DEFENSE ENERGY SEMINAR

USMC Expeditionary Energy Office: Energy Needs of the Warfighter

27 February 2013 - ME Auditorium - 0900

With Guest Lecturer Col. Bob "Brutus" Charette, Jr.

Director *USMC Expeditionary Energy Office*

The Expeditionary Energy Office is involved in identifying technologies to enable expeditionary forces to survive in some of the most remote and hostile regions of the world, while powering some of the most sophisticated weapons systems ever used on the battle field.



Col. Bob "Brutus" Charette, Jr.

Topics will include:

- The work underway to identify energy conversion and storage technologies to enable our warfighters to generate electrical energy from readily available sources
- The energy required for local water purification

Abridged Biography:

Colonel Bob "Brutus" Charette Jr. is the Director of the USMC Expeditionary Energy Office (2009-Present). As such, he analyzes, develops and directs the USMC Energy Strategy. He has a BS in Chemistry (1986), MBA (2002), and MS in National Security Strategy (2007).

His service includes: JCS Working Group, USMC Rep (2009); Joint Staff J8, Chief Joint Requirements Oversight Council Secretariat (2007-2009); Marine Aircraft Group-11 Ops Officer (2005-2006); two deployments aboard the USS Carl Vinson with Carrier Air Wing 9 (2003-2005) and one aboard USS Theodore Roosevelt with Carrier Air Wing 8 (1995); Iraqi Freedom (2005); VMFA-314 XO (2002-2003); VMFA-323 CO (2003-2005); Enduring Freedom (2001-2002); Task Force-58 Air Officer (2001-2002); I Marine Expeditionary Force G-5 CENTCOM Planner (2001); Marine Aviation Weapons and Tactics Squadron-1 FA-18 Instructor, Director of Safety and Standardization, and Tactical Aircraft Department Head (1997-2000); Unit Deployment Program, Western Pacific (1992-1996); VMFA-451 Aircraft Maintenance Officer and Ops Officer (1995-1997); VMFA-312 Admin Officer and Pilot Training Officer (1993-1995); three deployments 3d Battalion/3d Marines Air Officer and Operations Officer (1993); VMFA-235 Embarkation and Pilot Training Officer (1989-1993).

