

A feather in the cap

Champions:
Dr Shanti
(front row,
centre) with her Unimas
teams in the
Chemical Plant
Design and
Technical Case
Study
categories at
Naces 2012 in
UKM Bangi.



Unimas teams emerge champions in two categories at Naces 2012

KOTA SAMARAHAN: Universiti Malaysia Sarawak (Unimas) has added another feather to its cap when two teams from its Chemical Engineering Department and Energy Sustainability, Faculty of Engineering, emerged champions at the National Chemical Engineering Symposium (Naces) held at Universiti Kebangsaan Malaysia (UKM) in Bangi recently.

There were 13 representatives from Unimas comprising final year, third year and second year students. They were led by lecturers Dr Shanti

Faridah Salleh and Ibrahim Yakub.

The Unimas team joined all the competitions in UKM, which saw about 300 participants from 17 institutions of higher learning from Malaysia, Indonesia, Thailand and Singapore. The three-day symposium welcomed both public and private institutions to exhibit their creative and innovative idea in addressing environmental issues.

Four Unimas students Low Ken Giap, Kam Yat Seng, Tan Sung Ping and Ling How Kui won the Technical Plant Design category under the

"Technical Plant Design, Technical Case Study Technical Power Point and Technical Video Presentations". They impressed the judges with their production design of a power plant using ethanol produced from banana trunk.

The Unimas team's creativity and ability to put forward their design consideration in term of technical feasibility, environment, safety and socio-economic point of view beat first runners-up Universiti Sains Malaysia, while the group from Universiti Teknologi Malaysia fin-

ished third.

Meanwhile, another Unimas group led by Josephine Lai Chang Hui won the Technical Case Study category with their idea that promoted the utilisation of fibres to produce unbleached papers.

UKM deputy vice-chancellor (students and alumni affairs) Prof Dr Othman A Karim presented prizes to the winners at the closing ceremony.

Next year, the symposium will be held at Universiti Teknologi Mara (UiTM), Penang Campus.