



# ITACS

## Information Technology and Communications Services

Naval Postgraduate School, Monterey, California

### Technology News

### July 2005

A web-based application for the use of software licenses is available for NPS IT users. The process started as a way to distribute VISIO to Distance Learning students, but has since grown into a tool for distributing any software to users, including the VPN and Citrix clients, as well as Symantec Anti-Virus. Since launching on April 15<sup>th</sup>, nearly 200 customers have downloaded 413 software packages, totaling over 125 GB of data. This site reduces physical traffic to the TAC, and makes software installs more convenient for both staff and customers. You can view the link at: <https://www.nps.navy.mil/ITACS/SoftwareLib/index.htm>.

Cisco is providing equipment and engineering assistance for a 90-day Storage Area Network (SAN) test, which will begin in August. In a related but separate project, three servers from Naval Research Laboratory (NRL) will be placed in the NPS operations center for a test of server fail-over capability. Dr. Joseph Cotham of NRL leads both projects. With success, these tests will show the positive impact of the Monterey Peninsula DoDNet upon continuity of operations plans (COOP) and capabilities.

On July 12<sup>th</sup>, leaders from **Lawrence Livermore National Laboratory** met with **Dr. Christine Cermak** to explore high-speed connectivity.

CIO of the Department of the Navy, **Mr. Dave Wennergren**, visited NPS on July 19<sup>th</sup>, and was the featured speaker at the President's Guest Lecture. Mr. Wennergren's presentation, titled "Leading Change," outlined the role of both Information Management and Information Technology in transforming the many systems now being used into a more unified, "connected" network.

Information Assurance completed the Certification Test and Evaluation plan, and began conducting the test on July 21<sup>st</sup>.

**Dr. Donald Stark** has been appointed the High Performance Computing (HPC) Technical Manager. Dr. Stark, who assumes his part-time position on August 17<sup>th</sup>, will both support current HPC users and work to establish a community of HPC interest at NPS.

**Mr. Fred Cohn**, Deputy City Manager for the City of Monterey, won a national award for his work on DoDNet development on the Monterey Peninsula.

The **Access Community Media** Conference was held at the Monterey Conference Center from July 7-9<sup>th</sup>. A live presentation, highlighting a diver descending into the Monterey Bay Marine Sanctuary, was shown to the group via a streaming video feed.

The **Monterey Peninsula DoD CIO Council** held its quarterly meeting on July 22nd at NPS. Representatives from the Defense Language Institute (DLI), the Defense Manpower Data Center, (DMDC), the Naval Research Laboratory (NRL), and Fleet Numerical Meteorology and Oceanography Center (FNMOC), met to discuss issues of information assurance, connectivity, collaboration, streaming video, and to establish a working group for the IPv6 transition.

The **Internet 2** Committee met on July 12<sup>th</sup>, after a year-long hiatus pending CENIC connectivity. **Dr. Amela Sadagic** (MOVES Institute) and **Dr. Christine Cermak** will co-chair the committee, and invite interested members of the NPS community to join the next meeting, which will be announced soon.

**Mr. Terry Halvorsen**, who is currently located in Norfolk, Virginia, has been named CIO of the reorganized Manpower Personnel Training and Education claimancy (formerly NETC and N1).