校积极宣传,鼓励符合候选条件的学生参与报名,并在发 布奖学金信息后保存宣传页面截图并发我中心。

贵校可根据新方提供的项目招生信息(中文)(详见附件 2)和本校的学科专业设置情况,有针对性地指导学生进行申请招生工作结束后,我中心将向贵校转达新方提供的录取结果。

2. 申请方式

本年度项目申请继续实行网上注册报名制,申请人需要 自行在新方三所高校网站上注册报名(详见附件),并按照 新方高校官网公布的具体要求提供相应的申请材料。

3. 申请时间

新加坡国立大学报名截止时间:

信息学院: 2022年12月15日

工程学院: 2022年12月15日

理学院: 2022年11月15日

新加坡南洋理工大学报名截止时间: 2022 年 12 月 31 日 新加坡科技设计大学报名截止时间: 2023 年 2 月 28 日

4. 评审与录取

新方院校将根据学生网上报名情况及递交的申请材料进行评审,并直接与申请人对接预约考试方式和时间。进入初选的申请人将于 2023 年 6 月收到通知。根据奖学金相关

工作机制安排,申请学生资料将被分配至各新方院校有关院系,由相关院长和教授进行筛选。除申请人学习表现外,项目研究资金、师生比例等均为影响录取的考虑因素。鉴此,录取与否存在一定程度的不可预测性。新方一般在次年 10 月以后通过我中心向各校反馈录取结果。

四、项目招生说明会

为进一步强化报名期间咨询服务,指导项目院校意向学生做好项目申请准备工作,我中心将于 12 月上旬通过视频方式组织开展项目招生说明会。届时,新方三校方招生负责老师将宣传介绍项目招生信息,并实时解答同学们提出的各类问题。会议时间、平台、登录方式等具体信息另行通知。请贵校配合做好会前通知工作,及时组织奖学金项目意向申请人和对项目感兴趣的各年级学生参加此次线上招生说明会,并于会前反馈参会学生名单(参会回执表见附件3)。

五、信息统计

为跟进了解各项目院校学生申请和录取情况,请贵校在学生申请阶段及时汇总申请学生信息(填写表格详见附件 4),并于 2023 年 3 月 10 日前将整理后的学生申请名单发至电子信箱 xlxu@cscse. edu. cn。

六、其他事项

录取学生档案均可交由我中心统一保管,其他留学相关事项可向我中心咨询办理。

联系单位:教育部留学服务中心国际合作处

联系人: 许晓亮、张凤宇

电话: 010-62677576、62677577

传真: 010-62677587

电子邮件: xlxu@cscse.edu.cn

fyzhang@cscse.edu.cn

通信地址:北京市海淀区北四环西路 56 号辉煌时代大厦 5 层国际合作处(邮编: 100080)

附件:

- 1.2023年新加坡硕博连读奖学金项目招生信息(英文)
- 2. 2023 年新加坡硕博连读奖学金项目招生信息(中文)
- 3.2023 年奖学金项目说明会参会回执表
- 4.2023 年奖学金项目申请学生名单



附件1:

2023 年新加坡硕博连读奖学金项目招生信息(英文) Singapore Universities' Research Scholarships

The scholarships are awarded by National University of Singapore (NUS), Nanyang Technological University (NTU) and Singapore University of Technology and Design (SUTD), to outstanding graduates for research leading to a PhD degree at one of the Universities.

Award Details

Please refer to the following webpages for detailed information:

NUS:

https://www.nus.edu.sg/registrar/prospective-students/graduate/scholarship

NTU:

https://www.ntu.edu.sg/admissions/graduate/radmissionguide

SUTD:

http://www.sutd.edu.sg/Admissions/Graduate/Scholarships

Award Period

The Scholarship is tenable for an initial 1 year and subject to the Research Scholar's satisfactory progress, renewable annually up to a maximum of 3-4 years for Ph.D. candidates, as determined by the University.

Applicable Courses

For more information on the course and specific application requirements of each department, please click on the URLs of the relevant school/department.

