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2010 HIGHLIGHTS

EVENTS:

- ✓ (ENG) Carrying out the XXV Engineering Symposium: Transcendence with highly renowned speakers and attendance of students from the entire country.
<http://www.trascendencias.com/>
- ✓ (ENG) Carrying out the Project Week where the Engineering students present their projects to the community.
- ✓ (CSE) Carrying out the 5th Edition of the Computer Science Engineer day.

STUDENTS:

- ✓ (ECE) Jorge Rodriguez carries out a summer stay from the CONACYT research at CICESE.
- ✓ (ECE) Osvaldo Carrasco & Guillermo Contreras winners of the Samsung Scholarship.
- ✓ (DGDE) Students carrying out internships at the Gamelof and CMI companies.
- ✓ (ME) Gustavo Ovies & Rodolfo Mercado winners of the Linkage Committee School-Company scholarship from Mexicali.

FACULTY:

- ✓ (IE) Dr. Carlos Solorio, with a graduate degree from the University of Washington, joins the full-time faculty.
- ✓ (ME) Bernardo Valadez continues the Doctoral degree Thesis Dissertation.
- ✓ (ME) Jesús Corona represents CETYS in Mexican Space Agency events.
- ✓ (CSE) Guillermo Cheang:
 - Participation in the project “Design and Construction of the On-line Information System to support the selection of Human Capital Capacities” with IMPULSA (Academy Association Industry-Government on Information Technologies, Nonprofit Organization) in Mexico City, on January 2010. Expenses covered by the Association.
 - Giving the course “Project Management” to the Honeywell Aerospace Systems Laboratory Company.

- Participation as Organizing Committee of the XXIII Computer and Information Technology National Conference and the IX Computer and Information Technology International Conference in Puerto Vallarta, Jalisco, on October 13-15.
- Elected as speaker of the 2010-2012 Board of Trustees of ANIEI (National Association of Information Technology Education Institutions, Nonprofit Organization). The swearing-in ceremony took place on December 2010, but I could not attend because of lack of budget.
- Participation in the IT Linkage Committee meetings (during the semester).
- Participation in the WINDEV Workshop by the BettaGlobal Company (October 2010).
- Giving the module “Information Systems for Decision Making” in the Master’s degree in International Business Administration of the Centro de Estudios Superiores del Estado de Sonora (Center of High Studies of the State of Sonora).
- Participation on the workshops:
“Formulation of Programs in the Learning Outcomes Format,” “Creating an Assessment Plan for your Self Study using Outcomes Based Assessment,” and “Faculty Workshop on Sustainable Program Assessment and the ABET Process. ”
- Conference/Lecture on “Technology Administration” at the U.A.B.C.
- ✓ (ENG) Salvador Baltazar:
Participation in the Honeywell Project: Consulting Service to Honeywell International, Inc. through its business units and/or the Laboratory for the Integration of Systems in Mexicali.

PROJECTS AND LINKAGE:

- ✓ (ENG) 8 projects were processed with CONACYT funding for 7 companies: PAGASA, LIBERT CARTON, EMPACADORA NORTEÑA, CRISTAPURO, E-SYSTEMS, HIELO CACHANILLA, COMUNICACIÓN MODULAR INTEGRAL.
 - (ENG) These projects are for the amount of around 40 million pesos.
 - (ENG) From the 9 academicians that participated on these projects, 7 were academicians from the School of Engineering, Mexicali Campus: Dr. Miguel Salinas, Jesus Corona, Cristóbal Capiz, Bernardo Valadez, Guillermo Cheang, Miguel Ponce, and Jorge Sosa López.
- ✓ (DGDE) Strong linkage with companies in the videogame field such as Gameloft & Digital Chocolate.
- ✓ (ME) Zorro Z6 Project participates in event/contest of the SAE in Washington.
- ✓ (ME) The Aerospace development line is strengthened through the graduate program and linkage with companies and organizations by increasing the impact of this line of development from the undergraduate program, and under the leadership of Jesús Corona.
- ✓ (ME) First prototype of a functional airplane with design and construction carried out by Graduate program students, and whose success was the reason of having two groups today: one from Graduate Program and the other one from the Undergraduate Program, which are working on the design and construction of prototypes that will participate on the SAE Aerodesign Contest in Fort Worth, Texas, on May 2011.
- ✓ (ME) Participation in the Tijuana Innovadora event.
- ✓ (ENG) Strong linkage with companies such as Honeywell, Gulfstream, Skyworks, Kenworth, Accuride, etc.
- ✓ (ECE/MECE) Students from ECE & MECE carried out technological design project at Skyworks.

ALUMNI:

- ✓ (CSE) Alma Lilia Ley Sandoval (7739, 10th CSE cohort) named ITD Senior Director Global Applications (starting May 2010) in Pacca ITD, Seattle, Washington [responsible for Canada and the US].
- ✓ (CSE) Clara Auyón Tam (2122, 2nd CSE cohort), General Director of Coppel Corporation in Calexico, CA, started consolidation operations in China.
- ✓ (ME) Renato Villalpando, ME graduate is appointed General Director of Kenworth Mexicana on October 2010.
- ✓ (ME) Libertad Melgoza and Jose Luis Reyes are studying a master's degree at ITESM.
- ✓ (ME) Libertad Melgoza continues her graduate program studies she started at ITESM, now in Spain with the project of Modeling of Finite Element for trachea prosthesis.
- ✓ (ME) Erick Higashi and Ismael Cabral are studying graduate programs in Europe.
- ✓ (ECE) Gibrán Amparán and Jorge Rodríguez start graduate program at CICESE.
- ✓ (MECE) Luis Carlos Carrillo, Cornado Ovies, and Raymundo Santos are studying graduate programs at ITESM.

INTERNATIONALIZATION:

- ✓ (ECE) First graduate student of the Double Degree Program with Hogeschool Zeeland in Holland: Luis Alvarez Loya from ECE.
- ✓ (ENG) First cohort of students of the Double Degree Program with City University that travels to Europe (Prague).
- ✓ (ENG) First cohort of students of the Double Degree Program with City University with a stay in Prague, Europe.
- ✓ (ENG) Start of the second cohort of students of the Double Degree Program with City University with summer stay in Seattle.
- ✓ (CSE) 4 students from CSE on exchange program:
 - 2 in Japan: (22669, Miguel Alejandro Jiménez García; 22566, Germán Enrique García Navarro)
 - 1 in Holland: (19560, Ramón Angulo García).
 - 1 in Canada: (20408, Edwin Salinas Licea).
- ✓ (MECE) MECE Students on Exchange program:
 - Mercedes Torres on exchange program in Japan
 - Raúl Ayala in Barcelona, Spain.
- ✓ (ME) Exchange students in Spain and Holland.
- ✓ (DGDE) 2 exchange students in Japan and Austria, and 3 in the Double Degree Program with City University.
- ✓ (ENG) Jorge Sosa López participates as speaker on international events (HACU) with the internationalization and double degree topics, and serves as the project and linkage leader with the American Council on Education for the ACE Internationalization Laboratory Project.