# **Macquarie Park**

Strategic Investigation Area

Macquarie Park Forum

29.02.18

ARUP BEROOKINGS FID



#### Introductions

Dr Tim Williams - Cities Leader Australasia

Georgia Vitale - Urban Strategy

### Agenda

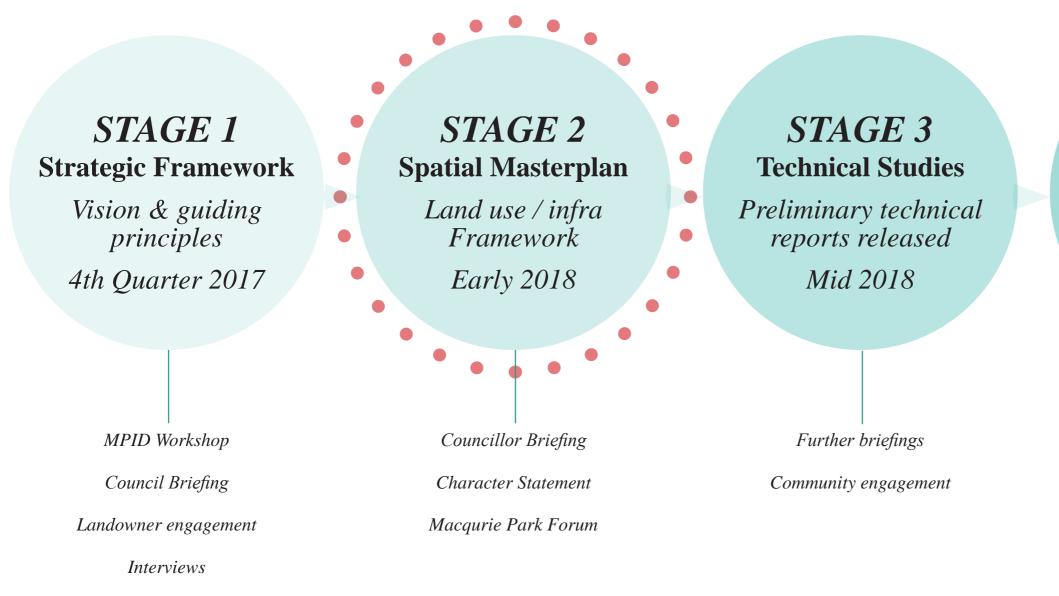
Our role and program
Why Macquarie Park and why now
Update on ongoing engagement
Share assets and catalysts
Share the emerging vision and objectives

-Q&A



#### Progress

Part way through Stage 2



#### STAGE 4 **Public Exhibition**

Land Use Infrastructure Implementation Plan

*Q3 2018* 

Community Engagement

## Why Macquarie Park? Why Now?

- Economic engine for City of Ryde, Sydney & Australia
- Fundemental to economic plan
- Engaged in addressing challenges
- Collaboration area
- Health & education precinct
- Metro



\_Part of both the Eastern Harbour City and Central River City

\_Designated as a Strategic Centre and Collaboration Zone

\_By 2036, the GSC has estimated that there will be about 19,500 additional jobs

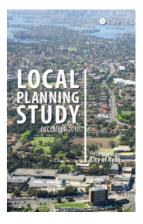
\_Less of a transport node, but part of a highly connected transport network

Large floor plates across large plots of land, have continued to dictate the type of employer and business who reside there

\_Shortfall of open space, social infrastructure and other amenities







Leading the way





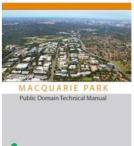


#### Macquarie Park Investigation Area













#### Engagement

Baseline studies 2016 / 2017 DPE / Ryde public consultation MPID roundtable City of Ryde officers briefing 22 Landowner presentations 20 Business and user interviews

"There are a lot of businesses in this area and can certainly leverage the technology we are creating, so therefore it is a very good position to be in, to work with cutting edge science and technology businesses."

Michael, Start Up Owner



### **Community Engagement**

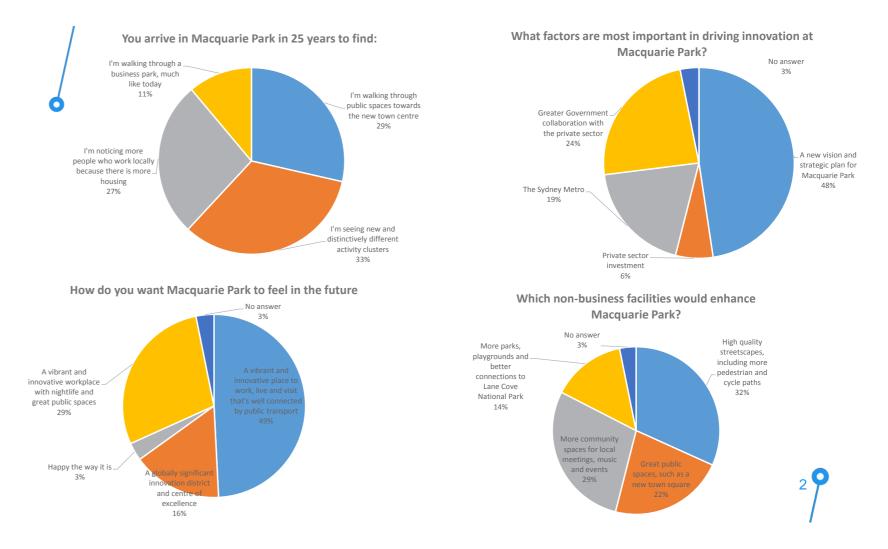
\_Support for new acvitity clusters More people living and working locally

