



Street view in downtown Sydney



Miss Wong (left) and Ka Po (right) having coffee in Sydney



('72)
(1977-1983)



Cruising Wineglass and Oyster Bay



與黃佩妍老師 相聚於悉尼

2017 11
10

12

小檔案：

- 1967
- 1988 20
- 1978
- 1983
-

http://www.ywgsaa.org.hk/eng/news/document/overseas_newsletter/OAN_1610.pdf (P.8)

http://www.ywgsaa.org.hk/eng/news/document/overseas_newsletter/OAN_1702.pdf (P.6)



Miss Chu Yuen Wan, past PE teacher (fifth from right), now living in Sydney, met her students from class of 1975 for dinner on 13 December 2017 in Hong Kong during a recent visit





My name is Anita Ho-Baillie (HO Wing Yi 何穎兒)

It has been 27 years since I left Hong Kong and Ying Wa Girls' School in December 1990 when I was in Form 3 for Sydney, Australia.



Anita Ho-Baillie () with a perovskite solar cell

I now work as a senior research fellow at the University of New South Wales. My research focus is solar cells including the use of thin film materials, which are only nanometres thick or around 100 times thinner than a human hair. The idea is to take advantage of the thinness of the materials such that solar cells can be made much cheaper. In December 2016, my announcement of world record energy conversion efficiency for a large area solar cell that uses a new class of material called perovskite generated immense interest in this technology, with 204 stories and an audience of 2.2 million in that month alone. The advantage of being able to paint, print or spray perovskites opens up many new opportunities.



Anita and her research team

I became fascinated with solar when I was studying Electrical Engineering at the University of New South Wales. A simple act of uncovering a solar panel allows free flow of electrons powering appliances or devices. Energy from the sun is free! Not only is it effective in reducing CO2 emissions, it empowers individuals in developing countries where the installations of solar give men and women (!) jobs, opportunities to be self-sufficient and the simple ability to read, write and work at night so to receive an education.

I am very grateful for the education I have received over the years. Ying Wa Girls' School has played a very important part. I wouldn't be where I am otherwise.



Installing solar panels to power lights for a medical clinic that serves 20,000 people in a remote village in Nepal in 2004

// 我在英華的日子 //

1990