



Updates on friends and colleagues in the materials community

Wadsworth Named Executive Vice President of Lab Operations at Battelle

Jeffrey Wadsworth, former director of Oak Ridge National Laboratory (ORNL),



has taken on a new role as executive vice president of laboratory operations at Battelle. Wadsworth has been a member of TMS since 1982 and was named a

fellow of the society in 2000.

In his new position, Wadsworth will assume oversight responsibilities of the national laboratories managed or co-managed by Battelle—including ORNL—for the U.S. Department of Energy (DOE). In addition to ORNL, Wadsworth will oversee Brookhaven National Laboratory, Idaho National Laboratory, the National Renewable Energy Laboratory, and Pacific Northwest National Laboratory for the DOE, as well as the National Biodefense Analysis and Countermeasures Center

for the U.S. Department of Homeland Security.

Wadsworth joined Battelle in August 2002 as a senior executive and was named senior vice president for DOE Science Programs the following February. Since August 2003, he has served as director of ORNL and president and chief executive officer of UT-Battelle, LLC, a partnership established by the University of Tennessee and Battelle to manage ORNL.

Battelle credits Wadsworth with leading a period of sustained growth at ORNL during his tenure as director. He presided over the completion of the \$1.4 billion Spallation Neutron Source, and his tenure also included the completion of the Center for Nanophase Materials Science and responsibility for the U.S. role in the International Themonuclear Experimental Reactor program.

Wadsworth replaces William J. Madia, who is retiring after 32 years with Battelle.

Suresh Named Dean of MIT School of Engineering

Subra Suresh has been selected to serve as the new dean of the School of Engineering at the Massachusetts



Institute of Technology (MIT). He took over the role at the end of July from Thomas Magnanti. Suresh has been a TMS

member since 1983 and was elected a fellow of the society in 2000.

Prior to this, Suresh had served as head of the Department of Materials Science and Engineering (DMSE) since 2000. He holds faculty appointments in DMSE, mechanical engineering, biological engineering, and the Harvard-MIT Division of Health Sciences and Technology.

"[Suresh] is not only an accomplished academic leader, but also a scholar and teacher of the highest distinction," said MIT Provost L. Rafael Reif.

As head of DMSE, Suresh helped recruit nearly a third of the current faculty members and was instrumental in launching new laboratories, according to MIT. He also worked to establish educational and research programs that include a new undergraduate curriculum and a new M.Eng. degree program. Working closely with the Department of Physics, he played a key role in the launch of a building project for renovations and new construction for Physics, DMSE, the Spectroscopy Laboratory, and infrastructure.

Within TMS, Suresh has served on the Structural Materials Division's Mechanical Behavior of Materials Committee and on the review committee of *Metalurgical and Materials Transactions A*. Suresh is a member of the U.S. National Academy of Engineering, and last year, he received the Acta Materialia Gold Medal for pioneering research into the mechanical properties of materials.

MORE NEWS FROM TMS MEMBERS

TMS has also collected the following announcements about member achievements in recent months.

Hoyt Memorial Lecture

Diran Apelian, who has been a member of TMS since 1976 and is currently the society's vice president, was selected to deliver the Hoyt Memorial Lecture at the 111th Metalcasting Congress, which was co-sponsored by the American Foundry Society and the North American Die Casting Association. Apelian's talk was titled, "Engineering Education for the 21st Century—Educational Needs and Societal Challenges Facing the Materials Engineering Profession and Industry." The presentation can be viewed through the Digital Resource Center in the Education Community of the Materials Technology@TMS web site (materialstechnology.org). Apelian is director of the Metal Processing Institute at Worcester Polytechnic Institute in Worcester, Massachusetts. He was elected a fellow of TMS in 2006.

Fellows Prize for Leadership

Dan J. Thoma, who has been a member of TMS since 1982 and served as its president in 2003, was awarded the Fellows Prize for Leadership at Los Alamos National Laboratory. Thoma, who is team leader and project leader for Alloy Design and Development within the Metallurgy Group at Los Alamos, was selected for strong scientific leadership both within and outside the laboratory. To be eligible for a Fellows Prize, a Los Alamos staff member must be nominated by another laboratory employee. A committee of laboratory fellows reviews the nominations and recommends their selection to the laboratory director. Thoma was cited for serving as a mentor, supporting collaborations, and acting as a senior advisor at the directorate level, in national societies, and, most recently, in the Los Alamos National Laboratory Institutes. Thoma is the current president of the American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME), of which TMS is a member society.