

Meet some of the ingenious Victorians boldly exploring ways to make a difference and helping navigate our way into the future

HE more things change, the more they stay the same. Rose Histock doesn't believe that. Never has As director of Science Gallery Melbourne, art and science collide. Histock is almost duty-bound to believe change can improve, enlarge and energies the way we live. "Innovation is about collaboration," set so a "About different people coming together story. About different people coming together otherwise, where that wan then they conclude the story of the people coming together them. In the sum of its parts."

the sum of its parts."

Hiscock is not alone in looking at
Melbourne and our place in the world from
an innovation perspective.

Today, we explore six realms of innovation

in Victoria where people are asking big

JUST MY CARER.

difference — from a designer re-imagining medical technology to an activist farmer promoting sustainability and an engineer future-proofing us against natural disasters.

## IT'S A COLLABORATIVE CITY ... A KNOWLEDGE CITY, A CULTURED CITY

Hiscock believes that among Australian capital cities, Melbourne is uniquely placed to innovate because "it's a collaborative city ... a knowledge

"When those things interact," she says. "you've got a very special place.





ROSE HISCOCK DIRECTOR, SCIENCE GALLERY MELBOURNE

WHEN worlds collide, the outcome can

WHEN worlds collide, the outcome can be cataclysmic.
Or profound.
Rose Hiscock fervently hopes for the second as Science Gallery Melbourne begins to take shape at the University of Melbourne.
Scheduled to open in late 2020, this Scheduled to open in Carlton promises

Scheduled to open in late 2020, this innovative new space in Carlton promises to "involve, inspire and transform curious minds through arts and science".

Hiscock, the gallery's guiding force, is especially keen to make it a hub where

is especially keen to make it a thu whee young adults—aged 15.25 — can "experiment, learn, disrupt and explore". "We need to be encouraging young people to take up the sciences," she says, "To do that, we need a safe place for dangerous ideas. A place to imagine the future."

the future."
Anchoring the university's new
Innovation Precinct (dubbed Melbourne
Connect) around Grattan and Swanston
streets, the 700sq m Science Gallery will streets, the 700sq m Science Gallery will also plug into an international network of like-minded institutions and attract a "global community of scientists and contemporary artists". Hiscock, with extensive museum management experience, hopes the gallery can attract around 250,000 visitors a year. "That's where Melbourne comes alive,"

she says. "It's an amazing, research-intensive city with amazing artists and scientists. Let's bring them together."

Until its purpose-built home is complete, Science Gallery is holding pop-up exhibitions. The latest, Perfection, explores notions of beauty and the new technologies that allow us to modify, hack and transform our lives.

and transform our lives.
Billed as "part-experiment, part-exhibition", this hugely popular show has been curated by a multi-talented panel that includes a particle physicist, a musicologist and a plast for surgeon. and a plastic surgeon.

Just the kind of "intellectual mash-up"

Hiscock relishes.
PERFECTION, MELBOURNE SCHOOL
OF DESIGN, UNIVERSITY OF MELBOURNE,
UNTIL NOVEMBER 3.

PERFECTION.SCIENCEGALLERY.COM

(far left) Jessica Snir's face ned by a computer to reveal ematically "perfect" version at the Perfection exhibition.

NICOLE CLEARY, JASON EDWARDS





## LEAH HEISS HEALTH TECHNOLOGY MAKER

HEATH TECHNOLOGY MAKER

ACADIAG mentior neckbee, a pendant that administers undin through the skins and awallowable devices to detect disease. Leah Heisa goss where others fear to tread when it come to "designing for human health". "That's because there's a lot of beautiful design happening for people who might be health? a lot less for people who might be disabled or ageing and that's the area that needs attention. Heise." "Avorting at the nexus of design, health and technology" previous for employers the "emotional technology" or devies he most significant yet.

The device — named for its faceted appearance. — has been devised by Australian heating also composer people to self-manage their hearing sexperience."

Heiss was "embedded" in the firm's technology team for months and drew inspiration from crystalline internet also that he had been also been a



IS your home built to withstand an extreme

Is your home built to withstand an extreme event?

This is no idle question. Not when fires, floods and other catastrophic events are pushing our emergency services to the lump. The service of the common the property of the common through the common the common through the common through the common through the common

disaster relief and recovery.

A Monah research, led by Heddarpour, Red by Heddarpour, Charles and Palb Students, is developing by the fluid and PhD Students, is developing by brit ubular columns fabricated from ultra-high strength steel. This steel, commonly used in the automotive and mining industries, has not been applied to civil construction. But D+ Heddarpour says, "Owing to imnovative technology developed by Monash, his material can now findit splace in civil construction everywhere in the world." "Compared to the similar market, the history of the construction everywhere in the world." "Compared to the similar market, the stronger and environmentally friendly. It offers exceptional resistance and recovery capacity and is easily assembled." The long-term benefit?

"Protecting lives and saving significant expenditure in the afternath of extreme events."



uff that doubles as

CALL NOW TO REQUEST YOUR FREE COPY OF 'SIX STEPS TO SWITCHING' ON 9827 8899

A better Home Care Package

ABSOLUTE

is simply a phone call away

Find out how easy it is to compare care providers and get more quality care (and less fees!) rom your Home Care Package. Simply request a free copy of our 'Six Steps to Switching' guide. Call us now on 03 9827 8899 for your free guide. Or email us at free@absolutecarehealth.com.au

E01-LT V1 - MHSE01

irday, October 27, 2018 09

Saturday, October 27, 2018