



ODYSSEY RESEARCH PROGRAMME *BRIEFING*

KOH TECK SENG
DIRECTOR, ODYSSEY
8 MAR 2022

SPMS ODYSSEY RESEARCH PROGRAMME

- To enable students who are passionate about science to pursue research and scholarly activities, and imbue their undergraduate journey with the same spirit of discovery and adventure.
- Two threads:
 - Research (Odyssey Research Programme) ← today's briefing
 - International Competitions

ODYSSEY RESEARCH PROGRAMME OVERVIEW

- Research with SPMS Faculty members, during special terms 1 & 2 (Total of 12 weeks or 3 months)
- Research internship allowance
 - \$500 / month (for students with satisfactory undergrad research experience, e.g. URECA, CNYANG)
 - \$200 / month (for students without past undergrad research experience)
 - Allowance subject to satisfactory conduct and progress
 - Note: some scholarships do not allow students to be paid. E.g. CNYang, Nanyang scholarships. (On SPMS website, it states Nanyang scholarship holders are eligible for allowance; that is wrong and will be corrected.)
- Duration
 - 9 May 2022 – 29 July 2022 (12 weeks – full programme)
 - 6 June 2022 – 29 July 2022 (8 weeks – reduced programme for those currently on URECA, which ends mid-June)
- Expectations
 - Full time research work with supervisor's group
 - Join Odyssey student committee's weekly social & academic programme
 - Present research at Odyssey Research Symposium (typically 1st week of August)

ELIGIBILITY

- Good cGPA ≥ 4.0
- Year 1-3 students (as of AY2021/22 sem 2)
- Students with prior satisfactory undergraduate research experience will be prioritized
- For students on scholarship whose terms disallow internship payments, you might be offered the Odyssey research programme without allowance
- Interviews if necessary

TIMELINE (2022)

Week	Date	Activity
8	8 Mar	Briefing; applications open.
9 - 10	14 – 25 Mar	You may start looking out for potential faculty members to work with. If you do approach faculty to discuss potential projects, it should be with the understanding that you have yet to be assigned the Odyssey programme.
11	28 Mar (12 noon)	Email signed application form to Director, SPMS-Odyssey Dir-SPMS-Odyssey@ntu.edu.sg
11 / 12	End of week 11 / Beginning of week 12	Results of application will be emailed to you.
12 – 13	4 – 15 Apr	Talk to SPMS faculty to discuss possible research project, and write up project proposal with supervisor.
14 (study week)	18 Apr (12 noon)	Email signed project proposal to Director, SPMS-Odyssey Dir-SPMS-Odyssey@ntu.edu.sg
Special terms	9 May – 29 July	Odyssey Research Programme
	1 st week of Aug	Odyssey Research Symposium

APPLICATION FORM



Microsoft Word
Document

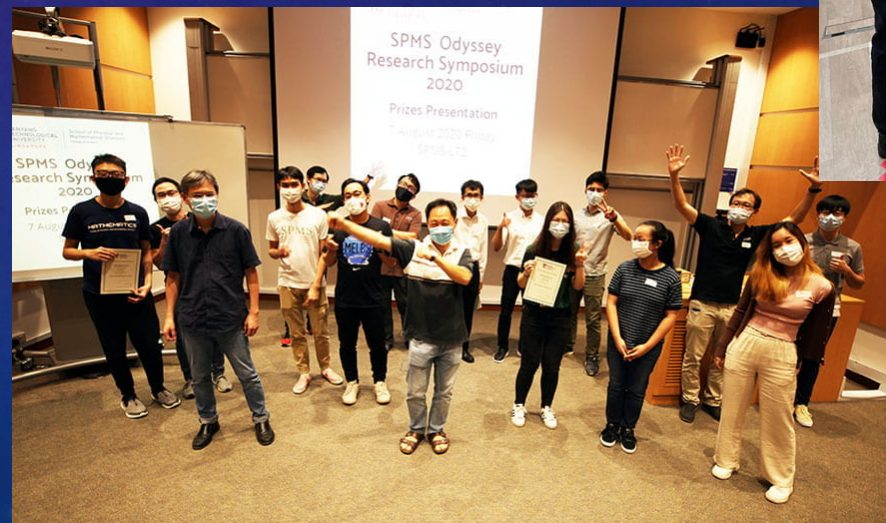
- Application form attached on left (double click on icon)



Microsoft Word
Document

- Research proposal form attached on left (double click on icon)

NEW 3RD ODYSSEY COMMITTEE – NOMINEES FROM INCOMING BATCH



Q&A

- Official emails
 - Director, SPMS-Odyssey Dir-SPMS-Odyssey@ntu.edu.sg
 - Odyssey Student Committee (2021-22): spmsodysseycomm@e.ntu.edu.sg
- Faculty in charge
 - Physics: Dr KOH Teck Seng (Director, SPMS-Odyssey) kohteckseng@ntu.edu.sg
 - Mathematics: Assoc Prof NG Keng Meng (Asst Chair, SPMS ; Dy Head, MAS) KMNg@ntu.edu.sg
 - Chemistry: Assoc Prof TAN Howe Siang HoweSiang@ntu.edu.sg
 - Admin: Mdm TOH Ai Tin ATToh@ntu.edu.sg
- Social media <https://linktr.ee/odysseyprogramme>
 - Website: <https://odysseyprogramme.github.io/>
 - IG: Odysseyprogramme <https://www.instagram.com/odysseyprogramme/>
 - Telegram: <https://t.me/odysseyprogramme>