



A central focus for the National Stem Cell Foundation of Australia is promoting and publicising great Australian science, as well as supporting medical research. We're constantly looking to actively encourage researchers in stem cell science, so in 2014 the NSCFA launched the Metcalf Prize.

Jose Polo

This major Australian science award is named in honour of the late Professor Donald Metcalf AO. from the Walter and Eliza Hall Institute here in Australia. Don Metcalf's research discoveries revolutionized cancer treatment worldwide. His discovery of the glycoprotein G-CSF, which stimulates the bone marrow to release blood forming stem cells and produce vital infection fighting white cells, led to new techniques for performing bone marrow transplants for patients with blood diseases such as leukaemia and also benefited millions of cancer sufferers worldwide.

The Metcalf Prize is awarded to two stem cell researchers. (one male, one female), working in Australia. We bring together a group of recognised experts in stem cell science as the Metcalf Prize Judging Panel, to select the winners, and award the prize of a jaw-dropping \$50,000. We believe this major investment in Australian stem cell research will assist our pioneering scientists in their search for a cure for diseases, as diverse as diabetes, spinal cord injury, multiple sclerosis, stroke, Parkinson's disease, and blinding disorders such as macular degeneration. These are big ideas, but judging by the ever-growing success of many stem cell researchers in Australia and overseas, the idea may become the reality.

Our Metcalf Prize winners are making ground-breaking scientific breakthroughs that are changing the landscape of stem cell science in Australia.

Jose Polo

Jose is unravelling the details of how stem cells can be produced from adult cells. It is work like this that needs to be done to ensure that stem cells are used safely in medicine.

Kaylene Young

Kaylene is working on finding ways to persuade 'lazy' stem cells in our brain to repair brain injuries and even treat diseases such as multiple sclerosis and Alzheimer's disease.

Christine Wells

Christine has created an online encyclopaedia that has led to the discovery of a new kind of stem cell. The global stem cell research community is using this online encyclopaedia to rapidly share knowledge, and fast track stem cell discoveries.



Kaylene Young

Ryan Lister

Ryan has discovered that stem cells created by reprogramming adult cells retain a memory of what they once were. But he believes he can make them forget their past lives. For example, for skin cells this means that their history doesn't limit their new potential to become brain, heart, liver, blood and other cells.

DONATE NOW Please contact me and let me: make a one off donation be a regular supporter include the NSCFA in my will honour the memory of a loved one with a contribution
name
address
email
phone no. (optional)

The Metcalf Prize is an important investment in Australian science and Australian stem cell research. With stem cell medicine saving the lives of those suffering from leukaemia and other blood cancers every day, it's easy to understand why we award the Metcalf Prize.

Can you support us? Each year organisations and businesses sponsor and contribute to the Metcalf Prize as well as the award event - where our winners are acknowledged for their hard work and their discoveries are celebrated.

If you feel your business or organization could sponsor the annual Metcalf Prize award event, or donate to the Metcalf Prize, we would love to hear from you. With your help, the coveted Metcalf Prize will continue to advance stem cell science, and support Australian scientists developing treatments for currently incurable diseases.

You can donate direct to the National Stem Cell Foundation of Australia. Go to the website below and become a valued donor and supporter of stem cell science, here in Australia.

National Stem Cell Foundation of Australia

Proudly supported by

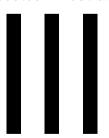


www.stemcellfoundation.net.au

DELIVERY ADDRESS:

Suite 5, 242 Hawthorn Road, CAULFIELD NORTH VIC 3161

No stamp required if posted in Australia



DONATION & INFORMATION MANAGER

National Stem Cell Foundation of Australia

Reply Paid 90192

CAULFIELD NORTH VIC 3161