



**EXPERIENCE
WORLD-CLASS
RESEARCH**

A*STAR RESEARCH ATTACHMENT PROGRAMME (ARAP)

Experience Singapore's vibrant and diverse research landscape, gain fresh perspectives and develop new skill sets to enhance your research capabilities

The A*STAR Research Attachment Programme (ARAP) supports international PhD students to deepen and broaden their research experience under the mentorship of world-class researchers in Singapore. Students can pursue research for up to two years at A*STAR's state-of-the-art labs. Awardees have the opportunity to learn, collaborate and expand their research network and explore various career paths.





Nomination Submission Deadlines

**15 May
30 November**

RESEARCH AREAS

Attachments broadly fall under four categories:



-  **Biomedical Sciences**
-  **Computing and Information Sciences**
-  **Engineering and Technology**
-  **Physical Sciences**



COLLABORATE & NOMINATE IN 3 STEPS



COVERAGE

Successful applicants will receive the following support for up to two years:



Monthly Stipend
of S\$2,700



Monthly Housing Subsidy
of S\$600



One-time Airfare Grant
of S\$1,500



One-time Settling-in Allowance of S\$1,000



One-time IT Allowance
of S\$800



Medical Insurance



Conference Support



DURATION

One to two years



ELIGIBILITY CRITERIA*

- ✓ International students with at least an undergraduate degree with Second Class (Upper) Honours or equivalent, who have been admitted to a PhD programme
- ✓ Strong referral reports
- ✓ Possess a good track record in research

** The above criteria are not exhaustive. For complete eligibility criteria, refer to our website for more information.*



Find Out More!
a-star.edu.sg/ARAP

FREQUENTLY ASKED QUESTIONS

1. **Must there be a research agreement or ARAP partnership between the overseas university and the A*STAR Research Institute (RI)?**

There is no need for an agreement to be in place. As long as there is a research collaboration between the overseas university and an A*STAR Research Institute, eligible students from the overseas university may be nominated for ARAP.

2. **What are the eligibility criteria for students to be nominated for ARAP?**

Students must be matriculated or offered a PhD position at the collaborating university, and should possess at least a Bachelor's degree with Second Class (Upper) Honours or equivalent.

3. **Can students enrolled in an integrated MSc-PhD programme be nominated for ARAP?**

Students would be placed on ARAP only during the PhD phase.

4. **Are students required to undertake English language proficiency tests to be considered for ARAP?**

The programme does not require students to undertake English language proficiency tests. However, students should demonstrate some level of English proficiency as the main medium of communication in Singapore is English.

5. **Does the award cover the university tuition fees for the duration of ARAP?**

The award provides monthly stipends and allowances for the awardee whilst at A*STAR and does not cover the tuition fees at the university.

6. **Can ARAP awardees extend their attachment beyond two years?**

ARAP provides funding support for a minimum of one year to a maximum of two years. Awardees may check with the A*STAR Research Institute on funding opportunities if they wish to extend the attachment beyond two years.



ABOUT SINGAPORE

A nexus for international R&D collaborations

Located in the heart of Southeast Asia, Singapore is a modern cosmopolitan city-state with a multi-ethnic population of about 6 million. By leveraging science and technology, Singapore is dedicated to developing an internationally vibrant research and innovation hub.



HEAR FROM OUR AWARDEE!

“

The international experience in Singapore equipped me with the necessary skills such as networking, problem-solving and adaptability that are essential as a scientist.

Dr Marilyn Philibert

ARAP alumnus
Scientist at A*STAR's Institute of Materials Science and Engineering



Scan to learn more about our ARAP awardee and her experience
a-star.edu.sg/arap-awardee



Questions? Contact us at Student_Services@hq.a-star.edu.sg



YOUR GATEWAY TO THE CENTRE OF INNOVATION

Singapore International Graduate Award (SINGA)

A unique scholarship to pursue a PhD in Science and Engineering in Singapore

The Singapore International Graduate Award (SINGA) provides the opportunity for you to sharpen research knowledge and learn from a diverse pool of researchers and industry experts.

Through the collaboration between the Agency for Science, Technology and Research (A*STAR) and the Singapore Autonomous Universities – Nanyang Technological University (NTU), National University of Singapore (NUS), Singapore Management University (SMU), and Singapore University of Technology and Design (SUTD), candidates can earn a PhD degree and conduct research at A*STAR and/or the universities.

Application Deadlines

1 June : For January intake (the following year) - NTU only
1 December : For August intake (the following year)







More than 900 SINGA graduates from over 40 countries since 2008.