\_Innovative workplaces

\_Night life and great public spaces

\_More community spaces

\_Drive innovation through a new shared vision and plan



#### **Business Engagement**

\_Getting the balance right - not overplaying one use given the potential for harming long term play

**\_Talent looking for places to work** 

\_Need an environment where workers can get out of the office and collaborate

Want to retain students who studied at Macquarie Uni as workers























"We are implementing hydrogen in our motor vehicles and have the only refilling station in Australia. With the introduction of hotels, restaurant, parkland, residential, schools it's going to become like a community." Gavin, Hyundai





#### Landowner engagement

'... we'd start building tomorrow if we could ... ' "... how do we supercharge the ecosystem?"

"... we have australias first hydrogen charge point '... we're happy to wait to see what happens' on our site....'

'... you cant spread the icing too thinly ... '

'... Talavera Road is a car park after 5pm'

"... the university is committed wholegheartedly to making this work..'

"... residential just wont work in Macquarie Park"

"... commercial just wont work in Macquarie '... tall buildings are the only answer....' Park'

#### **Assets and Catalysts**

Distinctive existing qualities and characteristics of place Catalysts for Change

#### **Assets of Place**

An 'asset of place' is a core function, quality or capability of Macquarie Park that...

- Is comitted & long term
- Is authentic to Macquarie Park
- Is already a collective
- Is ready to invest
- Is adaptable to change



New and Existing Connectivity



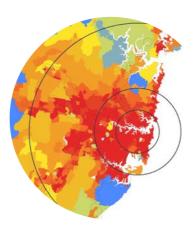
The National Park



Macquarie University & Hostpital



**Retail Anchor** 



Global Sydney



Collaborative Developers



**MPID** 



**Commercial Anchors** 



Engaged Developers

### Catalysts

A 'catalyst' is a current or potential threat, innovation or action that influences change in Macquarie Park such as:

- Decision making / indecision
- Digital transformation
- Climate change
- Global competitivness
- Local competitivness
- Lower job density / automation
- Housing affordability
- Identity & brand



### **Emerging vision, objectives & indicators**



Macquarie Park will be a place for people; characterised by its high levels of amenity, connectivity and the unique natural setting of the Lane Cove National Park.

Already home to world class organisations, Macquarie Park will raise its competitiveness and resilience through diversification and its ability to respond quickly to change. It will be a place to spark ideas, knowledge and creativity. Macquarie University will continue to be a magnet for business and new partnerships.

Through this, Macquarie Park will strengthen its place in Sydney and Australia's 21st century competitive economy.





#### **Measures of success**

Level of engagement with skills development\* Research and industry collaboration spatial density of economic activity\* Corporate social responsibility Reduced new housing in high risk areas of natural perils\* Economic activity per capita\* Employment profile\* Visibility of innovation assets Accessionalent Increased urban renewal opportunities\* Doing business Learning Diversity of housing size Macquarie Park will be a place for Residing people; characterised by its high levels Key worker housing of amenity, connectivity and its unique natural setting. Key worker housing Macquarie Park will raise its competitiveness and resilience through diversification and its ability to respond New businesses started\* quickly to change. Tunovating Patents issued\* Through this, Macquarie Park will strengthen its place at the heart of Space for SME Sydney and Australia's 21st century Community infrastructure (tactical urbanism) economy. prototyping and testing Sonsiliesa Suiveld A CONTRACT OF CONTRACTON OF CONTRACTON OF CONTRACTON OF CONTRACTON OF CONTRACTON OF CONTRACT. Programming social infrastructure Night time economy Heat profile\* Ochre grid Community trust\*

Integrated bublic spaces Distances of the second Access to green space\* Colocation of social infrastructure Living well Temporary uses Visits to the national park Connecting Active transport use\* Digital and physical wayfinding Provision of car parking INFRESTRUCTURE INVESTMENT\* Diversity of business size, type and employment Tree canopy coverage\*

#### **Next Steps**

- Ongoing engagement
- Integrated economic study
- Develop structure plan
- Implementation and delivery
- Retain people focus

