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PRESS RELEASE

For immediate release

Dr. Valone Briefs Naval Operations on Zero Point Energy in Newport

On November 12, 2009, Thomas Valone, PhD presented a three-hour briefing to about 20 commanders under four-star Admiral James Hogg at the Command of Naval Operations (CNO) Strategic Studies Group at their Newport, Rhode Island naval base. The topic was unusual and timely: future energy which includes zero point energy.



From the right, CDR Keith Gordon, Thomas Valone, CDR Frank Ponds, and other CNO ship commanders

Dr. Valone is the author of several books on the subject but the one that the Navy was most interested in is *Zero Point Energy: The Fuel of the Future* (2007, Integrity Research Institute). His institute recently sponsored its 3rd Conference on Future Energy at the Washington Hilton last month and featured three speakers on the topic of zero point energy, as well as other emerging energy technologies including fusion alternatives, geothermal, algae biofuel and water gas electrolyzers. Zero point energy is the non-

thermal energy that is available even at the temperature of absolute zero (-273 C) everywhere. It manifests as “vacuum fluctuations” that keeps liquid helium liquid within microdegrees of absolute zero and bolsters the electron levels in every atom to keep them from falling into the nucleus. Dr. Valone’s article published in the *Proceedings of Space, Propulsion and Energy Sciences International Forum* (SPESIF), Workshop on Future Energy Sources, by the American Institute of Physics, Huntsville AL, February 24, 2009, was the culmination of his briefing to the lively and very inquisitive group of ship commanders. He proposes using a special type of diode rectifiers, not unlike the LEDs in flat screen TVs, to harvest thermal energy as well as zero point nonthermal energy for a solid-state electricity power cell.

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