RESEARCH AREAS

PhD programmes broadly fall under four categories:

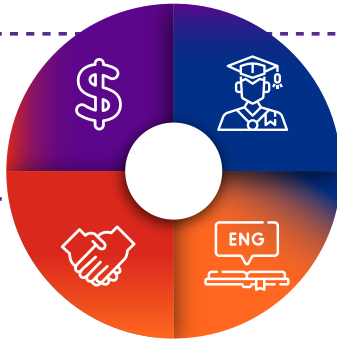


-  **Biomedical Sciences**
-  **Computing and Information Sciences**
-  **Engineering and Technology**
-  **Physical Sciences**



BENEFITS OF THE AWARD

Funding support
for up to four years of
PhD studies



Current BSc/MSc students & graduates
can apply

Supervision by outstanding researchers at A*STAR and the universities

English PhD Training
in labs with world-class infrastructure



COVERAGE

Successful applicants will receive the following support* for up to four years:



Full coverage of tuition fees



Monthly stipend of S\$2,200
(S\$2,700 after passing the Qualifying Examination)



One-time airfare grant
of up to S\$1,500



One-time settling-in allowance
of S\$1,000

* All rates/allowances are subject to adjustment by A*STAR periodically.



ELIGIBILITY CRITERIA[†]

- ✓ Open to all international BSc/MSc graduates
- ✓ Strong passion for research and excellent academic performance
- ✓ Proficient in written and spoken English
- ✓ Strong academic references

[†] The above criteria are not exhaustive. For complete eligibility criteria, refer to our website for more information.



Apply Now!
sms-applicant-app.a-star.edu.sg



Find Out More!
a-star.edu.sg/SINGA

FREQUENTLY ASKED QUESTIONS

1. Am I required to take up citizenship and/or work in Singapore after graduation?

You are neither required to take up citizenship nor work in Singapore after graduation. However, if you are keen to work in Singapore, there is a myriad of career opportunities for international PhD graduates to explore after your studies.

2. Why does the SINGA support direct PhD programmes instead of the normal Masters programme followed by doctoral studies?

Singapore institutions have adopted the international norm of admitting students with a Bachelor's degree for graduate work leading to a PhD. The students are expected to start with both coursework and research and work on a research thesis after passing the Qualifying Examination. SINGA awardees normally complete their PhD studies in four years.

3. What are the selection criteria for SINGA?

The selection criteria for SINGA include the applicant's academic record, publications, recommendations from academic referees, personal achievements, passion and ability to excel in research, and an interview if shortlisted.

4. When will I be informed on whether I have been shortlisted?

Shortlisted results are released in about 12 weeks (at the earliest) after the application closing date. Please take note that only shortlisted applicants will be notified via email.

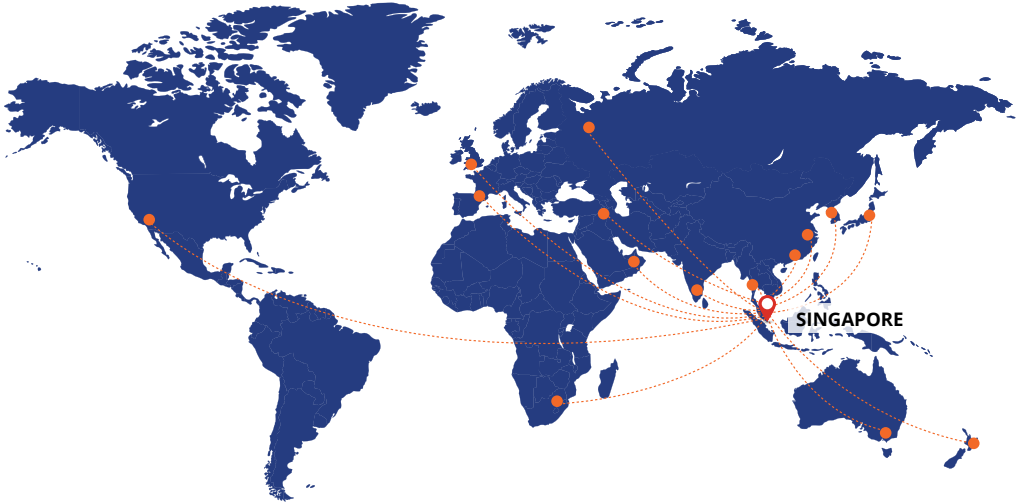
5. Do I need to apply on the university application portal, in addition to applying on the SINGA application portal?

