



Australian Government



Australian  
Space Agency

# Australian Space Agency

## Moon to Mars initiative

Supply Chain capability grants program

Australian Space Agency

Information webinar – 7 September 2020

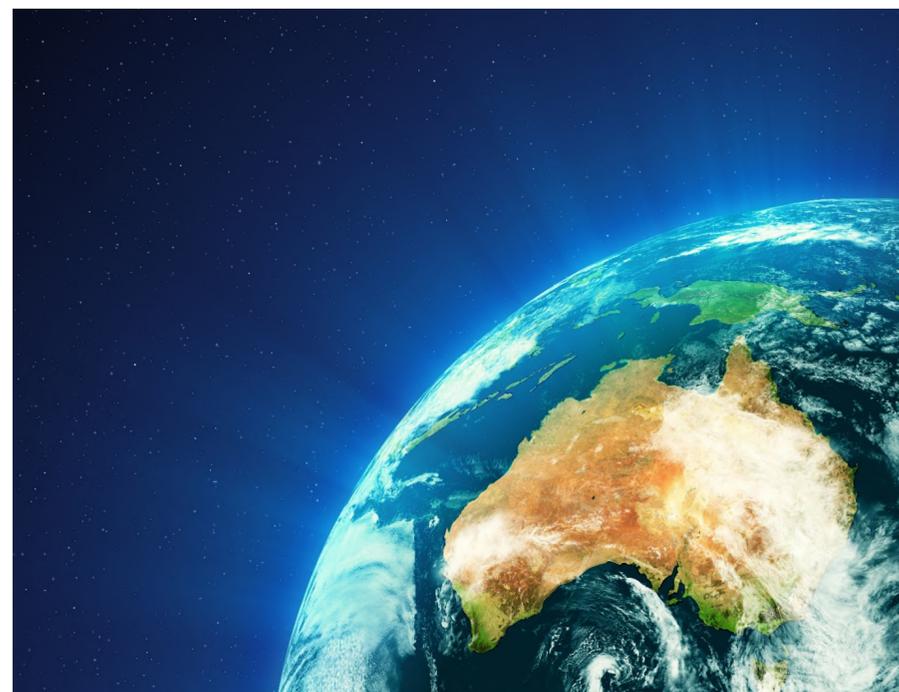
*The Australian Space Agency acknowledges the Traditional Owners of country throughout Australia and recognise their continuing connection to land, waters and culture. We pay our respects to their Elders past, present and emerging.*

# Moon to Mars initiative overview



## Supply Chain program (\$47.2m)

Getting Australian products and services into national and international space supply chains



## Demonstrator program (\$45.2m)

Developing and launching products to kick-start Australian businesses



## Trailblazer program (\$50m)

The Agency's inspire piece – a major Australian project supporting NASA's Moon to Mars activities

**\$150 million program**

# Objectives

- **Support** Australia's ambitions to join NASA's endeavour to go to the Moon and on to Mars
- **Accelerate** the growth of the Agency's economic and employment targets
- **Build** Australian space capability and capacity
- **Lift** Australian involvement in national and international supply chains
- **Demonstrate** Australian capabilities to the world
- **Inspire** the nation

# Moon to Mars initiative

# Supply chain program



**Capability grants**

**\$25.7m**



**Facilitation**

**\$21.5m**



**Concurrent activities**

**Total funding: \$47.2 million**

# Capability grants



- Program opened by **Minister for Industry, Science and Technology Karen Andrews**
- **\$25.7 million over five years**
- Apply at any time **up to 1 May 2023**
- Applications are assessed in batches **at least three times per year**
- **Minimum** grant: \$250,000
- **Maximum** grant: \$1 million

