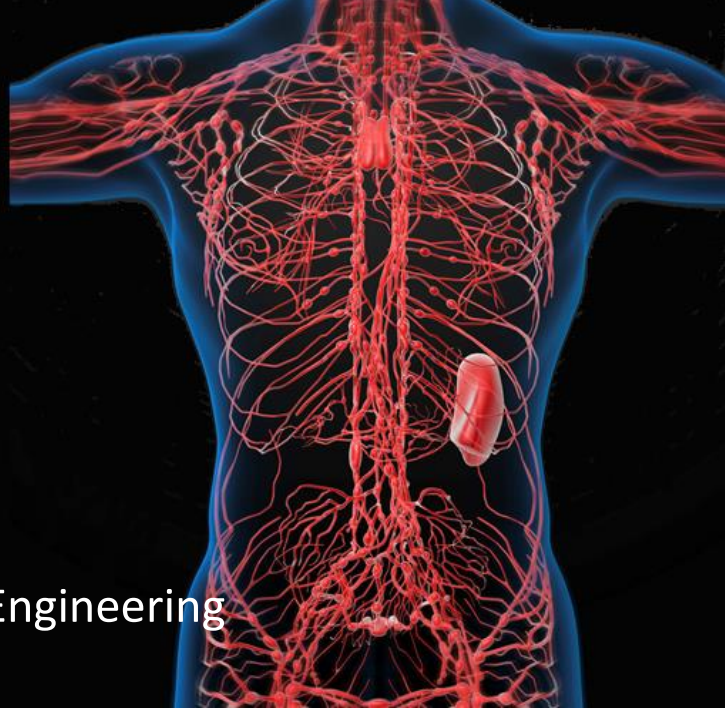


BIO Challenge 2019

Bioengineering Innovation Outreach Challenge

University of Sydney
ARC Training Centre for Innovative BioEngineering
arctcibe.org/bio2019/



Date

.....
15 April 2019

Where

.....
Maclaurin Hall,
the Quadrangle
The University of Sydney

RSVP

.....
Register your team before April
1st 2019

Contacts

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About the challenge

The University of Sydney is looking to collaborate with high school students to design medical technology of the future.

As part of this program, research mentors will support teams of four students from year 10-12 to identify a current short-coming of current medical technology and apply the skills of bioengineering to design a solution to that problem.

Prizes

3D printer will be awarded for the best presentation. A research scholarship for the Google Science Fair will be awarded to the team with the most innovative device.

How to participate

Students will work with a University mentor to develop a model or prototype of their solution. It will be presented at the University of Sydney on April 15, in the term 1 holidays.

On the presentation day, students will hear from Vice-Chancellor Dr Michael Spence AC, science educator Dr Karl Kruszelnicki and Head of Clinical Affairs at *Cochlear*, Dr Mary-Beth Brinson. The Plenary session will be presented by Prof Benjamin Eggleton, Director of the Sydney Nano Institute.



THE UNIVERSITY OF
SYDNEY



ARC Training Centre for
**Innovative
BioEngineering**