NUS Graduate Research Innovation Programme (NUS GRIP)

Jack So
Programme Director
What is GRIP?

GRIP is a *venture creation acceleration programme* for deep tech start-ups.

It is the *flagship innovation programme* at NUS.

GRIP enables NUS PhD students and researchers to **transform** the university's *world-class research* into high growth **deep tech start-ups**.
Since October 2018

- Completed 8 runs.

- 8 Runs
- 140 Teams Graduated
- 388 Participants

- ~100 Teams awarded $100k
- > $35 mil Total external funding raised
GRIP – Sector Agnostic Programme
Programme Overview

**Hothousing**
- IP created and filed
- Demo Prototype built
- Initial business plan drafted

**Investment – 1st tranche, $50K**
- Industry prototype building
- Business plan refining
- Secure Co-Investment partner [2]

**Investment Panel** [1]
- $10K Prototyping Fund
- Demo Day

**Investment – 2nd tranche, $50K**

**Incubation**

---

**Notes:**
1. A panel of investment experts will be convened to assess and recommend investment
2. Matching funding from private investors or government agencies
3-month Venture Hot-housing

Workshop 1
Customer Needs, Market Sizing, Minimum Viable Product

Workshop 2
Costing, Value Pricing and Business Model

Workshop 3
IP and Growth Strategies

Investment Panel & Demo Day

W1 W2 W3 W4 W5 W6 W7 W8 W9 W10 W11 W12

#1, #2 Weekly 1-1 session with consultant
#3, #4 Weekly 1-1 session with consultant
#5, #6, #7, #8 Weekly 1-1 session with consultant
GRIP is a community...

- GRIP Venture Hothouse Teaching Team (Instructors and Consultants)
- Commercial Champions
- Venture Development Managers
- Technology Managers
- Master Engineers
- GRIP Alumni
- More...
Support from the programme

1. Hands-on mentorship by experienced commercial champions
2. Step-by-step guidance to start, develop and grow an investible deep tech start-up
3. Access to Master Engineers and NUS resources, including labs and prototyping support to build their Minimum Viable Product.
4. Be matched to co-founder with complementary skillsets
5. Investment funds of up to S$100,000 by NUS
Enabling a significant number of **NUS graduate students** and **Researchers** to form **sustainable, investible** deep tech companies.
# GRIP Run 10 Venture Hothouse

<table>
<thead>
<tr>
<th>No.</th>
<th>Date</th>
<th>Time</th>
<th>Activity</th>
<th>Content</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5 Aug 2023, Sat</td>
<td>9am – 5pm</td>
<td>Workshop #1</td>
<td>Products &amp; Market</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>16 Aug 2023, Wed</td>
<td></td>
<td>Consultation #1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>23 Aug 2023, Wed</td>
<td></td>
<td>Consultation #2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>2 Sept 2023, Sat</td>
<td>9am – 5pm</td>
<td>Workshop #2</td>
<td>Costing &amp; Business Model</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>13 Sept 2023, Wed</td>
<td></td>
<td>Consultation #3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>20 Sept 2023, Wed</td>
<td></td>
<td>Consultation #4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>23 Sept 2023, Sat</td>
<td>9am – 5pm</td>
<td>Workshop #3</td>
<td>IP &amp; Growth Strategies</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>26 Sept 2023, Tues</td>
<td></td>
<td>Pitching</td>
<td>Introduction</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>4 Oct 2023, Wed</td>
<td></td>
<td>Consultation #5</td>
<td>Prototyping</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>11 Oct 2023, Wed</td>
<td></td>
<td>Consultation #6</td>
<td>Prototyping</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>18 Oct 2023, Wed</td>
<td></td>
<td>Consultation #7</td>
<td>Venture Plan</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>25 Oct 2023, Wed; or 26 Oct 2023, Thurs</td>
<td></td>
<td>Consultation #8</td>
<td>Pitch Review</td>
<td>Also known as Full Dress Rehearsal 1 (Schedule to be advised)</td>
</tr>
<tr>
<td>13</td>
<td>15 Nov 2023, Wed</td>
<td>9am – 5pm</td>
<td>Review Panel</td>
<td>Pitch &amp; Demo</td>
<td>Schedule to be advised</td>
</tr>
<tr>
<td></td>
<td>OR 16 Nov 2023, Thurs</td>
<td>9am – 5pm</td>
<td>Review Panel</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>30 Nov 2023, Thurs</td>
<td>9am – 5pm</td>
<td>Lift-Off Day</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
To Apply or Find out more

Contact Us:

NUS GRIP Admin
Email: grip@nus.edu.sg

Visit Us:
https://nus.edu.sg/grip/

Follow us:
http://www.linkedin.com/company/nusgrip

FAQ: