

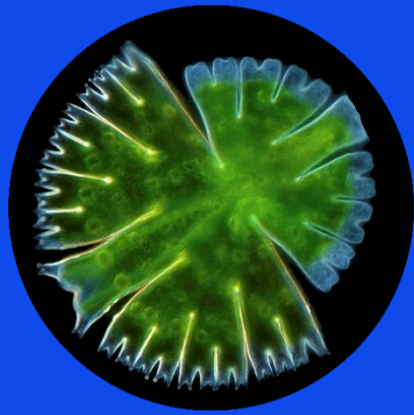
DEEP GREEN BIOTECH HUB

The New South Wales Deep Green Biotech Hub (DGBH), located at the University of Technology Sydney and hosted by the Climate Change Cluster (C3) research institute, brings together researchers, SMEs, industry, start-ups, students and other stakeholders to propel NSW to the forefront of algae-based biotechnology innovation in Australia.

Deep Green Biotech Hub



The New South Wales Deep Green Biotech Hub (DGBH) is supported by the NSW Government Treasury Boosting Business Innovation (BBIP) program.



Our Mission



The main goal of DGBH is to bring NSW to the forefront of algae-based biotechnology innovation in Australia.



INNOVATION
Promoting innovation in the algae biotech space across NSW and Australia.



ENGAGEMENT
With industry, and the public, to increase algae awareness.



ACCESS
To algae-based biotechnology expertise to support new companies and technologies.

DGBH: Addressing Global Challenges



INNOVATION
Supporter of trainees, students, and creating a connected innovation ecosystem.



ENGAGEMENT
Education and outreach programs and events to further connect and stimulate industry.



ACCESS
Green Light accelerator program, bootcamps, and mentorship.

DGBH is addressing global challenges, such as how to maintain food, social, and energy security when human population exceeds 9 billion whilst also having global economic growth.

DGBH is supporting the development of an Australian algal bioeconomy

Green Light – Accelerator Program

Green Light Program is the first accelerator program supporting algae biotech in the world.

The program is dedicated to supporting the development of algae biotech solutions in NSW, across a broad range of industries.



SUPPORT
Green Light offers a curated 5 month program with allocated seed funding to NSW small-to-medium enterprises (SME's) and start-ups.



MENTORSHIP
The program leverages the research strength of the Climate Change Cluster (C3) to support the research and development of projects by NSW small to medium enterprises (SME's) and start-ups.



GROWTH OF THE BIOECONOMY
The program prioritises projects underpinned by an approach to sustainability and development of an algal-bioeconomy.

DGBH: 2019



ENGAGEMENT

17

Outreach & Engagement Events

41,389

Attendees

1024

School Children



INNOVATION

33%

Increase in Aus microalgae companies

2

Startup ecosystem events co-run with UTS Startups



ACCESS

2

Green Light Cohorts

7

Green Light Teams

47

Startups engaged with DGBH

Get in touch to learn how we can work with existing businesses, entrepreneurs, and students to create new sustainable biotech products, services and businesses; offer advice; or develop educational or engagement programs.

Want to learn more or get more details?

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