

## EMSL-Hewlett Packard Collaboration Culminates in Celebration

For nearly two years, EMSL has claimed one of the brightest stars in the computing world—its 11.8-teraflop supercomputer designed by Hewlett Packard. Since the \$24-million system became operational in August 2003, environmental and molecular research scientists worldwide have clamored for computing time on the system, which boasts nearly 2,000 1.5-GHz Intel Itanium-2 processors and provides one-half petabyte of storage space and interconnection capabilities that enable the processors to rapidly communicate in less than three microseconds.



From left to right: Siebert, Campbell, Boyd, and Michaels.

On January 24, representatives from Hewlett Packard traveled to EMSL to celebrate final acceptance of the system and the spirit of cooperation displayed by both companies in developing and implementing the state-of-the-art computer. During a ceremony held at EMSL, Robert Siebert, Hewlett Packard Director of the Advanced Programs Group, presented interim EMSL Director Allison Campbell with a plaque commemorating the event.

“I would like to present this plaque for outstanding effort and accomplishment into turning this unbelievable experiment into reality,” said Siebert.

During the presentation, Campbell was flanked by Don Boyd, Deputy Laboratory Director for Operations at the Pacific Northwest National Laboratory (PNNL) and George Michaels, Associate Laboratory Director of PNNL’s Computational and Information Sciences (C&IS) Directorate.

“When we made the selection of the supercomputer, it was a bold choice on our part and a bold proposal from Hewlett Packard’s point of view,” said Campbell, upon accepting the plaque. “Thanks to our collaboration, that bold choice is a reality and our scientists are loving it—we look forward to the future.”

The ceremony was attended by approximately 50 individuals from Hewlett Packard, EMSL, and PNNL’s C&IS Directorate. For more information, contact Kevin Kautzky at (509) 376-9200.

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