

Promotion and Advancement of Science and Technology

Patron:

The Hon. Alex Chernov AC QC, Governor of Victoria

President

Prof. Lynne Selwood MSc PhD

HOW DO WE ENCOURAGE CHILDREN IN VICTORIA TO VALUE AN EDUCATION IN SCIENCE AND SCIENTIFIC WAYS OF THINKING?

The Royal Society of Victoria has been dedicated to promoting science for the benefit of the community for the last 158 years. Never before have we been so concerned about the need to encourage children to become scientists.

The Chief Scientist of Australia, Professor Ian Chubb AC issued his report on the "Health of Australian Science" in May. He made it very clear that "the future prosperity of Australia is dependent on having a strong supply of graduates in the right areas coming through the education system". Provision of crucial scientific graduates needs support.

In response, the Royal Society of Victoria has decided to establish a three year program, called "Science and my world" that is directed towards primary school age children.

We have invited Professor Chubb to launch the program at a lunch event to be held in Melbourne at "Morgan's at 401 Collins St" on Thursday 30th August 2012 (12noon for 12.30pm until 2pm).

We cordially invite you to attend and to support our efforts to create an interactive programme to:-

- Increase early childhood awareness of science, through the "Science and my world" programme, including local community science activities and hands-on experiences for young school students;
- Engage these students in imaginative, educational activities that demonstrate the practical value of the modern-day science that is all around them;
- Stimulate interest in scientific ways of thinking and research.

You can assist us to:

- Support school based science events in Victorian communities
- Develop on-line science materials to ignite the enthusiasm of children based on science relevant to their community through the "Science and my world" programme, including:
 - "Physical forces and my world"; eq. gravity, nuclear forces, electromagnetic forces
 - "Science and my home "; eq cooking, household appliances, electricity, wifi
 - "Biodiversity and my world. eg soil organisms, fungi, marine organisms.
- Develop on-line science materials for primary teachers to use to followup the community science events

We invite you to support this urgent education project so that we make sure Australia has the expertise we need to ensure our prosperity as a nation.

Lyona Selwood

Professor Lynne Selwood, *President*



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Lunch at "Morgans at 401" Collins St

Thursday 30th August 2012, 12noon for 12.30pm



Chief Scientist of Australia
Professor Ian Chubb AC addresses:

"The Health of Australian Science"

Cost: \$150 per head (2 courses and coffee)

Payment by Credit Card (Visa or Mastercard), Cheque or EFT

Bookings at the Royal Society of Victoria (Inc.) (Tel. 9663 5259) or by email at rsv@sciencevictoria.org.au

The launch of the "Science in my world" education programme for Primary Schools