

National GRIP

Graduate Research Innovation Programme

Virtual Info Session RUN 2
Application Deadline: 30 May 2025





National Research Foundation's 2025 Flagship Initiative

- \$25 Million committed investment in deep tech commercialisation
- NUS & NTU leading platform development with all IHLs as partners



Empowering Singapore's Research Community

- 40,000 researchers gain access to structured venture resources
- Transform your research vision into successful commercial ventures



Your Gateway from Lab to Market

The National GRIP will nurture deep-tech startups and develop the ecosystem in Singapore

In Partnership



Open to all AUs
across Singapore



Pilot Cohort
Kick-off in



150 Investible
Deep-tech Startups

Our deep-tech spin-offs are startups that licenses IP from all AUs or A*STAR Research Institutes



Based on significant
scientific advances



Game-changer with
10x differentiator



Require investments
over a longer time

NUS & NTU Track Record

400+

Startups Incubated

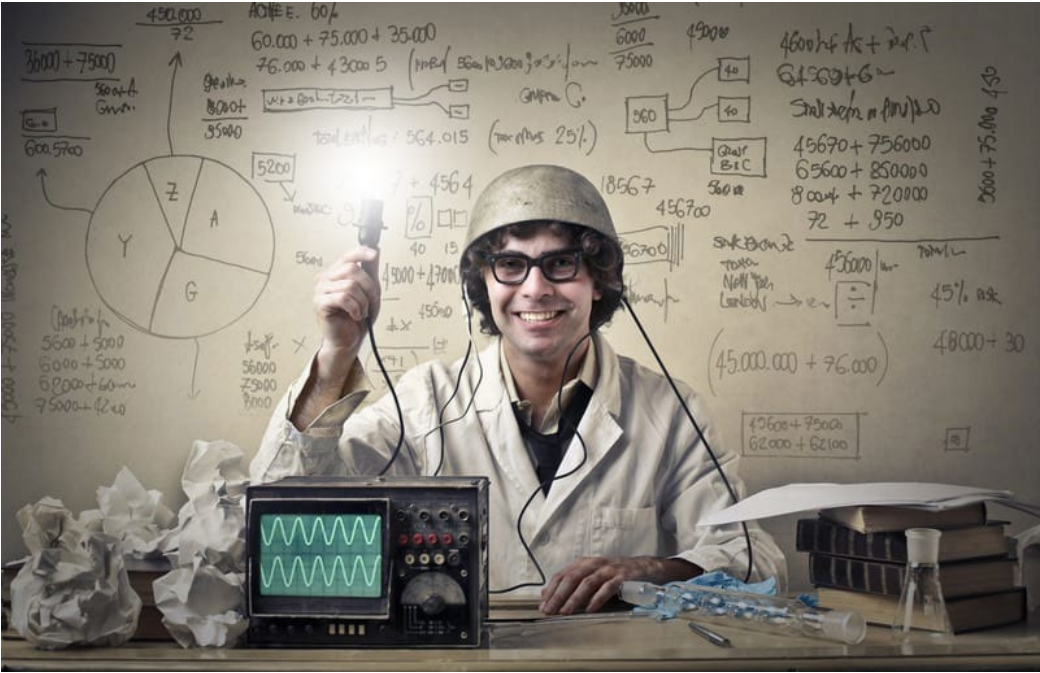
160

University Spin Offs

\$91 Million

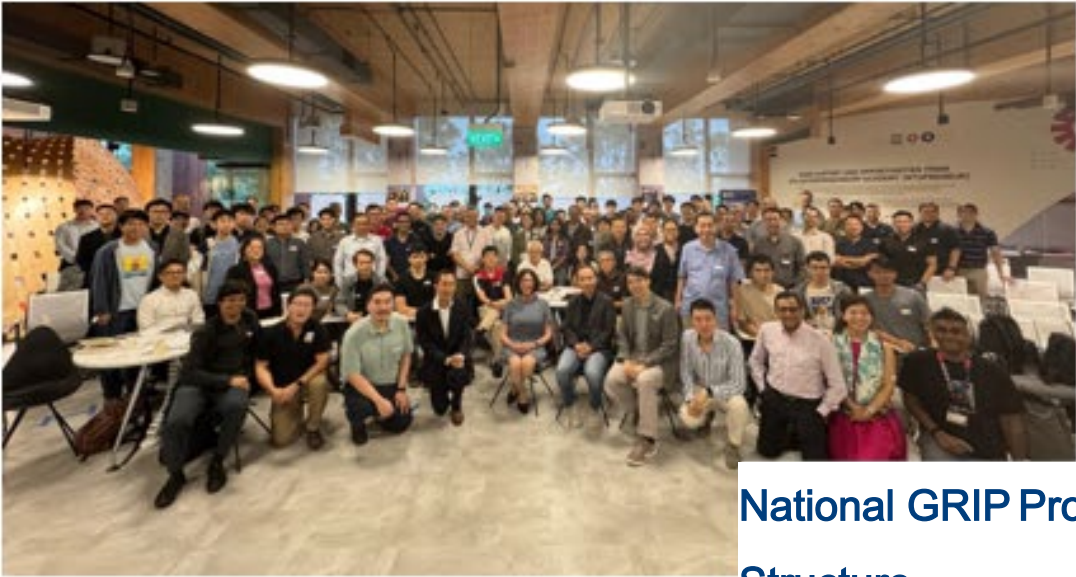
Funding Catalyzed

Our Comprehensive Entrepreneurship Ecosystem



- > Structured Venture Building
- > Funding and development resources
- > Industry connected mentorship
- > Advanced development infrastructure

National GRIP
Graduate Research Innovation Programme



National GRIP Programme
Structure

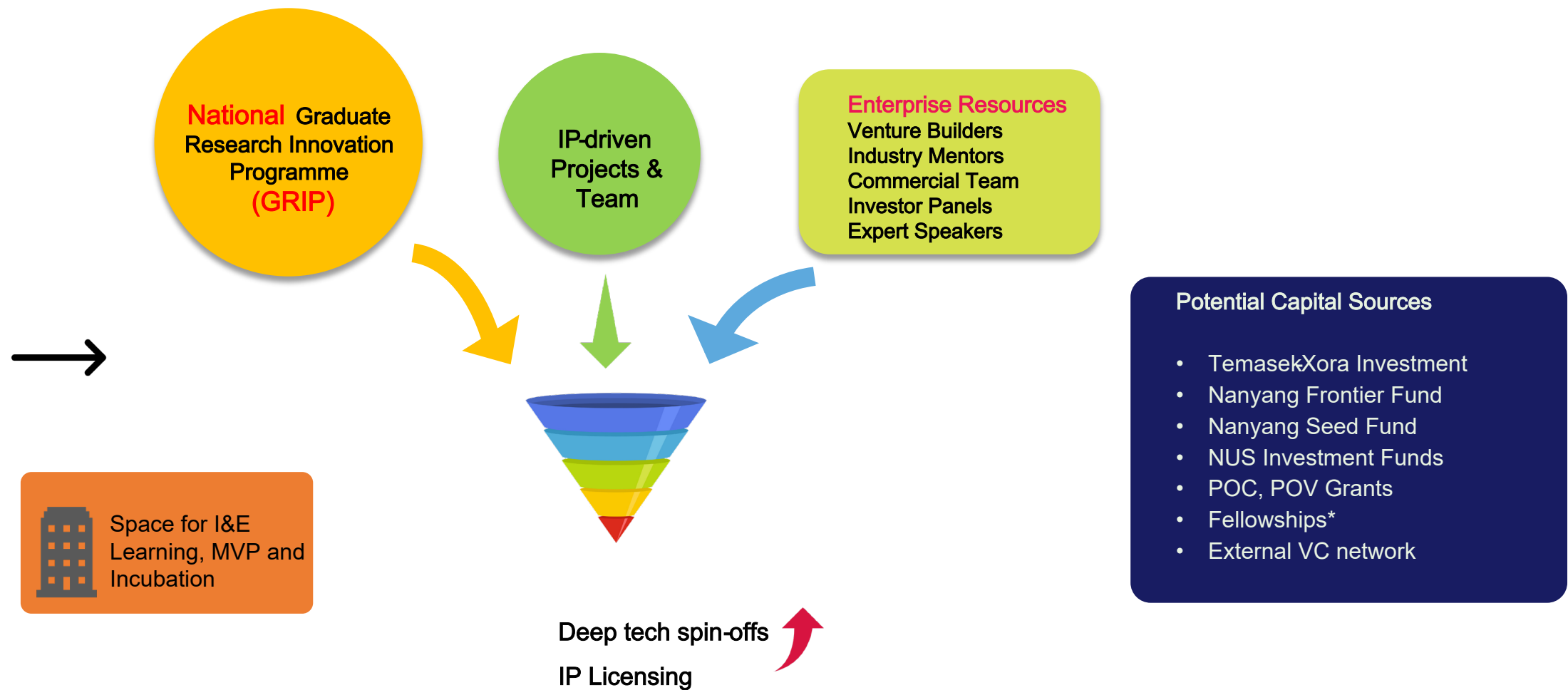
- Classroom-based workshops
- Weekly deep dive sessions
- Hands-on, personalized support