Applicants applying for SINGA through the SINGA application portal are not required to apply on the university application portal, unless contacted by the university to do so. At later stages of your SINGA application, the university may contact certain selected candidates to obtain further details.

6. Are there any coursework requirements to be fulfilled for SINGA? If yes, what are the modules I have to take?

In addition to a research thesis, there will usually be coursework requirements to be fulfilled at the university at which you are enrolled for your PhD degree. Please note that there may be additional requirements depending on the schools or departments at which you are enrolled in.

SINGA - CONNECTING YOU WITH THE GLOBAL RESEARCH COMMUNITY



HEAR FROM OUR AWARDEE!



“

SINGA helped me fulfil my dreams of becoming a researcher in a world-class environment. It has impacted my life so positively.

Dr Matias Jose Caldez

SINGA Awardee 2012



Scan to learn more about our SINGA awardee and his experiences

youtu.be/qyww21kW6tw

Questions? Contact us at singa_enquiries@hq.a-star.edu.sg

LEAP INTO THE EXCITING WORLD OF RESEARCH

Singapore International Pre-Graduate Award (SIPGA)

Where innovation and scientific vibrancy meet

The Singapore International Pre-Graduate Award (SIPGA) gives international students the **unique opportunity to experience the vibrant scientific environment**, and **work with world-renowned researchers at A*STAR's research entities**.

Students who are pursuing an bachelor's or master's degree in Computing and Information Science, Biomedical Science, Physical Science or Engineering-related disciplines can apply for attachments of two to six months in duration.

Application Deadlines

- 15 February** : For attachments from July onwards
- 15 June** : For attachments from November onwards
- 15 October** : For attachments from March onwards (the following year)

RESEARCH AREAS

Attachments broadly fall under four categories[^]:



Biomedical Sciences



Computing and Information Sciences



Engineering and Technology



Physical Sciences



ALLOWANCE

Successful applicants will receive a **monthly stipend of S\$2,000** during the attachment in Singapore



DURATION

Attachment periods of **two to six months**



ELIGIBILITY CRITERIA*

- ✓ Open to Bachelor's students in their 3rd and 4th year of studies and Master's students
- ✓ Passion in research and excellent academic results
- ✓ Proficient in written and spoken English

** The above criteria are not exhaustive. For complete eligibility criteria, refer to our website for more information.*



Apply Now!
for.edu.sg/sipgaapply-p-qr



Find Out More!
a-star.edu.sg/sipga

ABOUT SINGAPORE

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Located in the heart of Southeast Asia, Singapore is a modern cosmopolitan city-state with a multi-ethnic population of about 6 million. By leveraging science and technology, Singapore is dedicated to developing an internationally vibrant research and innovation hub.



ABOUT A*STAR

Advancing science and developing innovative technology to further economic growth and improve lives

The Agency for Science, Technology and Research (A*STAR) is Singapore's lead public sector Research & Development agency. Through open innovation, we collaborate with our partners in both the public and private sectors to benefit the economy and society. As a Science and Technology Organisation, A*STAR bridges the gap between academia and industry. A*STAR plays a key role in nurturing scientific talent and leaders for the wider research community and industry. A*STAR's R&D activities span biomedical sciences to physical sciences and engineering, with research entities primarily located in Biopolis and Fusionopolis.



*The Agency for Science, Technology and Research (A*STAR)*

STRENGTHENING INTERNATIONAL LINKAGES

SIPGA

Singapore International Pre-Graduate Award

2 - 6 months research attachments

at A*STAR Research Institute for students in the later years of their undergraduate or Master's programmes

ARAP

A*STAR Research Attachment Award

1 - 2 years PhD research opportunities

at A*STAR Research Institute under joint supervision of A*STAR scientists and faculties from overseas universities

SINGA

Singapore International Graduate Award

4-year PhD programme

at A*STAR Research Institute, in partnership with Singapore universities:

- Nanyang Technological University (NTU)
- National University of Singapore (NUS)
- Singapore Management University (SMU)
- Singapore University of Technology & Design (SUTD)

ROBUST AND DIVERSE POOL OF INTERNATIONAL TALENT

HEAR FROM OUR AWARDEE!

“

SIPGA attachment was an exploratory journey that helped me understand the field of specialisation I should consider in the future.

Sinem Kadioglu

SIPGA alumnus
Singapore International Graduate Award (SINGA) holder at A*STAR's Genome Institute of Singapore (GIS)



Scan to learn more about our SIPGA awardee and her experiences
a-star.edu.sg/sipga-awardee



Questions? Contact us at Student_Services@hq.a-star.edu.sg