

## EMSL Chief Technology Officer, Users Named AAAS Fellows

David Koppenaal, Chief Technology Officer for the Environmental Molecular Sciences Laboratory (EMSL), and five EMSL users were awarded the distinction of 2007 Fellows of the American Association for the Advancement of Science (AAAS):

- Koppenaal was selected for his pioneering development of advanced techniques for analytical mass spectrometry and for distinguished scientific leadership.
- **Ulrike Diebold** of Tulane University was chosen for her pioneering contributions to the surface chemistry and physics of TiO<sub>2</sub>, particularly to the understanding of the surface structure.
- Michael F. Hochella, Jr. of Virginia Tech was awarded for his pioneering contributions to the field of nanogeosciences and microbe-mineral surface interactions, and for outstanding service to the geosciences profession.
- Samuel Kaplan of University of Texas-Houston Medical School was honored for his outstanding fundamental research in bacterial photosynthesis and for sustained and effective leadership to the profession of microbiology.
- Jun Liu of the Pacific Northwest National Laboratory received the honor for his distinguished contributions to the development, understanding, and commercialization of selfassembled functional nanoporous materials, and to the development of environmentally friendly, solution approaches for oriented nanostructures.





Koppenaal

Diebold







Kaplan







Wang

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Lai-Sheng Wang of Washington State University was selected for his distinguished and innovative
contributions to the field of atomic clusters and for pioneering work on gaseous multiply charged
anions.

These researchers are among the 471 members who received the honor for their scientifically or socially distinguished efforts to advance science or its applications. They will be honored at the AAAS Annual Meeting in Boston on February 16, 2008. For more information, contact Mary Ann Showalter (509-376-5751).







