



Ideate. Collaborate.  
Become part of a global community.  
All in 24 hours.

#Climathon  
climathon.climate-kic.org



Climate-KIC is supported by the  
EU, a body of the European Union

## Report on Melbourne CLIMATHON 2016 28 to 29 October 2016



### Climathon - a global movement

Climathon is a global 24-hour climate change event organised by Climate-KIC – Europe’s largest public-private knowledge innovation community focused on climate change, consisting of dynamic companies, academic institutions and the public sector.

The Global Climathon 2016 was an intercontinental 24-hour fast paced hackathon to find innovative, city-level solutions to climate change problems that encourage people to take direct climate action within their own municipalities.

### Melbourne Climathon 2016

#### **59 cities, 6 continents, 24 hours, 1 goal.**

Initiated by the EU Centre on Shared Complex Challenges at the University of Melbourne, hosting Melbourne Climathon was a collaborative effort between local government and community organisations, including the Victorian Department of Environment, Land, Water and Planning, the City of Melbourne, Sustainability Victoria, the Carlton Connect Initiative, Melbourne Accelerator Program and CLIMARTE.

Melbourne’s Climathon challenge for 2016 was ***how can we show the impact of people’s choices to make Melbourne more resilient and sustainable?***



Our four teams found highly visual, innovative and interactive ways to help people make smarter choices and change their behaviour while using Melbourne’s existing city assets, such as buildings, trees and trams, as their mode of transmission. Although part of the global Climathon movement, our teams designed distinctive ideas for Melbourne, using local climate and sustainability statistics and current government initiatives to sculpt their ideas and develop a targeted solution to minimise the impacts of Melbourne’s changing climate.

## The Teams

The ideas developed by the four teams demonstrated great potential to actively influence people's choices by increasing awareness of the impact of their actions on communities and on Melbourne.

Congratulations to all teams, and especially to *State of Power* with their ambitious plan to display per capita power consumption at Federation Square and their app that ranks Australian states by sustainability score. The "*Where do you stand?*" campaign can initiate a national conversation on sustainability and power usage, fueled by state rivalry. Great idea!

### Winner - State of Power

*Where do you stand?*



State of Power aims to utilise the many screens around Melbourne, such as those at Federation Square, to show power consumption and sustainability score by state. A corresponding app directs users to more information on their personal power consumption and can spark a national conversation.

Left to right: Samuel Fitchett, Marcus Strang, Peter Lusic, Lele Zheng

### Community Change

*Building-up community networks*



Melbourne's extensive public transportation network is a great vehicle to spread the word about local sustainability champions, groups and actions. Using trams, trains and the Myki touch-screen interface, individuals can explore Climate action in their local area to create inspired and resilient communities.

Left to right: Brendan McDonagh, Cip Hamilton

### VertiGarden

*Vertical gardens for schools and community*



Vertical gardens are a great way to teach children (and the public) about greenhouse gases, water usage and growing food. By passing sustainability knowledge to our children, **VertiGarden** seeks to create more connected communities through nature and our living ecosystem.

Left to right: Ariel de Ramos, Belinda Lee, Elizabeth Howes, Tony Luo

### Infinity Playground

*An urban recharge café*



Coffee culture is serious in Melbourne and cafes are important gathering places to develop some of Melbourne's best ideas. But what about a café that also inspires ideas? **Infinity Playground** envisages an urban café that through showcasing the arts, green-design and innovative technology, can build shared values and generate new ideas for the community.

Left to right: Daniel Simons, Cynthia Ng

## Workshops, mentors and judges

Climathon was opened by Stan Krpan, CEO of Sustainability Victoria, and Kate Vinot, Director of City Strategy and Places at City of Melbourne. There were 4 workshops throughout the 24 hours, all facilitated by experienced practitioners. Climathon MC Michelle Mannering showed never-ending energy and kept all teams well on track.

**Getting Creative** – Ideation session with *Rob Asselman*, Manager of Digital Marketing at the South Pole Group and *Lisa Shadforth* from Sustainability Victoria

**Visualising the Idea** – Developing a visual story with *Rosetta Mills*, CityLab Designer at City of Melbourne and *Cristen Teen*, Communications Manager at the Carlton Connect Initiative

**Realising the Idea** – A crash-course on project management with *Shan Sharma*, Service Designer at CityLab at City of Melbourne and *Richard Day*, TRaM mentor at the University of Melbourne

**Pitching the Idea** – Pitch like a pro with *Michelle Mannering*, entrepreneur and hackathon guru and *Xue Qian*, Development Coordinator with the Melbourne Accelerator Program and *Sina Lengelsen*, Communications and Marketing Manager at the EU Centre on Shared Complex Challenges

Taking in all what they learned during the workshops, our 4 teams worked non-stop for 24 hours to create their final solution. In the final hour of Climathon, teams had 5 minutes to pitch their solution to a panel of judges, which included:



**Marian Schoen**, Executive Director, EU Centre on Shared Complex Challenges  
**Rob Asselman**, Manager of Digital Marketing, The South Pole Group  
**Bronwyn Johnson**, Executive Director, CLIMARTE  
**Eyal Halamish**, CEO, OurSay  
**Helen Hardwick**, Program Manager Tourism Policy and Wayfinding, City of Melbourne



Stan Krpan, CEO of Sustainability Victoria



Kate Vinot, Director of City Strategy and Places, City of Melbourne



## Prizes

**Team State of Power:** Winner's networking breakfast with CLIMATHON partners to discover and discuss implementation opportunities and the chance to take part in the EcoCity Summit Hackathon in July 2017.

