



**PLANT
SYNBIO
AUSTRALIA**

**TRANSFORMING
AGRICULTURE AND
BIOMANUFACTURING
THROUGH PLANT
SYNTHETIC BIOLOGY**

Startup incubation and research facilities



plantsynbio.au

Bring your ideas to life in a world-class research and incubation environment. Our facility enables start-ups, researchers and innovators to seamlessly transition from concept to impact, with access to cutting-edge laboratory infrastructure, expert mentorship and a thriving scientific ecosystem.

Plant SynBio Australia is funded through Bioplatforms Australia under the National Collaborative Research Infrastructure Strategy (NCRIS) and institutional partners



**BIOPLATFORMS
AUSTRALIA**



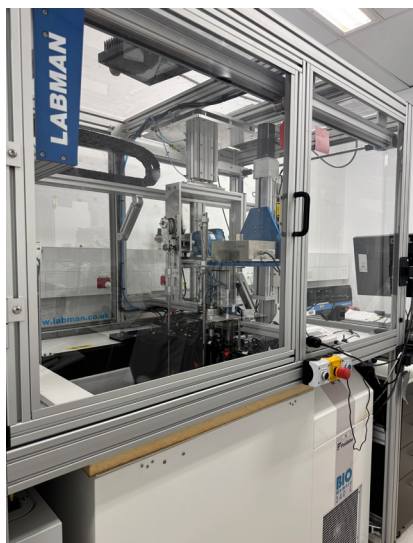
**Australian
National
University**

Accelerate your synthetic biology story

Whether you are establishing a new venture or scaling breakthrough research, the Plant Synbio Australia node at the Australian National University (PSBA-ANU) provides the tools, expertise and community to help you succeed.

Our resources for start-up and research projects include:

- **Synthetic biology labs & infrastructure**
 - Fully equipped laboratory spaces tailored for research and start-ups
 - Flexible bench space to support early-stage and scaling activities
 - Access to advanced scientific equipment and instrumentation
 - Shared facilities designed for efficiency and collaboration
- **Incubation support**
 - Dedicated support for start-up setup within laboratory environments
 - Guidance on navigating research-to-commercialisation pathways
 - Integration with institutional research frameworks
- **Expert community**
 - Direct access to world-leading scientists and researchers
 - Opportunity to collaborate within a dynamic scientific community
 - Cross-disciplinary engagement to drive innovation and discovery
- **Mentorship & advisory**
 - Structured mentoring programs for founders and researchers
 - Strategic and technical guidance from experienced professionals
 - Support across product development, validation, and scaling
- **Research & impact pathways**
 - Support for both traditional research outputs (publications, grants)
 - Enablement of non-traditional / translational research outcomes (NTR)
 - Pathways to funding, partnerships and commercial outcomes



Why choose our facilities?

Our facility is designed to bridge the gap between research excellence and real-world impact. By combining infrastructure, expertise and a collaborative culture, we empower innovators to move faster, reduce barriers and maximise success.

From early-stage experimentation to advanced development, you will be supported every step of the way in an environment that fosters creativity, rigor and ambition.

Capable and connected

As an active synthetic biology facility supported by the National Collaborative Research Infrastructure Strategy (NCRIS) through Bio Platforms Australia, PSBA-ANU provides open access to technical expertise and a network of world-class complementary infrastructure for growing, validating and exploring plant material.

Who can benefit?

- Start-ups and spin-outs in science, biotech or related fields
- Researchers looking to translate discoveries into applications
- Innovation teams seeking laboratory access and expert support

Find out more or partner with us

Plant Synbio Australia
Australian National University
P +61 2 6125 9633
E psba@anu.edu.au
plantsynbio.au

© 2026 Plant Synthetic Biology Australia
(Plant SynBio). All rights reserved.