National University of Singapore (NUS)

School of Computing

https://www.comp.nus.edu.sg/programmes/pg/phdcs/ Doctor of Philosophy in Departments of Computer Science

https://www.comp.nus.edu.sg/programmes/pg/phdis/ Doctor of Philosophy in Departments of Information Systems

Faculty of Engineering

https://www.eng.nus.edu.sg/graduate/graduate-research-based-programmes/ https://ww.eng.nus.edu.sg/graduate/fees-and-scholarships/scholarship-opportunities Doctor of Philosophy in Departments of:

Biomedical Engineering
Chemical & Biomolecular Engineering
Civil & Environmental Engineering
Electrical & Computer Engineering
Industrial Systems Engineering & Management
Materials Science & Engineering
Mechanical Engineering

Faculty of Science

https://www.science.nus.edu.sg/admissions/graduates/research-programmes/ https://www.science.nus.edu.sg/education/graduates/research-programmes/scholarships

Doctor of Philosophy in Departments of:

Biological Sciences

https://www.dbs.nus.edu.sg/education/graduate-students/

Chemistry

http://www.chemistry.nus.edu.sg/

Food Science and Techonology

https://www.fst.nus.edu.sg/education/postgraduate-programme

Mathematics

https://www.math.nus.edu.sg/graduates/graduate-programme-in-mathematics-by-research/prospective-students/

Pharmacy

https://pharmacy.nus.edu.sg/

Physics

https://www.physics.nus.edu.sg

Statistics & Applied Probability https://www.stat.nus.edu.sg/

Nanyang Technological University (NTU)

College of Engineering

School of Civil and Environmental Engineering https://www.ntu.edu.sg/education/graduate-programme/cee-phd-programme-(by-research)

School of Computer Science and Engineering

https://www.ntu.edu.sg/education/graduate-programme/scse-phd-cs-engineering

School of Electrical and Electronic Engineering

https://www.ntu.edu.sg/education/graduate-programme/eee-doctor-of-philosophy-(ph.d)-programme

School of Materials Science and Engineering

https://www.ntu.edu.sg/education/graduate-programme/mse-doctor-of-philosophy-(phd)

School of Mechanical and Aerospace Engineering

https://www.ntu.edu.sg/education/graduate-programme/mae-phd

College of Science

School of Chemistry, Chemical Engineering and Biotechnology.

https://www.ntu.edu.sg/education/graduate-programme/scbe-doctor-of-philosophy=(phd)=(by=research)

Asian School of Environment

https://www.ntu.edu.sg/education/graduate-programme/ase-doctor-of-philosophy-(phd)-(by-research)

School of Biological Sciences

https://www.ntu.edu.sg/education/graduate-programme/sbs-ph.d.-programme

School of Physical and Mathematical Sciences

https://www.ntu.edu.sg/education/graduate-programme/spms-doctor-of-philosophy-(phd)-in-mathematical-sciences

Singapore University of Technology and Design (SUTD)

Architecture and Sustainable Design (ASD)

(URL: https://asd.sutd.edu.sg/phd-programme/)

Research in ASD:

- Architecture and sustainable design and practice
- Innovative city design and development
- Environmental policy and planning
- Computation pertaining to the description, generation and construction of architecture
- Development and application of advanced technology for buildings
- Historical, theoretical and critical approaches to architectural design.

Engineering Product Development (EPD)

URL: https://epd.sutd.edu.sg/education/graduate/epd-phd-programme/

Research in EPD:

- Bio-medical engineering, medical devices and healthcare
- Design theory and science
- Innovation and creativity
- Electronics and photonics
- Robotics, transformers and unmanned platforms
- Energy harvesting and alternative energies
- Materials, ceramics and nanomaterials
- Complex dynamic systems and controls
- Imaging, infocomm and digital media
- Integrated circuits, sensors and semiconductors
- Wireless networks and smartgrid
- Design of quantum systems
- Advanced manufacturing, innovative and rapid prototyping

Engineering Systems and Design (ESD)

URL: https://esd.sutd.edu.sg/academics/phd-programme/

Research in ESD:

- Operations research broadly defined, including optimisation, stochastic modelling, statistics, game theory and control science
- Operations management with application to manufacturing, services and the public sector
- Areas at the interface with economics, public policy, organisational behaviour, finance and marketing
- Large scale complex systems including supply chains and logistics, transportation systems, healthcare delivery, financial services, telecommunication systems, energy production and distribution, environmental systems, critical infrastructure, and security and defence.

