

Marine Corps Expeditionary Energy Office Visit

Tuesday, July 24 | Glasgow Hall 102 | 1500 - 1600

Our ability to employ advanced technology on the battlefield has increased the Marine Corps' lethality; however, it has increased our dependence on energy logistics and creating opportunities for our enemies.



Colonel Bob "Brutus" Charette, Jr.

Colonel Bob Charette, Expeditionary Energy Office Director. Col Charette is tasked with analyzing, developing and directing the USMC Energy Strategy. He earned his BS in Chemistry from Delaware Valley College, MS of Business Administration from University of Phoenix, and MS in National Security Strategy from the National War College.



In 2009, the Commandant declared expeditionary energy a top priority. Over the last eleven years of continuous combat operations in Iraq and Afghanistan the Marine Corps need for energy has grown exponentially. Today, an Infantry Battalion has had a 250% increase in radios, 300% increase in computers, and a 200% increase in vehicles assigned. All of this combined has increased our lethality and enable our ability to distribute our forces.

However, we have become critically dependent on fuel/water logistics resulting in one KIA/WIA for every 50 fuel/water convoys.

The challenge is to maintain the lethality gained over the last ten years of combat, but increase the energy efficiency of our equipment, employ renewable technology, lighten the load, and train and educate our Marines to equate resource efficiency to combat effectiveness.

Some of the points Colonel Charette will address include:

- USMC Expeditionary Energy Strategy and Implementation Plan
- Lessons Regarding the Deployment of Renewable Energy Today
- Importance of Energy Training and Education
- Expeditionary Energy Research Topics