Virtual Info Session RUN 2

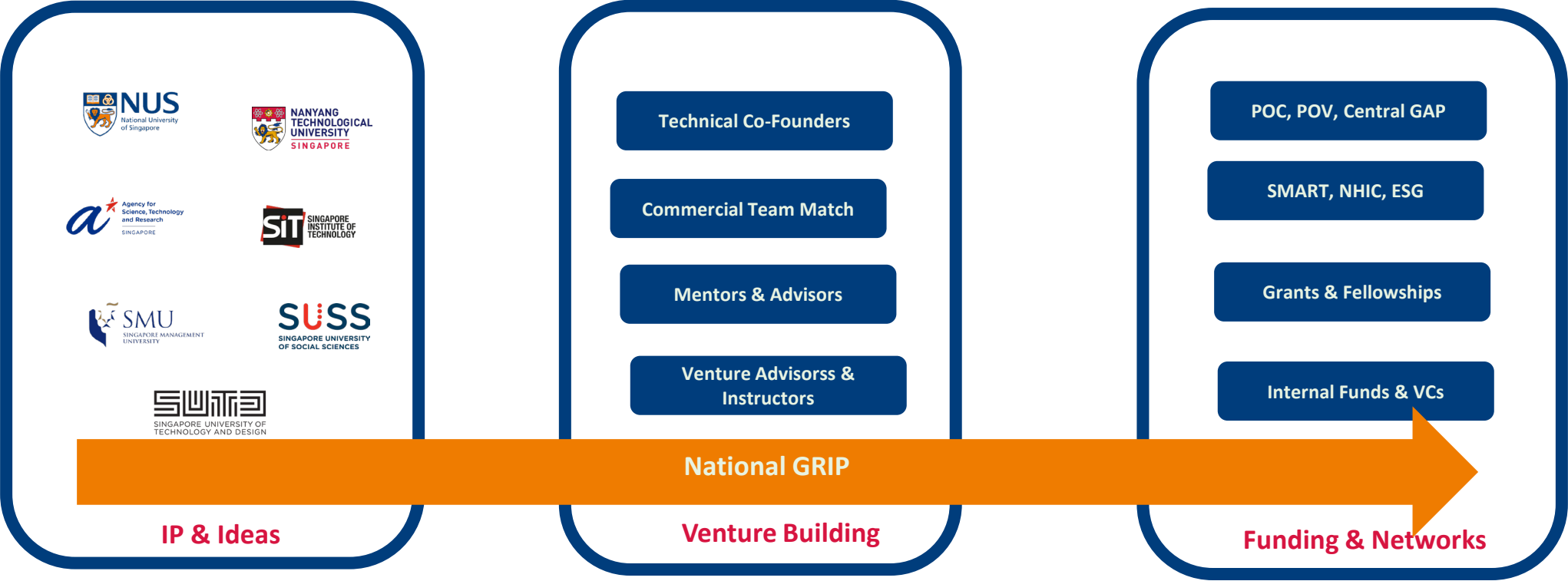


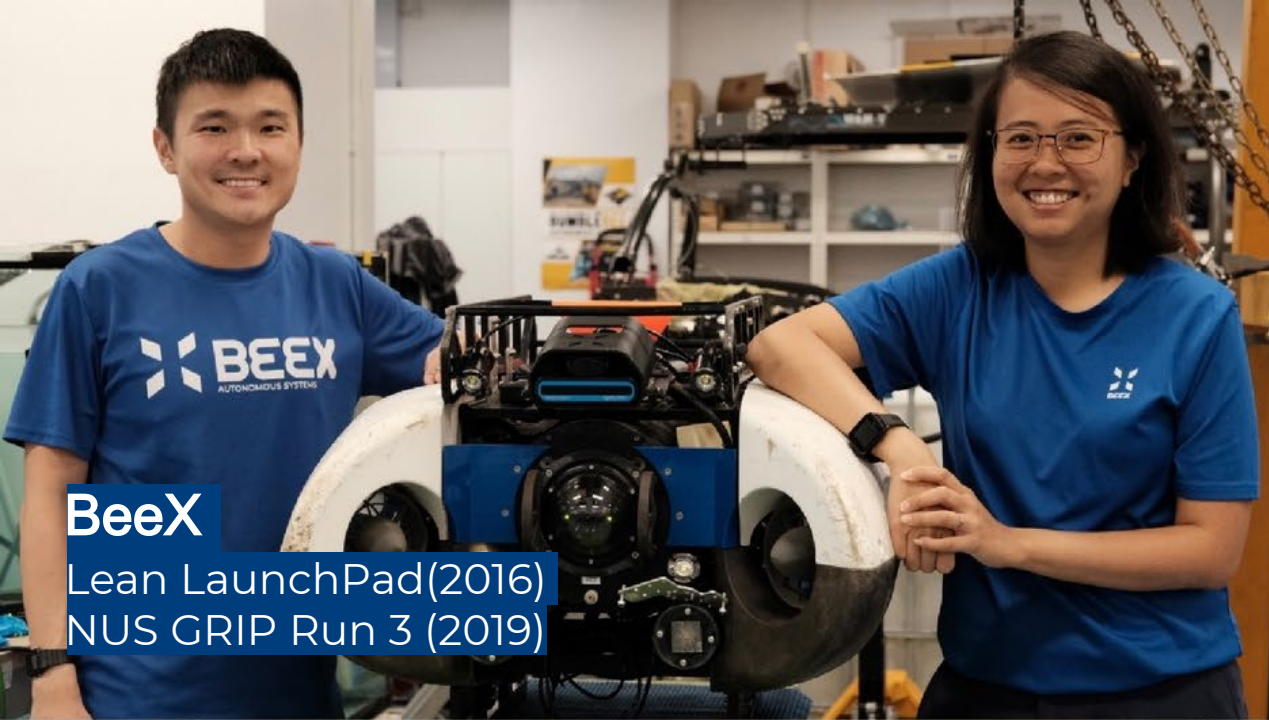
National GRIP
Graduate Research Innovation Programme



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National GRIP accelerates deep tech venture creation & success by connecting stakeholders & resources





BeeX

Lean LaunchPad(2016)
NUS GRIP Run 3 (2019)



Cold Space

Lean LaunchPad(2021)



Zero -Error Systems

Lean LaunchPad(2018)