**Targeted at Australian businesses with a demonstrated domestic and/or international space supply chain opportunity**

# Capability grants



Objectives	Outcomes
<ul style="list-style-type: none"><li>• <b>Grow Australian industry's capability</b> and capacity to support NASA's endeavour to go to the Moon and on to Mars</li></ul>	<ul style="list-style-type: none"><li>• Increased number of Australian companies with domestic and/or international <b>space industry contracts</b> that have the ability to support NASA's Moon to Mars endeavours</li></ul>
<ul style="list-style-type: none"><li>• <b>Grow the participation of Australian companies</b> in domestic and/or international space supply chains that could support Moon to Mars activities</li></ul>	
<ul style="list-style-type: none"><li>• <b>Grow the skills, capabilities and capacity</b> of the Australian space industry</li></ul>	<ul style="list-style-type: none"><li>• <b>Increased skills, experience and employment</b> in the Australian space industry</li><li>• <b>Increased capabilities, capacities and services</b> in the Australian space industry</li></ul>

# Who can apply



To be eligible applicants **must**:

- be an entity incorporated in Australia
- have a supply chain opportunity -  
**buyer support**
- Co-fund at least 25% (co-contribution)

**Teaming between  
industry and  
research  
encouraged**

**Clear  
commercialisation  
pathway expected**

# Eligible activities



- Align with priorities in the **Australian Civil Space Strategy 2019-28**
- Be aimed at **accessing an identified domestic and/or international supply chain opportunity**
- Ability to support **Moon to Mars activities**

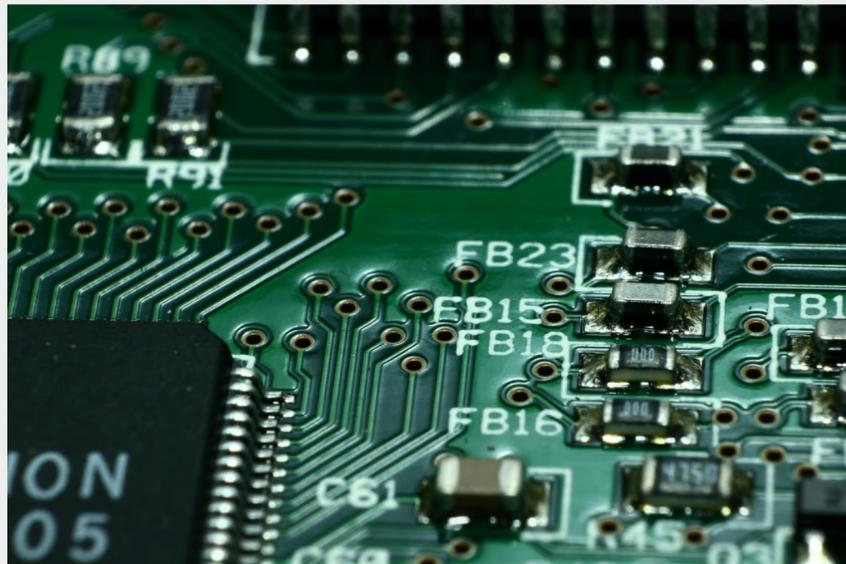
- Buy (lease/install/commission) **capital equipment** including specialist software
- **Building organisational capability** or capacity to support engagement in supply chains
- **Non-recurring engineering** or qualification of a product, process, or service (space or adjacent industry)
- **Engineering and commissioning** activities
- Workforce **training** and accreditations

***Ineligible:*** Product development that doesn't directly support a supply chain opportunity

# Examples



## Scenario 1



Transfer technology  
from **adjacent industry**

## Scenario 2



Cyber security capability  
training

## Scenario 3



Tooling  
process improvement  
for reliability

# Assessment process



## Applications are assessed on

- **Business case:** How the project will grow skills, capability, and capacity to participate in domestic and/or international supply chains
- **Project plan:** The applicant's capacity, capability, and resources to deliver the project
- The **impact** of the grant funding

