



PLC
PRESBYTERIAN
LADIES' COLLEGE
SYDNEY
— 1888 —

STORIES FROM THE ARCHIVES:

The day PLC Sydney set a Guinness World Record



Moments before the world attempt began!

Many members of the PLC Sydney community remember that special day, Thursday 20 August 2015, when we successfully set the Guinness World Record for the Longest Human Electrical Circuit. The event was the highlight of activities planned by the school for National Science Week, the theme of which was *Making Waves – the Science of Light*, based on the International Year of Light.

Meticulously organised by Science teachers Mrs Annie Martin and Mrs Linda Eades, 1345 students from Pre-Kindergarten to Year 12, staff and parents joined hands in Drummond Field to create the longest human electrical circuit. The experiment used an “Energy Stick” -- it produces light and makes sounds when placed in an electrical circuit. The energy stick was held by the youngest and oldest students in the school, Liana Deiri in Pre-Kindergarten and Jiaxin (Lenna) Chen in Year 12.

To fit so many people onto Drummond Field, everyone stood on a winding, curving flower-like pattern that had been marked on the field. Everyone joined hands and stood very still and very quiet as the current passed from the first to the last. It was a wonderful community event demonstrating incredible school spirit and the importance of working together for a common goal.



The youngest and oldest students hold the “Energy Stick” used to create the electrical circuit.