Information Systems Technology and Design (ISTD)

URL: https://istd.sutd.edu.sg/phd/phd-overview/

Research in ISTD:

- Information security
- Software engineering
- Wireless and sensor networks
- Multi-modal information retrieval.
- Graphics and visualisation
- Human computer interface
- Machine learning and artificial intelligence
- Very large database systems
- Audio analysis
- Natural language processing
- Computer vision multimedia signal processing

Science and Math

URL: https://smt.sutd.edu.sg/education/graduate/phd-program/

Application Procedure

Please refer to the relevant university and department's website for specific application requirements. To expedite your application process, please have the following details and PDF scans of your original documents ready (maximum 5 MB per file) as you would be required to upload your supporting documents as part of your online application. Please note that incomplete applications may not be processed or may result in delays in processing.

- Undergraduate and/or Master's transcripts & degree certificates (with official English translation)
- TOEFL or IELTS score report
- GRE score report
- Portfolios, awards, publications, web links to personal portfolio, supporting documents, etc. (if applicable)
- 2 or 3 referees who can comment on your scholastic capabilities and achievements
- A copy of your Identity Card or relevant pages in your Passport.
- A research proposal

NUS Graduate Application Portal:

https://inetapps.nus.edu.sg/GDA2/Home.aspx

NTU Graduate Application Portal: https://www.ntu.edu.sg/admissions/graduate/radmissionguide.

SUTD PhD Programme Application Portal:

https://admission.sutd.edu.sg/psp/CSADM1PRD/APPLICANT/HRMS/?cmd=login&languageCD =ENG&

If you wish to apply to more than one university, please submit separate applications to each university through the respective application portals.

Application Deadlines

National University of Singapore:

Faculty of Engineering: 15 Dec 2022
Faculty of Science: 15 Nov 2022
School of Computing: 15 Dec 2022

Nanyang Technological University: 31 Dec 2022

Singapore University of Technology and Design: 28 Feb 2023

Notification of Award

Shortlisted candidates will be informed by June 2023.

Terms and Conditions

Successful applicants are required to sign a letter of undertaking agreeing to observe the terms and conditions for the award of the Scholarship. There is no service bond attached to this scholarship.

附件 2:

2023 年新加坡硕博连读奖学金项目招生信息 (中文)

为扩大中新双方在高层次人才培养方面的合作,中新两国政府于2013 年将高三项目升级为硕博连读奖学金项目。新加坡教育部每年将提供 奖学金,选拔我国优秀的理工科本科应届毕业生赴新加坡国立大学、 南洋理工大学和新加坡科技设计大学攻读博士学位。

奖学金细则/有效期限:

新方项目院校最初先提供一年期奖学金。其后,将根据项目学生的学业进展,为其提供 3-4 年的奖学金,每年续延,直至项目学生完成本项目约定的学业。院校可根据实际情况调整奖学金额度。

可申请专业:

❖ 新加坡国立大学 National University of Singapore (NUS)

信息学院(School of Computing):

计算机科学(Department of Computer Science)

信息系统(Department of Information Systems)

工程学院 (Faculty of Engineering):

生物医学工程(Biomedical Engineering)

化学与生物分子工程(Chemical & Biomolecular Engineering)

土木与环境工程(Civil& Environment Engineering)

电气与计算机工程(Electrical & Computer Engineering)

工业与系统工程(Industrial & Systems Engineering)

材料科学与工程(Materials Science & Engineering)

机械工程(Mechanical Engineering)

理学院 (Faculty of Science):

生物科学 (Biological Sciences)

化学 (Chemistry)

数学 (Mathematics)

