

MAYOR OF LONDON

**MAYOR'S
ENTREPRENEUR
2017**

SUPPORTED BY:



THE FINALISTS

Here's an introduction to each of the ten finalists in Mayor's Entrepreneur 2017. Good luck!

Activated Ceramic Membrane (ACM) – Kingston University

By Nidhin Jayaprakash

ACM is a device for engines and gas boilers that use air as its source of oxygen. The ACM removes nitrogen from the air entering the equipment and supplies pure oxygen into the system. This cuts NO₂ pollution from exhaust emissions.

Amadou Mushroom Skin – London College of Fashion

By Irene-Marie Seelig and Matthew Pril

Amadou Mushroom Skin is a suede-like fabric. It is a biodegradable, renewable and antimicrobial substitute for leather. The skin is made from carbon-neutral mushrooms that have been grown on recycled sawdust.

Captum – UCL

By Sam Ghazizadeh and Hossein Bahrami

Captum is creating a way of turning waste CO₂ into carbon. This material is widely used in manufacturing industries like steel. It will significantly reduce emissions from industrial plants.

Ex3D – Kingston University

By Josue Vivas Hernandez and Irene Canuti

Ex3D is a multi-material extruder for direct 3D printing. It will turn any traditional desktop 3D printer into a multi-material one, from plastic to clay, seaweed and even chocolate!

Motus Innovations – Queen Mary University

By Ross Ward, Paloma Torrado Vazquez, Stephanie Hodgson, Gurtej Gill and William Howes

Motus Innovations is helping stroke patients to be more independent. Their robotic upper-limb device will give patients a chance to do more rehabilitation therapy at home. This will help them recover more quickly.

Stripped packaging-free-pasta – UCL

By Amy Butterworth Fernandes and Anne Spira

Stripped packaging-free-pasta aims to revolutionise how we bag and cook pasta. To reduce the food packaging we can buy, store and cook pasta as it comes, in portions.

Too Good To Go – Queen Mary University

By Jamie Crummie and Chris Wilson

Too Good To Go is helping to cut edible food waste in the hospitality sector. The app gives restaurants, cafes and bakeries a chance to sell their surplus food at a discount.

Triagomy – Brunel University

By Ehab Sayed

Triagomy is an interlocking construction system that can cut build times by 92 per cent. It allows buildings to be taken apart and put back together at any stage of their life. This makes it much easier to recycle and re-use.

Twipes – City Univeristy

By Alborz Bozorgi and Ellenor McIntosh

Twipes are antibacterial toilet wipes, that come on a roll just like toilet paper and are free from harsh chemicals. They are water dispersible in just three hours and are the first truly flushable wipes.

Yoo-Go – Imperial

By Wen Han Yap, Hann Yee Son and Cindy Xin Yong Sim

Yoo-Go is an online service to help people with mobility issues get around London. It brings together navigation and accessibility information. It also has live updates on pedestrian obstructions.

Thank you for joining us for the 2017 finalists pitching event and awards ceremony.

- 11:30 **EVENT START**
- 11:35 Housekeeping and announcements
- 11:45 Welcome
- 12:00 Ten finalists pitch their ideas
- 13:40 **LUNCH**
- 14:15 Previous winners' speeches
- 14:30 Awards ceremony
- 14:35 Keynote speeches and winners announced
- 16:00 Refreshments in London's Living Room
- 17.00 **EVENT ENDS**

Please feel free to take pictures of the event
#MayorsEntrepreneur

And finally... A huge thank you to all our judges.