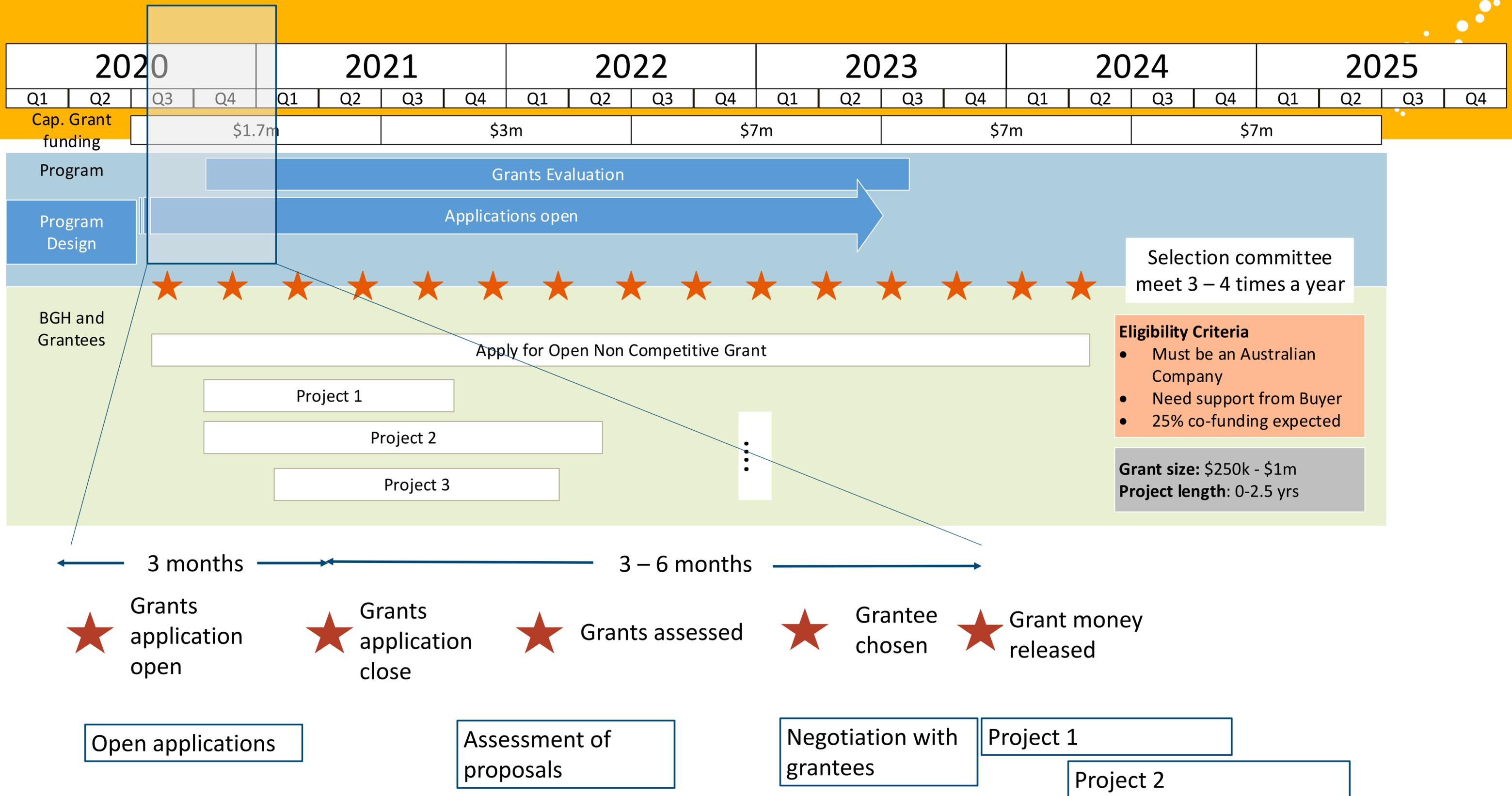
**Strength of supply chain opportunity is key**

# Expected timing



Activity	Timeframe
Assessment of applications	Approximately <b>75 days</b>
Negotiations and award of grant agreements	<b>4 weeks</b> from grant offer
Earliest start date of the Moon to Mars Supply Chain capability grants	From date of execution of grant agreement
End date of grant commitment	30 April 2025

**You can apply multiple times**  
**Timeframes will not allow feedback between consecutive intakes**



## Business Grants Hub

- [Business.gov.au/M2M-SupplyChain](https://business.gov.au/M2M-SupplyChain)
- Grant guidelines
- FAQs
- Sample application
- Standard agreement
- Budget and letter templates

## Space Agency website ([space.gov.au](https://space.gov.au))

- *Australian Civil Space Strategy*
- Moon to Mars initiative

**More information  
and resources**

**Business.gov.au call centre: 13 28 46**



**Australian Government**



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