

EXPERT'S PROFILE



Name of Grantee : **ENGR. CHARLES C. CASTRO**

Area of Expertise : Aeronautical Engineering

Inclusive Date of Contract as BSP Awardee : 04 February – 31 March 2009

Host Institution : FEATI University

Contact Number : 735-4142, 733-8321 loc.435

E-mail Address : castrocd@aol.com

EDUCATIONAL BACKGROUND

- Program Management (Grad Level Diploma), Defense System Management College, 1992
- BS in Aeronautical Engineering, FEATI University, 1966
- Associate in Liberal Arts, St. Paul College, 1960

WORK EXPERIENCE

- **Nov 2007** - **Retired**
Current
- **Feb 2006** - **Systems Engineer and Flight Controls Engineer**
Nov 2007 Predator (Unmanned Aircraft Vehicle) Program Office
- **Jul 2003** - **Chief Systems Engineer/Integration Engineer/Electronic Engineer**
Feb 2006 Patrick Air Force Base, Melbourne, Florida
- **Jan 1998** - **Chief Systems Engineer/Integration Engineer/Lead Engineer**
Jul 2003 Wright Patterson Air Force Base, Ohio
- **Apr 1996** - **Chief Systems Engineer/Electronics Engineer**
Jan 1998 Wright Patterson Air Force Base, Ohio
- **May 1995** - **Lead Engineer for F-16 Inertial Navigation Systems**
Apr 1996 Wright Patterson Air Force Base, Ohio
- **Dec 1993** - **Environmental Engineer**
May 1995 Wright Patterson Air Force Base, Ohio

To be accomplished as BSP Awardee:

- Assist FEATI and other institutions in strengthening their scientific and academic capability through seminar-workshops, short training courses, and actual in-class teaching;
- Assist and collaborate with local academic institutions in pursuing research and development activities that are of mutual interest while addressing local challenges and opportunities; and
- Enhance the knowledge base and improve the technical capability of local institutions in adopting new technologies in communication, navigation, and air traffic management.