

EXPERT'S PROFILE

Name of Grantee : ENGR. LEO M. ALMAZAN
Area of Expertise : Electronics & ICT, satellite management and design
Inclusive Date of Contract as BSP Awardee : Short-Term Program
: 31 January - 07 May 2017
Host Institution : (1) Electrical and Electronics Engineering Institute (EEEI) – UP Diliman
(2) Holy Angel University (HAU)
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EDUCATIONAL BACKGROUND

- **MS Engineering Management**, West Coast University, California, U.S.A
- **MS Electronics Engineering**, San Diego State University, California, U.S.A
- **BS Electronics Engineering**, San Diego State University, California, U.S.A

WORK EXPERIENCES

- **2015 – 2016** **UP EEEI**
Nano-satellite development
Balik Scientist
- 2004 – 2014 **Space and Naval Warfare (SPAWAR) System Centre San Diego**
Project Manager/ Project Engineer, Intelligence Office Division
- 2003 – 2004 **SPAWAR System Centre San Diego**
Lead Engineer, Command & Intelligence Division
- 2000 – 2003 **SPAWAR Systems Facility Pacific Yokosuka, Japan**
Senior Project Engineer, Shore Branch
- 1997 - 2000 **SPAWAR System Centre San Diego**
Y2K Test Team Leader, Command & Intelligence Systems Division
- 1993 - 1997 **SPAWAR System Centre San Diego**
Senior Electronics Engineer, Advance Combat Direction System Branch
- 1990 – 1993 **SPAWAR System Centre San Diego**
Communications Systems Engineer, RF Technology Branch
- 1984 – 1990 **SPAWAR System Centre San Diego**
Design Engineer, Design & Development Branch

Approved activities under BSP

1. AMSAT Ground station integration and test (UP-EEEI & HAU)
2. AMSAT Communication System Development (HAU)
3. CubeSat assembly and test (UP-EEEI)
4. FM transponder/APRS design (UP-EEEI)
5. Partner in the development and establishment of amateur satellite stations in universities in Visayas and Mindanao (UP-EEEI)
6. Antenna tower development and assemblies (HAU)
7. Antennas/rotator system development (HAU)
8. Amateur radio international space station (ARISS) activity (UP-EEEI and HAU)
9. Ground station power distribution system (HAU)
10. Submission of AMSAT proceedings paper