

A-Z - A new Bus Shelter - University of Westminster

By Oliver Andrew

The A-Z project envisions the world's most ecologically advanced bus shelter. The shelter will recycle rain water, produce solar power and cut emissions, while increasing green space within London with its own green planted roof. A-Z aims to create cleaner air, water and power while improving the urban-scape of the City.

Bump Mark - Brunel University

By Solveiga Pakstaite

Food waste is a monumental global issue that the Bump Mark food expiry label can significantly reduce. It is bio-reactive, meaning it goes bad exactly when the food inside the package does too, so we don't have to throw away good food which will protect the environment and our money.

Clotho London - Imperial College London

By Caroline Wood and Vivien Tang

Clotho is a solution to the backlash against fast-fashion. 350,000 tonnes of clothing goes to landfill in the UK every year and 5% of our carbon footprint results from clothing consumption. We run a clothes exchange service that allows people to swap their clothes – preventing landfill and dissuading them from buying new.

CycleBay - Brunel University

By Sebastian Grenzhäuser

CycleBay is a London-wide network of conveniently located parking locations for cyclists, making biking across London for regulars more casual, convenient and safe, and motivate more people to cycle.

Openwatt - Imperial College London

By Lucas Kruitwagen, Michael Kenefick, and Simon Madsen

With a simple plug-and-play device, openwatt users can see how much electricity is being consumed by any legacy appliance, can control certain appliances remotely, and can even sell demand response services to the national grid. Openwatt enables the rapid integration of legacy equipment into 21st-century energy networks.

Retrofitting of Vehicles to Zero Emissions - UEL

By Carlos Silva

Judging by the number of zero emission vehicles, air quality in urban areas is still a luxury, rather than something all can afford! The present idea aims to change this through retrofitting of regular polluting vehicles to more affordable and sustainable clean electric traction!

SkipSkip - Royal College of Art

By Michael Andrea, Iddo Wald and Ian Goode

SkipSkip is a digital service that pays users for their broken electronic devices, and returns working components to manufacturing streams. Using the barcode on each device, SkipSkip looks up specific components of value and gives the user a small fee for returning them to the manufacturers.

Solar SOAS - SOAS

By Isobel Annan, Robert Van Maaren, Charlotte Klinting, Domenica Lewis, Hannah Short, and Clare Birkett

'Solar SOAS' is an exciting initiative to launch a community-owned clean energy project on unused SOAS university rooftops. Led by students and alumni, this project aims to provide renewable energy locally, offer a green investment vehicle, help reduce London's carbon footprint and serve as a pilot for other UK universities.

Stars Key and Hutch - Brunel University

By Rajan Dua and Paul Ouro

We are committed to providing products and services to our users pertaining to rental housing market. The primary focus will be to use societal web-platform, digital word of mouth and offline campaign to promote eco-homes and energy efficient housing and elevating the rental properties that have the best environment-friendly features.

The Gaia Gallery - UCL

By Louis Melville Rutherford, Ali Stephens and Linda Royles

The Gaia Gallery is an exciting new community project touring London's waterways. This beautiful, renovated canal boat incorporates both natural/reclaimed materials and cutting edge sustainable technology. Through hosting courses and events, it fosters community resilience in the face of climate change – working directly with young people and marginalised groups.