Malaysian Student Won Mikhalevich Award

Oh Pin Pin (inset), a PhD student of the University of Nottingham, Malaysia Campus, has been awarded the Mikhalevich Award for her outstanding research at the annual Young Scientists Summer Programme (YSSP), organised by the International Institute for Applied Systems Analysis (IIASA) in Austria. The award was a collaborative win between Pin Pin and Karol Opera of Systems Research Institute at the Polish Academy of Sciences. Both winners had conducted collaborative research that involved modelling a membrane reactor that is being designed for producing biodiesel in Malaysia. Their winning research involves mathematical modelling and scientific computing that integrates deep knowledge of chemical processes, advanced skills in modelling, statistics, global optimisation and software engineering. The research was conducted under the supervision of IIASA senior research scholar, Marek Makowski. The award provides financial support for the winners to return to the institute for an additional three-month period of research. Both Pin Pin and Karol will continue to work on the project independently and will work alongside each other for three months at the IIASA later this year.

(Sourced from The Star, 10 February 2013)