



Inaugural Academy a huge success!

Twenty-two teachers from fourteen Auckland primary and intermediate schools lived in for four days at Matakana, honing their skills and knowledge about science teaching.

These teachers, now Founding Alumni of the Sir Paul Callaghan Science Academy (the Academy) are overwhelmingly positive and excited about their experiences. In particular they liked the:

- diversity of content and hands-on approach to delivery
- accessibility and appropriateness of the content
- competence and enthusiasm of the Academy faculty
- four day live in situation
- opportunity to share throughout the day with their peers and faculty
- ongoing support and the enriched network they are now part of.

Above all else alumni have said *they will be making changes* to their current science teaching practices and, through our post Academy processes, we will be there to support them.



Steven Sexton checking on Jo Green and Alice Ho's icecream.

The teachers said...

“It has re-sparked my love of teaching science and also provided me with an ongoing resource bank to share with my colleagues and students.” (Janine Fryer)

“An outstanding learning experience. The presenters were of the highest calibre; knowledgeable, engaging and in-touch with current practice. Participation should be mandatory for every school.” (Anonymous)

“Even though I teach science at my school I came to the academy feeling intimidated by the mysteries of science that lay beyond my grasp. Like so many, I left science in early high school thinking it was too hard and too inaccessible for the likes of me. But four days later, I left the academy reframing my entire thinking about what it means to teach science and technology. Moreover, the academy gave me something I never learnt at school, the simple joy of wondering about the world around me and the profound satisfaction of pursuing answers...” (Irene Streten)



Academy Vision

To create primary and intermediate teachers who celebrate science and inspire their students to explore and engage with the world through science.

Plans are now under way to run at least three more Academies in 2013.

The Academy is an initiative of The National Science Technology Roadshow Trust. This inaugural Academy was also directly supported by:

“YOU DON'T NEED TO TEACH A CHILD **CURIOSITY** — curiosity is innate — YOU JUST HAVE TO BE CAREFUL NOT TO SQUASH IT. THIS IS THE CHALLENGE FOR THE TEACHER TO FOSTER & GUIDE THAT **CURIOSITY**”

SIR PAUL CALLAGHAN



Education Minister Hekia Parata presented certificates to participants.