

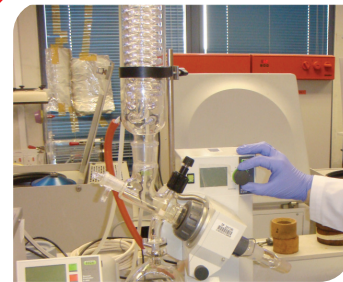
# SLP BOOK PRIZE WINNER - MR KHOO PUAY NING

The 2011 SLP Book Prize Winner on Petrochemical Technology in Temasek Polytechnic went to Mr. Khoo Puay Ning. Puay Ning joined Temasek Polytechnic in 2008 to pursue a Diploma in Chemical Engineering and graduated in May 2011.

His lecturers have reported that he is a hardworking student who consistently seeks to improve his performance. He was awarded the "Distinction" grade for the top 5% of his cohort in Temasek Polytechnic.

He was particularly interested in Plant Safety and Loss Prevention, a subject that places great emphasis on workplace safety and health and the importance of environmental protection. The knowledge came very useful for the two projects that he worked on. The first was on API Oil-Water Separators and how these operating units helped to reduce the environmental impact of refineries. The second project was on the manufacturing process of polypropylene and how to mitigate the safety hazards and environmental impacts resulting from its manufacturing process.

He also did very well in the Student Intern Program where he was attached to Beijing Datsing Bio-Tech Co. His ability to use the knowledge and skill acquired in his study and to apply them to real-life applications at the workplace was noticed by his lecturers. He was subsequently selected to assist his lecturers in a research project on the integration of nano- and fuel cell technologies to produce a viable and clean alternative to fossil fuels.



*Puay Ning conducting his research project.*



*Puay Ning with his research poster.*

## *Congratulations to you, Puay Ning.*

We at SLP wish you success in your future endeavours. We hope you will join us in SLP.

**Written By: Ngiam Tong Yuen**