

CEIT Hosts 5-day Teacher's Camp

The College hosted the Teacher's Camp for Systems Thinking Track and Expanded Learning on Information Technology Services (ELITS) on May 19-23, 2014. IT and Business Association of the Philippines (IBPAP) and Philippine Software Industry Association (PSIA) sponsored the trainings, respectively.



The participants in Systems Thinking Track (left) and Expanded Learning on Information Technology Services (right),

Instructors of the Department of Information Technology (DIT) namely: Ms. Gemmae G. Pitong, Ms. Charlotte B. Carandang and Ms. Vanessa G. Coronado joined the group of Systems Thinking Track, while Ms. Gladys G. Perey and Mr. Mark Philip M. Sy participated in ELITS group.

1st Research Symposium on Engineering and IT Conducted

The first annual undergraduate research symposium was conducted on April 8, 2014 at SM Rolle Hall, Cavite State University. The activity showcased research outputs and creative works to university community with the theme: *Nurturing Creativity and Innovation*. Graduating students in engineering and information technology from the main campus and Rosario Campus participated in the program. Participants were endorsed for the oral and poster presentations based on the following criteria: innovativeness/creativity, scientific merit/advancement made, impact/relevance and presentation.

The best three in oral presentation are the following: Development of an Enhanced Tracker: Askblue Sticker by BSCpE students Anthony A. Belen, Jessica Marie G. Palanca, and Kennedy M. Saliba with adviser, Raiza D. Borreo of Rosario Campus; Body Statistics Analyzer by BSCpE and BSECE students Kevin Lungcay and Jumel Hernandez with adviser Engr. Michael T. Costa; and Development of Computator (A Multi-Purpose Calculator with Converter) for Smart Phones with Android Operating System by Avandamme U. Dimatulac, Maverick A. Prodigalidad, Bryon A. Romero of Rosario Campus with adviser Christopher G. Estonilo. The top three in poster presentation were: Performance Evaluation and Assessment of Cutting Devices from Sugar Palm (*Arenga pinnata*) Sap Tapping by BSAE student Gee Jay C. Bartolome and adviser Dr. Marilyn M. Escobar; Arduino Microcontroller-Based Drip Irrigation System by BSAE student Jonathan A. Flores and adviser Engr. Cesar C. Carriaga; and Water Level Detector with Notification via GSM, Buzzer and Light Indicator, an entry from Rosario Campus.



The winners in oral presentation (top) and poster presentation (bottom)

Faculty and Staff Development

CEIT instructors attended different trainings and seminars:

- Dr. Leyma L. Cero attended the Training Workshop on Component 4: Conceive-Design-Implement-Operate (CDIO) Active Learning on April 1-3, 2014 at Technological University of the Philippines (TUP), Manila. The Philippine Association of State Universities and Colleges (PASUC), Singapore Polytechnic and Temasek Foundation organized the training. She also attended the National Workshop on Higher Education and Institutions (HEI) Agri-Fisheries Mechanization Research, Development and Extension Programs and Agricultural Engineering Education Competitiveness Road Map on May 23 – 29, 2014. Professional Regulation Commission (PRC), University of the Philippines (UP) Los Baños – Agricultural Mechanization Development Program and Commission on Higher Education (CHED) organized the workshop held at UP Los Baños, Laguna.
- Mr. Willie C. Buclatin participated in the 12th Philippine Association of Colleges and Universities of Industrial Technology (PACUIT) National Conference held at Ritz Hotel, Davao City on April 28-30, 2014.
- For the preparation of CvSU's Information System Strategic Plan (ISSP), Mr. Marlon R. Pereña and Ms. Emeline C. Guevarra attended the Seminar Workshop on ISSP at TUP, Manila on April 28-30, 2014. PASUC organized the activity.
- On May 19-23, 2014, Engrs. Marcelino Dagasdas Jr. and Efren R. Rocillo attended a seminar in Information and Communication Technology (ICT) Acquisition at UP Diliman, Quezon City.
- Information Technology instructor Mr. Marlon R. Pereña attended the International Business Machine (IBM) Global Center for Smarter Analytics for IT Faculty at Crown Regency Hotel, Cebu City on May 26 – 30, 2014. PASUC sponsored the event.