

PPSG: SCIENCE BOOT CAMP

"Promoting Science Through Experience"

By: Mohammad Isa Mohamadin

he Bachelor in Science Chemistry Student Association and lecturers under Pusat Pengajian Sains Gunaan, UiTM Sarawak organized a one-day Science Boot Camp for 60 primary school students from Kota Samarahan area. The camp was held at Samarahan 2 campus on 10th November 2015. The standard 4, 5 and 6 students were from SK Pinang, SK Meranek, SK Mata Parang, SK Dato Traoh and SK Kampung Melayu. The camp aimed to expose the students to the science experiments in real laboratories. A few experiments were prepared and the students had the opportunity to dissect animals and to experience using the microscope in the biology laboratory. Apart from that, the students also learnt to create volcanic eruption through chemical reaction and also to make soap in the Chemistry laboratory. In the Physics laboratory, the students had the opportunity to take part in physics experiments such as light, magnetism, optical, electricity and battery experiments.

This programme was partly sponsored by the Workforce Development Unit in the Sarawak Chief Minister's Department to promote Science, Technology, Engineering and Mathematics (STEM) among students especially in the younger age groups.



Faculty of Plantal Agrocemology By: Hasmah Mohidin and Pryscilla Issah Ak Wilson Ungam

talk was successfully delivered by a guest speaker, Dr. Tengoua Fabien Fonguimgo from Cameroon, Central South Africa, during an academic seminar organized by FPA lecturers led by Pn Hasmah Mohidin and Agrovarsity committee members. It was held on 16th October 2015 at Lecture Hall 3, Block M, UiTM Samarahan 1 Campus. The guest speaker, an experienced senior researcher from the Institute of Agriculture Research for Development (IRAD) in Cameroon, gave an enriching talk on "Challenges in Oil Palm Pest and Disease Management" to 248 students of Bachelor in Science (Hons) Technology and Plantation Management and

20 FPA lecturers and Farm Unit staff. He disseminated and shared his knowledge and hands — on experiences in research work on curbing and managing pests and diseases with the goal of bringing a strong message on the importance of awareness on the threat of pests and diseases to oil palm industry and protection measures in the oil palm industry to minimize serious losses. The talk, chaired by PM Dr Margaret Chan, ended with an overwhelming and active students' participation in the question and answer session at the end of the seminar.



Token of appreciation and honorarium presented to the guest speaker



Participants included students of Bachelor in Science (Hons) Technology and Plantation Management, lecturers from Faculty of Plantation and Agrotechnology Management and Farm Unit staff

