

Click Here



Seacoastonline.com



PORTSMOUTH HERALD

Portsmouth Herald - Hampton Union - Exeter News-Letter - Dover Community News - Rockingham News - York County Coast Star - The York Weekly

August 21, 2006 Advertise - Contact Info - Email Headlines - Home Delivery Specials - Place a Classified Ad - Submit Announcements - Site Map

Herald Today's News Back Issues

Herald Records Birth Notices Editorials Honor Rolls Obituaries Milestones Police Logs

Quick Clicks Churches Club Listings Concerts Crossword Event Calendar Exhibits Legals Lottery Mortgage Rates Movie Times Site Search Theatre TV Times Weather

Marketplaces Cars Classifieds Dating Dining Golf Jobs Lodging Real Estate Shopping Skiing Yellow Pages

Sections Business Entertainment Health Home & Garden Living Maine News



Print this Story Email this Story Discuss this Story

Project54 innovations enhance public safety

LEE -- Project54, the voice-activated police cruiser developed by University of New Hampshire engineers, showcased several new innovations -- including datacasting with New Hampshire Public Television -- during a recent event at the public safety complex.

Sen. Judd Gregg, R-N.H., who has secured Department of Justice funding for Project54 since 1999, spoke at the event.

"Project54 has made great advances in enhancing the safety of our communities, law enforcement officers and fire personnel," Gregg said. "Their collaboration with the New Hampshire Department of Safety and over 85 New Hampshire municipalities has led to the use of the technology in over 800 public safety vehicles within the state.

"It is a tribute to the pioneering work of the UNH research team that this system is now being deployed in many jurisdictions nationally," Gregg said.

Project54 researchers are studying the feasibility of using excess bandwidth in NHPTV's digital broadcasts to send large data files, such as pictures, from N.H. State Police dispatchers to Project54 cruisers. The researchers are also working to enable PDAs to control a Project54 vehicle's electronics remotely. The system already gives voice control of light bars, sirens, radios, records checks, radar guns, video cameras, license scanners and GPS units.

And it's not just for police cruisers anymore. On display were several new kinds of



Advertisement for DISH Network. Text: 'It's easy to make the switch to DISH Network. Save about \$27 mo. over digital cable. Based on FCC dated 2.04.05. GET DISH. Better TV for all. dish NETWORK logo.'

Latest Poll: 'What other New England areas do you vacation in other than the Seacoast?' Vote Now!

- [Online Only](#)
- [Public Records](#)
- [Sports](#)
- [Tourism](#)
- [Travel](#)



Click Here to Receive Our Daily Headlines



emergency vehicles equipped with Project54, including a fire truck from Exeter, a motorcycle from Greenland, and ATVs used for search and rescue in Nottingham and Berlin.

"What you see here today is an example of the great things that can be achieved for New Hampshire and the nation when UNH researchers partner with the first responders to develop solutions to real-world problems, whether in government or industry," said J. Bonnie Newman, interim president of UNH. "The recent expansion of that partnership to include New Hampshire Public Television has great potential in the public safety, homeland security and public health arenas, and the university will continue to aggressively seek collaborative opportunities that make a difference for the people of New Hampshire and the nation."

New Hampshire Public Television is not only using its digital broadcast capabilities with Project54. It also recently tested the federal Department of Homeland Security's Digital Emergency Alert System with 25 other public television stations. This method of datacasting can be used to disseminate warnings from DHS and FEMA during times of national crisis. The alert system is now being deployed, and when fully operational will alert officials, first responders and the public through broadcast and cable television, terrestrial and satellite radio, and other wireless networks, including cell phones and PDAs.

"We're pleased that our station's powerful digital technology can be applied to enhancing public safety systems in New Hampshire through Project54 as well as the national emergency alert system," noted Peter Frid, general manager and CEO of N.H. Public Television.



[Print this Story](#)



[Email this Story](#)



[Discuss this Story](#)

[Back to the Portsmouth Herald](#)

[Portsmouth Herald Home Delivery Best Offer](#)

Seacoast Online is owned and operated by Seacoast Media Group.
Copyright © 2006 Seacoast Online. All rights reserved. [Please read our Copyright Notice and Terms of Use.](#) Seacoast Media Group is a subsidiary of Ottaway Newspapers, Inc., a Dow Jones Company.





Seacoast Arts
& Entertainment

Sponsored Links

- [Gourmet Christmas Gift Baskets](#)
- [Gift Baskets Canada](#)
- [Wine Gift Baskets](#)
- [NH Real Estate](#)
- [Julie Dufault Seacoast Realtor](#)
- [Search the Entire MLS Free Timeshare](#)
- [NH Real Estate & Homes Free: Search The Entire MLS](#)
- [New Hampshire Real Estate Agent](#)
- [Las Vegas Homes](#)
- [Technology Schools Directory](#)
- [Personal Injury Attorneys](#)
- [Seacoast Real Estate NH & ME](#)
- [Search Engine Marketing](#)
- [Fundraisers](#)
- [Fundraising Ideas](#)
- [Fundraising](#)
- [Earn a Degree Online](#)
- [Seattle Hotels](#)
- [Tax News](#)
- [Identity Theft](#)
- [Card Holder](#)
- [Office Furniture](#)