

# Congratulations to the 2012 Finalists



[www.bendigo.vic.gov.au/inventor](http://www.bendigo.vic.gov.au/inventor)

## Agriculture & Environmental Sustainability

**MAKE A CHANGE** - Karen Corr 0419 006243  
Bendigo, Victoria

*This is a social enterprise that works with local people to create effective social and environmental change.*

**EVERYONE'S MILK** - Stacey Murphy 0421 602 681  
Bendigo, Victoria

*This is a style of packaging milk that meets the needs and trends of all Australians. It is aimed at the modern day consumer.*

**MOBILE AUTOMATIC EARTHBRICK PRESS**  
- Lawrence Sansom 0428 574 917 Bendigo, Victoria

*This machine produces a brick that is an economical alternative to conventional building materials. It is easily laid and has thermal qualities.*

**WOOD FIRE FLUE COWL** - Neville D'Herville, New Zealand  
Website: [www.flucube.com.au](http://www.flucube.com.au)

*The FlueCube breathes fresh air for consumers because it reduces smoke emissions and the fire burns more efficiently with less smoke and odours inside the home.*

## Digital

**LEARNR** - Brian Brennan 0419 114471, Strathdale, Victoria  
*Learnr is powerful web-based software that offers a unique online learning management system for both students and teachers.*

**LOCATE AUSTRALIA** - Coral Maxwell 0416 068 700  
Maiden Gully, Victoria  
*This invention allows you to be able to instantly distinguish if any given product is made in Australia and how Australian it is.*

## Emerging Invention

**LEEVE BAG** - John Bennetts and Kaye Ratcliffe  
(03) 5831 3684 Shepparton, Victoria  
*This design replaces the labour intensive task of sandbagging. It is easily stored on a roll, rolled out, filled, emptied and reusable.*

**GEN 3** - Ted Parrott 0412 213 397 Seaford, Victoria  
*This GEN3 Integrated Load Management System will prevent incidents that could result in injury or death for telehandlers (cranes etc).*

## Emerging Invention (cont...)

**FIRE PUMP** - Rod Sheppard 0412 213 397  
Marysville Victoria  
*A fire protection system that is a dedicated sprinkler accessory custom designed for fire-fighting pumps.*

**PACASTAT** - Mike Taylor 0411 121 687 Mandurang, Victoria  
*Pacastat is a new electrostatic filtration material that is mainly natural fibre (alpaca). Other similar materials are 100% synthetic and can burn at fairly low temperatures.*

**BOARD BUDDY** - Sam Tudor 0448 750 573  
*This snowboard cable has a retracting keyring cable which holds up your board as you sit on chairlifts.*

**"I BRICK"** - Ron Webster 0428 105 220 Benalla, Victoria  
*"I Brick" uses four bricklaying tools in combination which provides better outcomes in quality, productivity, health & safety and DIY friendly.*

**TOMORROW'S CAR** - Frank Will 0402 904 293  
Jan Juc, Victoria  
*This car is a fully enclosed vehicle with 3 wheels and 2 seats. Two of these cars can be parked in any car park space.*

## Health & Education

**THE CARDIAC RULE** - Steve Healey 0408 527 923  
Inglewood, Victoria  
*The ruler is designed as a tool that quickly allows interpretation of heart rate and regularity without use of formulas, making interpretation fast and accurate.*

## Manufacturing

**JK FUSE KEEPER** - John Keane 0419 939 649  
Shelbourne, Victoria  
*For use by the underground mining industry to provide a safer and more effective situation for electrical control boxes.*

## Youth - Primary School

**SMOKE FLAG** - Kane Bennett 03 5442 8140  
Bendigo, Victoria  
*The flag blows with the wind direction and therefore tells smokers to sit down-wind so smoke will not get in other people's face.*

**TISSUE ELEVATOR** - Matthew Johnston 0437 789 691  
Strathdale, Victoria  
*The tissue elevator is a simple construction that assures every tissue in a tissue box is easy to get out.*

## Youth - Secondary School

**HYDRO CARBON SENSING REMOTE SUPPORT VEHICLE** - Jake Dell-O'Sullivan 0412 300 408  
Kamarooka, Victoria  
*This tank senses flammable gases. The tank will be able to help people when it's dangerous to enter a building. This remote-controlled vehicle will enter a room and the driver will be able to see inside the room.*

**P.O.P Card** - Kiera Jones 0437 935 841  
Golden Square, Victoria  
*This card allows for receipt free shopping. POP stands for Proof of Purchase. When shopping, you scan your P.O.P card. It is linked to an account that you can view via the P.O.P Card website.*

**ONE PIECE CARBON FIBRE CRANK SET INTEGRATED CHAIN RING** - Justin Manypeney 0457 128 651  
Sedgwick, Victoria  
*Crank Arm with hand-made Chainring made from 7075 aluminium plate machined on a mill, moulded together with a carbon fibre disc in centre with carbon spokes. Reduces flex.*