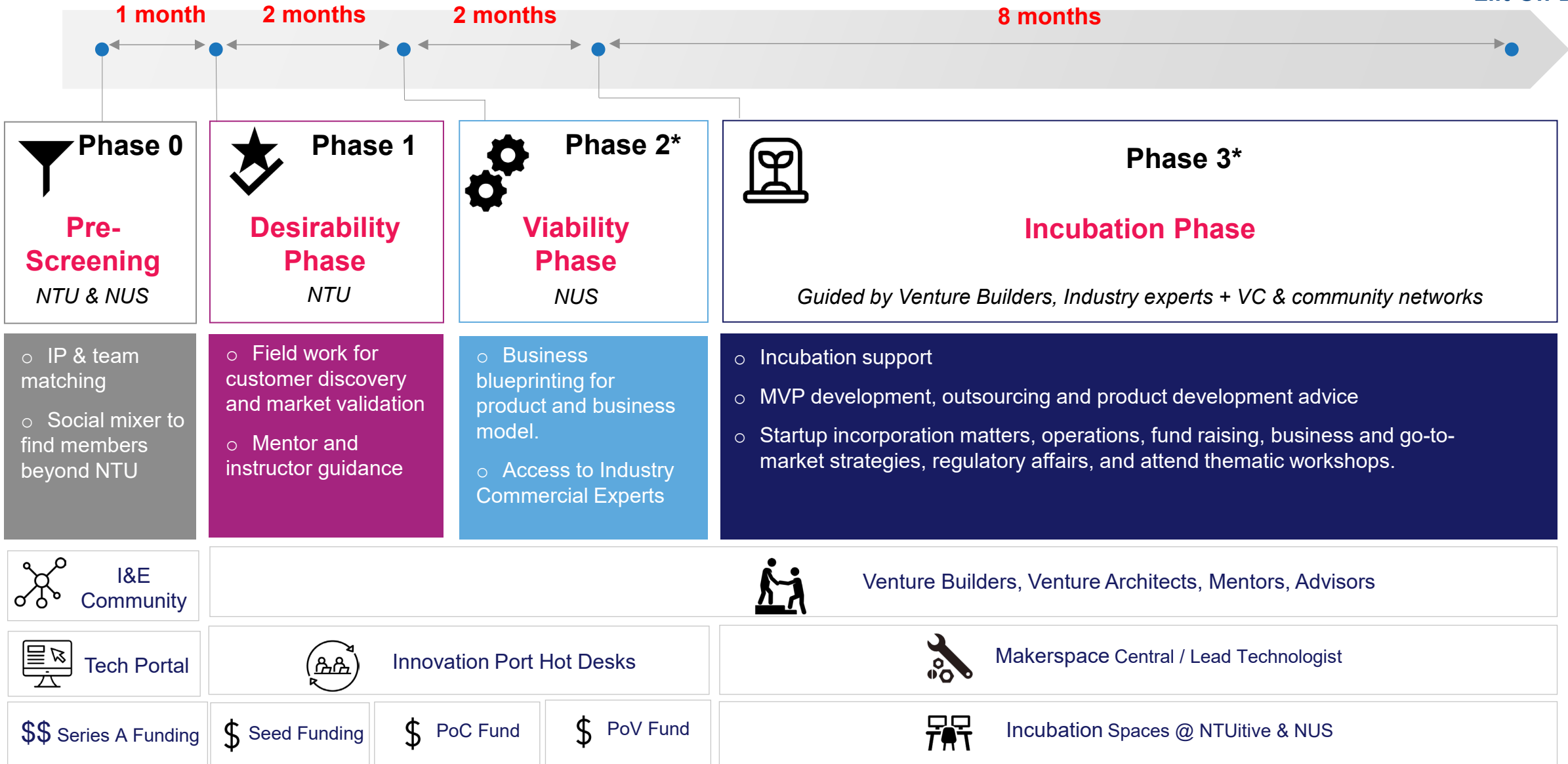
PharLyfe+

NUS GRIP Run 8 (2022)

