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| 2007 Media Releases | | | | | | | |
| 2006 Media Releases | FOR IMM By Rob A | EDIATE RELEASE: S nastasio | Sept. 23, 2010 | | | | |
| 2005 Media Releases | ONR Corp | oorate Strategic Comr | nunications | | TADA | | |
| 2003 Media Releases | ARLINGT | ON, Va The Office | of Naval Research Global (ONR s established by Secretary of the | <u>Global</u>) continues to Navy Ray Mabus. | | | |
| 2004 Media Releases | with the d | esign of a system that | controls electrical flow for lighting | ng, a highly efficient | | | |
| 2003 Media Releases | | iat may spark a new e | era of power savings. | | HI AND | | |
| 2002 Media Releases | MERSTee | by the Tokyo Institute | the ONR Global's office in Tokyo | y researcners at o, the Magnetic Energy | | | |
| 2001 Media Releases | Recovery | Switch (MERS) harne by electrical current. | esses and recycles residual mag By using a device that controls th | netic power that is ne flow of electricity, | | | |
| Video Gallery | ight bulbs | can now maximize th | eir potential. The proposal for th | e expanded experiment | | | |
| Media Inquiries | Dr. Chance about the | lra Curtis, program off | ficer in ONR Global's Tokyo offic | e, said she is excited | | | |
| | "We initial optimize tl "Now, we | ly started by helping [ne development and a are looking for ways t | MERSTech and the Tokyo Instit sess the potential of the technologic demonstrate our commitment of | ute of Technology] blogy" Curtis said. of energy savings to | | | |
| | This tech which wer sources fo goal to en from alter | nology directly aligns v e set at the <u>2009 Nav</u> or at least half of the s sure that at least 40 p native sources by 202 | with Mabus' goals for the Depart (a) Energy Forum. Aside from util hore-based energy on Navy base bercent of the Navy's total energy 0. | ment of the Navy, izing renewable power es, Mabus iterated a / consumption comes | | | |
| | From Apri Barracks lighting cc 24-hour p lighting er | to June 2010, ONR (installation to analyze introller. After working ower, scientists prove lergy consumption. | Global funded a series of experir and evaluate the energy saving with several overhead fluoresce d that the MERS technology sign | nents at Tokyo's Hardy capability of the MERS ent lights that require nificantly reduced | | | |
| | "After the was a pea electricity, than conv | testing was complete, ik power saving of 39 but produces far less entional technologies. | we learned that with the new de percent," Curtis said. "The device heat and produces less electron." | evice installed there ce not only conserves magnetic interference | | | |
| | A proposa completed Proposed gymnasiu | I to apply the experim I by the end of Octobe testing areas include m and several offices. | ent to the entire Hardy Barracks er 2010, carrying the project into a break room, printing press roo | Installation will be 2011 if approved. m, laundry room, | | | |
| | "In trying t Committee reducing t stewards | o align with the Joint e, scientists are trying he energy footprint of of the environment," C | Statement of the U.SJapan Sec to help reduce the impact on loc existing U.S. installations, becon Curtis said. | curity Consultative al communities by ming more responsible | | | |
| | The U.S. kilowatt-h sectors. L according | Energy Information Ac ours of electricity were ighting accounts for n to the U.S. Environm | Iministration estimates that in 20 e used for lighting by the residen early 20 percent of the average ental Protection Agency. | 08 about 517 billion tial and commercial home's electricity use, | | | |
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