

President signs nanotechnology expansion law

The 21st Century Nanotechnology Research and Development Act was recently signed into law by President Bush.

Co-written by Sens. Ron Wyden (D-Ore.) and Senator George Allen (R-Va.), the legislation will provide a nearly \$3.7-billion boost to nanotechnology research in the United States.

Nanotechnology employs scales at the atomic and molecular levels and is expected to yield rapid advances in numerous areas including health care, manufacturing and agriculture. Oregon leaders are working to position the state to take advantage of this new field.

"Nanotechnology holds the promise of new jobs, revolutionary products, and groundbreaking treatments for some of our most deadly and debilitating diseases," said Wyden.

At statewide economic summits in December 2002 and earlier this week, Wyden committed to making Oregon a national center for nanotechnology research and development. He intends to work with Oregon universities and economic development agencies and the rest of the Oregon congressional delegation to establish Oregon as a leader in the field.

Wyden and Sen. Gordon Smith (R-Ore.) have secured \$2 million in the coming year's defense funding bill for Oregon State University's Heat Activated Pump Project, targeted as a huge priority for the initial development of the Multi-Scale Materials and Devices Signature Research Center.

Wyden and Smith also have already secured \$3 million for the Oregon Health Sciences University (OHSU) National Defense and Security Research Center, which may aid in the development of nano-sensors to be used in domestic or military situations to detect and deactivate viral or chemical agents of mass destruction.

Over the next four years, the bill authorizes \$3.679 billion for research and development programs.

Takilma fire ...

(Continued from page 11)

two dogs and two cats were safely removed from the scene.

Greninger and Regis were contacted at their places of employment by unknown persons, and went to the fire. The fire apparently was caused by wiring for a light inside a doghouse on the front porch of the home, Feldhaus said. Flames, he said, began at the front porch and burned to the rear of the dwelling. Firefighters were able to save a hot tub under an awning at the rear of the home, as well as a separate guesthouse.

No injuries were reported, and the four pets have been accounted for, said Feldhaus. Firefighters were on-scene for two hours with two engines, two tenders, a rescue rig and command vehicle. Rural/Metro Fire Dept. from Grants Pass sent an engine to stand by in the Cave Junction station until the I.V. units returned.

THURSDAY EVENING/LATE NIGHT TV schedule grid for December 11, 2003. Columns include time slots from 6:00 to 5:30 and various channel listings with program titles and descriptions.

FRIDAY EVENING/LATE NIGHT TV schedule grid for December 12, 2003. Columns include time slots from 6:00 to 5:30 and various channel listings with program titles and descriptions.

SATURDAY MORNING/AFTERNOON TV schedule grid for December 13, 2003. Columns include time slots from 6:00 to 5:30 and various channel listings with program titles and descriptions.

SATURDAY EVENING/LATE NIGHT TV schedule grid for December 13, 2003. Columns include time slots from 6:00 to 5:30 and various channel listings with program titles and descriptions.