

**U.S. Department of Energy
National Energy Technology Laboratory
Office of Public Affairs
PO Box 880
Morgantown, WV 26507-0880**

NETL NEWS

**FOR IMMEDIATE RELEASE
June 8, 2012**

**MEDIA CONTACT
Shelley Martin
Shelley.Martin@netl.doe.gov
304-285-0228**

NETL'S WOODRUFF RECEIVES 2012 EXCELLENCE IN GOVERNMENT AWARD

Morgantown, W.Va. —



The National Energy Technology Laboratory's (NETL) Dr. Steven D. Woodruff has been selected by the Pittsburgh Federal Executive Board (FEB) for their Excellence in Government Outstanding Team Award, Bronze level, as a member of the Raman Sensor Team. The Award was presented at the 29th annual Awards Program luncheon at the Westin Convention Center Hotel in Pittsburgh on Friday, May 25.

Out of the 160 nominations FEB received from regional Federal organizations, NETL was lauded with 3 Gold Awards, 2 Silver Awards, and 5 Bronze Awards.

Representatives from 16 Federal agencies, acting as an FEB awards committee, made the semi-final selections, and a panel of representatives from the business and civic community chose the final selections.

Woodruff has been with NETL for 29 years, working on laser applications for diagnostics in combustion and optical sensors for combustion and bioengineering. As a member of the Raman Sensor Team, he has developed a gas sensor for fuels which can give a full composition analysis in one second or less. He has five patents to date and over 50 publications. He also serves as the NETL laser safety officer and was the West Virginia Science Bowl regional coordinator for 12 years. He grew up in Oden, Mich., and earned his B.S., M.S., and Ph.D. in chemistry from the University of Michigan at the Dearborn and Ann Arbor campuses. Woodruff also serves as an adjunct professor in the Mechanical

and Aerospace Engineering Department at West Virginia University. He lives in Morgantown, W.Va., and can often be found cycling on the local Rail Trail or canoeing on the Monongahela River.

NETL is a U.S. Department of Energy national laboratory that produces technological solutions to America's energy challenges. For more than 100 years, the laboratory has focused on developing tools and processes to provide clean, reliable, and affordable energy to the American people. Three NETL research sites—Albany, Ore., Morgantown, W.Va., and Pittsburgh, Pa.—conduct a broad range of energy and environmental research and development activities that support DOE's mission to advance the national, economic, and energy security of the United States.

- NETL -