**Team Community Change:** Attend the Off the Grid music festival

**Team VertiGardens:** Offset a year's worth of emissions with The South Pole Group for each group member

**Team Infinity Playground:** Attend Coloursense and Foodnotes hosted by Carlton Connect initiative



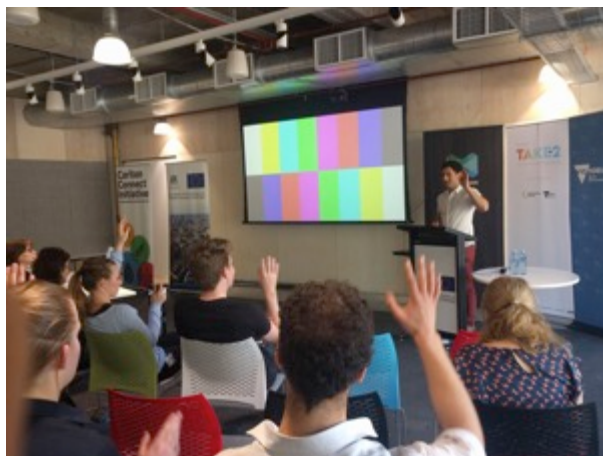
Morning break on the LAB-14 Roof Terrace



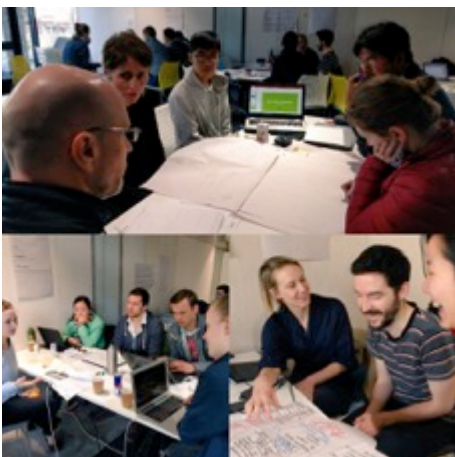
Participants introducing themselves to the group



Helen Hardwick, City of Melbourne



Eyal Halamish, CEO, OurSay



Groups working on their ideas



MC Michelle Mannering keeping everyone awake

## Melbourne Climathon on social media - #Climathon trending globally



**Jayden Holmes** @JaydenCraig · Oct 28

#Climathon final pitches - great ideas developed by 4 teams over the last 24hrs to make #Melbourne more sustainable!



**Stan Krpan** @StanKrpan · Oct 30

Great to support 2016 #climathon.  
Outstanding win by #stateofpower  
Congrats! @cityofmelbourne @SustainVic  
@EUC\_UoM



**EU Centre, Uni Melb** @EUC\_UoM

So many great ideas this weekend! Thanks for making Melbourne's first #Climathon a smashing success!



**EU in Australia** @EUinAus · Oct 28

#Climathon is on! Worldwide problems call for worldwide solutions /  
[fb.me/1uQycQkgH](https://fb.me/1uQycQkgH)



**Climate-KIC Alumni** @cKIC\_Alumni · Oct 29

Congratulations @ClimateKIC #Climathon teams. U were fabulous!!!  
What an amazing bunch of people. There is hope for #climatechange solutions.



**EU Centre, Uni Melb** @EUC\_UoM · Oct 28

12 hours later and Melbourne woke up to some fantastic new ideas to motivate us to take climate action! #Climathon



Kelsey Hunter Retweeted



**Conny Rietdorf** @rietdorf\_conny · Oct 30

Fantastic solutions & ideas around the globe with our 24h #Climathon @ClimateKIC



**EU Centre, Uni Melb** @EUC\_UoM

Pitch one now, an app that ranks Australian states and compete with each other to meet carbon targets #Climathon



**Michelle Mannering** @MishManners · Oct 28

3.30am here in #Melbourne. #Climathon #hackers still going strong.  
How's your city doing @EUC\_UoM @unimelb @Carlton\_Connect @cityofmelbourne



**Climate-KIC** @ClimateKIC · Oct 29

So far #Climathon has been trending in Melbourne, Switzerland, Italy, Bulgaria, Spain and now Ireland!



**Stan Krpan** @StanKrpan · Oct 28

Brainstorming climate ideas with innovators at 24hr #Climathon event in Melbourne. #TAKE2forVic is a proud partner

Climate-KIC Retweeted



**Glen Murray** @Glen4ONT · Nov 1

These two young Ontarians won first place in the #Climathon (climate change hackathon) #Toronto. Way to go @wonrobot!



**Glen Murray** @Glen4ONT

Just learning about hacking & coding from a 10 yr old & a 7 yr old @ #Climathon #Toronto



**Kelsey Hunter** @KelseyHunterCK · Oct 29

We are sharing the #Climathon message with over 15 million now! Thank you all for your help spreading the word @ClimateKIC



**Zach Adamson** @ZachAdamson · Oct 29

Indianapolis #Climathon Rocks. Great ideas flowing



**Meret Brotbek** @MeretBrotbek · Oct 29

#Climathon #Zurich The Moss Cape demonstrating its prototype to green and cool down the city of Zurich



**Thomas Schröder** @curlsson · Oct 27

Launching #climate #innovation in #Australia. Look out for #Climathon #readyfor2020 @climate\_kic\_au @ClimateKIC buff.ly/2eLzZAW

Images: Sam O'Reilly, Samurai AV Pty Ltd and EU Centre on Shared Complex Challenges