

EXPERT'S PROFILE

Name of Grantee : **DR. MARCELO H. ANG, JR.**

Area of Expertise : Mechanical & Electrical Engineering
(Robotics and Mechatronics)

**Inclusive Date of Contract as
BSP Awardee** : June 1 - 30, 2009
Short –Term Category

Host Institution : College of Engineering
De La Salle University – Manila

Contact Number : 526-0260

E-mail Address : mpeangh@nus.edu.sg



EDUCATIONAL BACKGROUND

- Ph.D. in Electrical Engineering, University of Rochester, Rochester, New York, 1988
- M.S. in Electrical Engineering, University of Rochester, Rochester, New York, 1987
- M.S. in Mechanical Engineering, University of Hawaii – Manoa, Honolulu, Hawaii, 1985
- B.S. in Mechanical Engineering and Industrial Management Engineering (*Cum Laude*), De La Salle University, Manila, Philippines, 1981

WORK EXPERIENCE

- **July 2007 – Present** - **Dep. Head, Division of Engineering and Technology Management,**
Faculty of Engineering, National University of Singapore
- **August 1998 – Present** - **Associate Professor, Department of Mechanical Engineering**
National University of Singapore
- **April 1994 – Present** - **Dep. Director, Center of Intelligent Products and Manufacturing
Systems,** Department of Mechanical Engineering, National University
of Singapore
- **July 1995 – Present** - **Senior Technology Advisor**
Asian Technology Information Program, USA & Japan
- **July 1996 –
December 2007** - **Program Manager, MSc (Mechatronics) Program**
Faculty of Engineering, National University of Singapore
- **August 2002 – May 2006** - **Program Manager in Mechatronics, Design Technology Institute**
National University of Singapore and Technical University Eindhoven

To be accomplished as BSP Awardee:

1. Give lectures on mechatronics and robotics at DLSU and in other universities in Visayas and Mindanao;
2. Review of the mechatronics and robotics program of DLSU and collaborate to further strengthen it; and
3. Prepare a research project proposal on mechatronics and robotics.