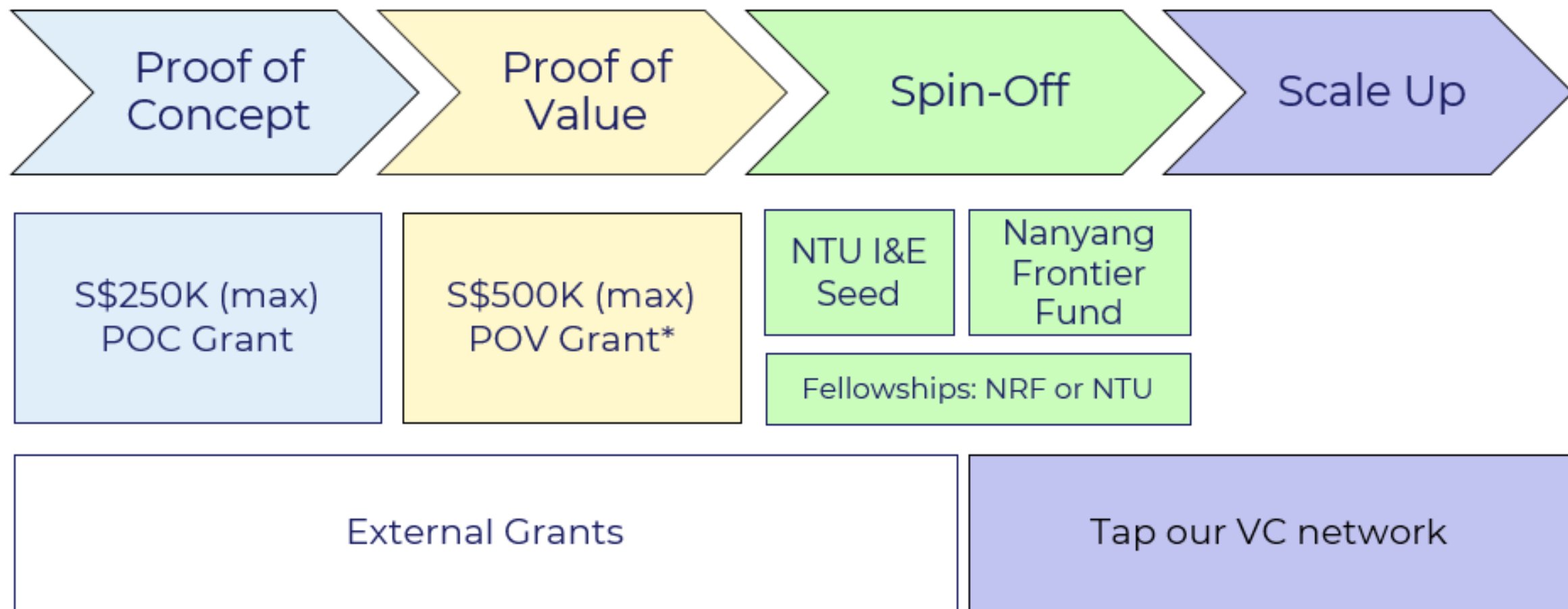
National GRIP Overview



Lift-Off Day



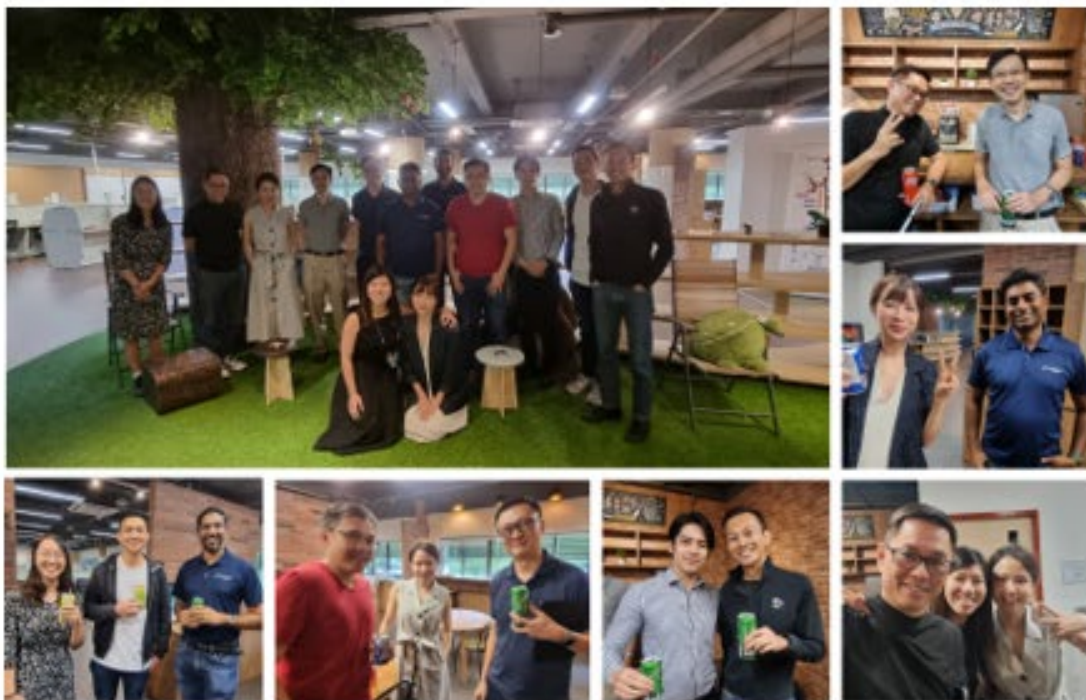
3 Pillars of Support – Capital



*By Invitation only in case of longer gestation ideas that need further capital support internally

4 Pillars of Support – Ecosystem (VC Connects)

Pitching opportunities with a wide range of investors from our network



Breakthrough
Energy



INSIGNIA
VENTURES
PARTNERS

CORONET VENTURES

Quest
VENTURES



UTEC

elev8

GROW WITH VENTURE CATALYSTS



SINOVIATION
VENTURES

ANTARES
VENTURES

iglobe partners



XORA

GHARAGE

EARTH
VENTURES



Farquhar Venture Capital
賦冠資本



君联资本
LEGEND CAPITAL



ACCELERASIA



Ven Capital Pte. Ltd.

vertex

PLUGANDPLAY

arkray



AvantFaire

ANTLER

And many more...

We are inviting application for Team Formation (MAY 30th)

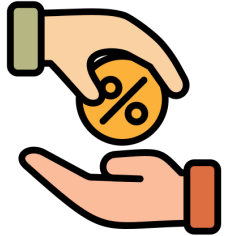
Selecting impactful deep-tech startup projects across AUs and A*STAR RIs



Entry Criteria - Phase 1

- » Teams with at least 1 Researcher/Post-Doc/PGs/Graduating UGs, or