配药学 (Pharmacy)

物理学 (Physics)

概率统计与应用(Statistics & Applied Probability)

❖ 南洋理工大学 Nanyang Technological University (NTU)

工程学院 (College of Engineering):

化学与生物医药工程学院(School of Chemical and Biomedical Engineering) 土木与环境工程学院(School of Civil and Environmental Engineering) 计算机科学与工程学院(School of Computer Science and Engineering) 电机与电子工程学院(School of Electrical and Electronic Engineering) 材料科学与工程学院(School of Materials Science and Engineering)

理学院 (College of Science):

亚洲环境学院(Asian School of Environment)

数理科学学院(School of Physical and Mathematical Sciences)

生物科学学院(School of Biological Sciences)

❖ 新加坡科技设计大学 <u>Singapore University of Technology and</u>
Design (SUTD)

建筑与可持续设计(Architecture and Sustainable Design)(ASD)

https://asd.sutd.edu.sg/phd-programme/

工程产品开发(Engineering Product Development) (EPD):

https://epd.sutd.edu.sg/education/graduate/epd-phd-programme/

工程系统与设计 (Engineering Systems and Design) (ESD)

https://esd.sutd.edu.sg/academics/phd-programme/

信息系统技术与设计(Information Systems Technology and

Design) (ISTD)

https://istd.sutd.edu.sg/phd/phd-overview/

理科与数学(Science and Math)

https://smt.sutd.edu.sg/education/graduate/phd-program/

项目详情:

请参考以下网址获取项目详细信息:

新加坡国立大学:

http://www.nus.edu.sg/admissions/graduate-studies/scholarships-nrs2.php



南洋理工大学:

http://admissions.ntu.edu.sg/graduate/scholarships/Pages/ResearchScholarship.aspx



新加坡科技设计大学:

http://www.sutd.edu.sg/phd_scholarships.aspx



申请程序:

请登录各院校及院系相关网站查询具体的申请条件。为确保申请顺利进行,请提前准备好以下材料并扫描成 PDF 文件(单个文件最大不超过 5M),以备在线申请时使用。注意,未完成的申请将不被处理或延迟处理。

- 本科和/或硕士阶段的成绩单及相关证书(需附有官方英文翻译)。
- 托福或雅思成绩单
- GRE 成绩单

- 个人简历,获奖情况,发表作品和论文,个人简历网址链接等。(非必须)
- 可对你的学术能力及学术成果做出评价的 2-3 名推荐人
- 身份证复印件或护照相关页复印件
- 一份研究计划书

新加坡国立大学申请链接	
https://inetapps.nus.edu.sg/GDA2/Home.aspx	可处路
南洋理工大学申请链接	
https://venus.wis.ntu.edu.sg/GOAL/OnlineApplicationModule/frm	
OnlineApplication.ASPX '	
新加坡科技设计大学申请链接	
https://admissions.sutd.edu.sg/psp/CSADM1PRD/APPLICANT/H	
RMS/?cmd=login	

如需申请多所大学,请登录各校的申请网站分别递交申请。

申请截止日期:

新加坡国立大学:

信息学院 (School of Computing): 2022年12月15日

工程学院 (Faculty of Engineering): 2022年12月15日

理学院 (Faculty of Science): 2022 年 11 月 15 日

新加坡南洋理工大学: 2022 年 12 月 31 日

新加坡科技设计大学: 2023年2月28日

初选通知:

进入初选的申请人将于2023年6月收到通知。

其他事项

如果申请成功,奖学金获得者将签署一份同意书,同意遵守奖学金协议中的相关条款。本项目无服务期限。

附件3:

2023年奖学金项目说明会参会回执表											
序号	姓名	学校名称	所在院系/部门	职务/年级	联系电话	联系邮箱					
1											
2											
3											
4			·	9							
5											

附件4:

2023年奖学金项目申请学生名单										
序号	姓名	学校名称	所在院系/部门	年级	申请学校	申请专业/项目及学院	联系电话	联系邮箱		
1										
2										
3										
4										
5										