

## **OptTek Receives \$100,000 Navy Award To Develop Design Tools for Manning Ships**

**Office of Naval Research Grants Phase I Small Business Innovative Research Award**

Boulder, CO, May19, 2009 –OptTek Systems, Inc., was awarded a Phase I Small Business Innovative Research (SBIR) contract by the United States Navy’s Office of Naval Research to develop a validated suite of tools that guide designers of future surface and undersea platforms in the optimal design of crew to maximize successful mission performance while minimizing the required manning. While the ultimate goal of the research is to create an operational suite of optimized manning and crew design of tools, the first phase objective is a flexible framework and architecture for the suite of tools as well as to gather required concepts of operations for a selected surface or undersea platform and associated empirical human performance data.

### **About OptTek Systems, Inc.**

OptTek Systems, Inc. is a Boulder, CO based optimization software and services firm. From its inception in 1992, OptTek has become the leading provider of optimization software to simulation companies and employs state-of-the-art techniques based on many years of research in the area of optimization, in which OptTek’s founders are internationally recognized leaders. OptTek specializes in developing and customizing its software to enable solutions for business problems characterized by significant uncertainty and complexity. OptTek’s software is used by hundreds of firms including Fortune 500 companies for diverse applications including customer relationship management, financial and strategic planning, logistics and transportation, and telecommunications. OptTek’s website is [www.OptTek.com](http://www.OptTek.com).

### **About The Office of Naval Research**

The Office of Naval Research coordinates, executes, and promotes the science and technology programs of the United States Navy and Marine Corps through schools, universities, government laboratories, and nonprofit and for-profit organizations. It provides technical advice to the Chief of Naval Operations and the Secretary of the Navy and works with industry to improve technology manufacturing processes.

### **CONTACT:**

Jay April  
Chief Development Officer  
OptTek Systems, Inc.  
1919 Seventh Street  
Boulder, CO 80302  
303.447.3255 ext. 104  
[april@OptTek.com](mailto:april@OptTek.com)