 - » Teams with IHL Alumni with own IP or participating IHL IP, or
 - » Teams with industry professionals using NTU, NUS, Other IHL IP, and
 - » TRL 3 prototype exists.
-
- » Quality of science and technology.
 - » Commercial Opportunity Score.
 - » PI & Team commitment & motivation.

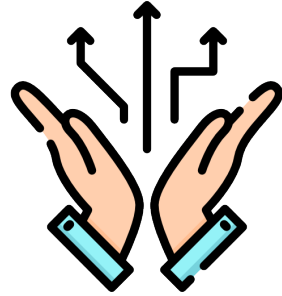
Why National GRIP



**Fully
subsidised
programme
fees**

+

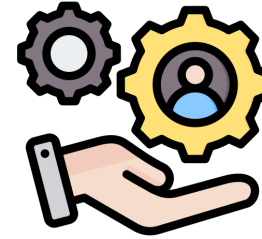
**Totally Equity
Free Support**



**Competitive
selection of
top - quality
teams for this
prestigious
national
initiative**

+

**Potential
Commercial
team resources**



**Structured
Venture building
support with
CXO level
mentoring,
advisory &
industry experts
across 12
months**

+

**Globally proven
Entrepreneurial
Education**



**Access to early-stage
funds**

- Proof-of-Concept
- Proof-of-Value
- Seed Fund
- Fellowships
- Series A Fund
- Venture Capital

+

Global Networks

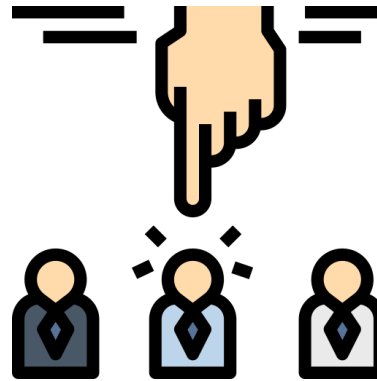
Last Date is May 30th – www.nationalgrip.sg

Register Now!



