



Assistive Devices Hackathons

21-23 July 2017
CQUniversity Mackay Ooralea campus,
171 Boundary Road, Mackay

The Assistive Devices Hackathon will be a two-and-a-half-day intensive making marathon held in Mackay from 21-23 July 2017. People with a disability – and a well-identified need – will work with a team of makers, mentored by a manufacturing industry expert, to develop a prototype that meets their needs.

With assistive devices expected to be worth \$1 billion by 2020, the Queensland Government is looking to put our makers and manufacturers on the fast track to being involved in this exciting industry.

The hackathon will:

- raise awareness amongst Queensland manufacturers about emerging opportunities in the area of assistive technology
- support collaboration between educational facilities such as universities and TAFEs and established businesses
- connect manufacturers with young talent in maker spaces, universities and TAFEs
- provide mentoring to makers and students and provide a connection to encourage them to consider career opportunities in manufacturing
- demonstrate the hackathon process to industry as a way of developing products for emerging markets
- facilitate the rapid prototyping of devices that may be considered for further development and commercialisation.

Nominate a challenge

Nominations will be sought from people with a disability, or a professional within the disability field, for challenges in two categories:

- independent living
- community involvement.

Nominate a maker team

Why not take part as a team? We are looking for teams of makers who are educated, skilled or experienced in areas such as biomechanical engineering, occupational therapy, fabricating, design or coding. At the end of the hackathon, each team should have a completed prototype for judging.

... or just come and observe on 23 July 2017

Representatives from business, disability organisations, the manufacturing industry and educational institutions are encouraged to attend and, where suitable, participate.



Submit your nomination at www.statedevelopment.qld.gov.au/adhackathons

Further information

Please contact adhackathons@absoluteevents.com.au or call +61 7 3848 0089.

www.statedevelopment.qld.gov.au/adhackathons

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