

Careers in Manufacturing activity – KIOSC tour

On Friday 4th September 2009 schools involved in the Knox Innovation, Opportunity, and Sustainability Centre (KIOSC) program were given the opportunity to learn about careers in science, technology and engineering through industry tours and young industry ambassador presentations.

The tour was coordinated by Outer Eastern Local Learning Employment Network and funded by the 'Careers in Manufacturing' program.

More than 40 Year 9 students and teachers from Bayswater Secondary College, Fairhills High School, Rowville Secondary College, Scoresby Secondary College, Wantirna College and Waverley Christian School visited Siemens and MiniFAB.



Highlights of the day included:

- At **MiniFAB** students heard about the development and manufacturing of products using micro, nano and bio technologies. Students were taken on a guided tour of the facility, that includes customised GMP production cleanrooms.
- At **Siemens** students looked at how increasing urbanisation, changing demographics, globalisation and climate change present many challenges and opportunities. Students enjoyed the interactive technologies, which helped them to understand the environmental impact of lifestyles choices.
- During lunch Andrew Sansome from **GM Holden** spoke to students about his work as a Specialist Engineer – Exterior Systems, including his work on the design of the Front end module for the new Holden VE Commodore, hybrid cars and Holden's work on the Bumblebee car for the most recent Transformers movie.

For more information regarding the CiM Program contact bspence@oellen.org.au