<https://nationalgrip.sg/>

Closes 30 May 2025



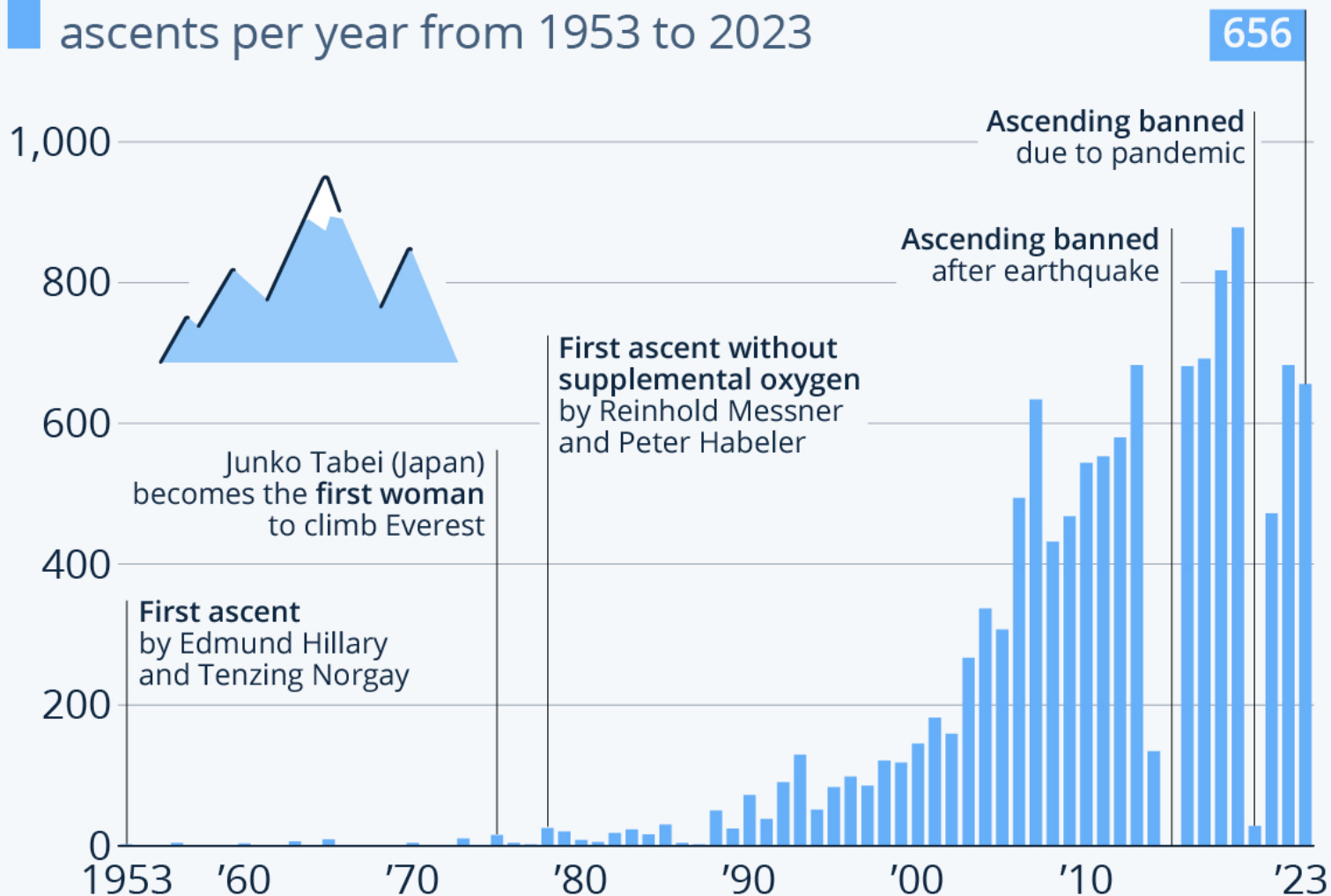
Shortlisting of Teams
Interview and selection
process



Mixer events
for teams to find
commercial and other
technical members

High Traffic on Everest

Estimated number of successful Everest ascents per year from 1953 to 2023



As of November 2023
Source: The Himalayan Database

