



Updates on friends and colleagues in the materials community

Doherty Celebrates Retirement from Drexel University

After more than 25 years, Roger Doherty retired this spring from Drexel University in Philadelphia, Pennsylvania. Doherty joined the staff of Drexel in 1982, served as acting head of the Department of Materials Engineering from 1998–2000, and assumed his current role, A.W. Grosvenor Professor of Materials Science and Engineering, in 2003. Prior to joining Drexel, Doherty worked as a research scientist, a visiting scientific expert, and a professor in the United Kingdom (where he was educated), Brazil, and the Netherlands.



Drexel held a dinner and department fundraiser in Doherty's honor in May. At the event, more than \$10,000 was raised to support the Department of Materials Science and Engineering Endowment Fund, which was launched in 2003 in honor of the retirement of **Alan Lawley**, a Drexel professor and former

president of TMS. The endowment was established to help recruit and retain high-quality materials students and faculty.

At the celebration, Doherty presented awards to a number of Drexel alumni, faculty, staff, and students in recognition of their achievements. Among the awardees were two TMS members. **David E. Laughlin**, a professor at Carnegie Mellon University in Pittsburgh, Pennsylvania, won the 2008 Department of Materials Science and Engineering Distinguished Alumnus Award. **Antonios Zavaliangos**, interim department head and professor at Drexel, was awarded the 2008 Outstanding Service Award.

Doherty, a senior member of TMS, was elected a fellow of the society in 2007 for pioneering research and seminal contributions in physical metallurgy embracing solidification, microstructural evolution, recrystallization, phase transformations, and mechanical properties of aluminum and other industrial alloys. Being named a fellow is the highest honor bestowed by TMS.

Wadsworth Named Next Battelle President and CEO

Jeffrey Wadsworth has been selected to be the next president and chief executive officer (CEO) of Battelle, the non-profit R&D organization that manages a number of national laboratories for the U.S. Department of Energy. Wadsworth will replace retiring president and CEO Carl Kohrt on January 1, 2009.



Wadsworth, a TMS fellow, joined Battelle in 2002. He led a period of rapid growth as laboratory director of the Oak Ridge National Laboratory (operated by Battelle). During his time there, the lab grew as a leader in neutron science, nanoscience, and high-performance computing. In addition

to managing Battelle's global lab business, he has also been on the advisory board of Battelle Ventures and managed Battelle's overall science and technology investments.

"Over the last few years, Jeff has played an instrumental role in developing our organization's global growth strategy by expanding our laboratory business and recruiting new talent to our organization," said John B. McCoy, chair of Battelle's Board of Directors.

Wadsworth has been a member of TMS for more than 25 years, was elected a fellow of the society in 2000, and was one of seven materials professionals to deliver keynote plenary talks at the TMS 2007 Annual Meeting in celebration of the society's 50th anniversary as a member society of the American Institute of Mining, Metallurgical, and Petroleum Engineers.

MASHL APPOINTED GLOBAL DIRECTOR OF R&D FOR BODYCOTE

TMS Member Stephen J. Mashl was recently appointed to the new corporate-level position of global director of research and development at Bodycote. Previously, Mashl served as director of engineering and technology for Bodycote's



North American Hot Isostatic Pressing (HIP) Operations. Mashl has been a member of Bodycote's Corporate R&D Committee since its inception. In recent years, his R&D group introduced several innovations including the integration of solution heat treatment with Bodycote's aluminum-specific Densal process.

In his new role, Mashl will take a lead in driving a corporate-wide advancement of technical knowledge and innovation in all of Bodycote's thermal processing and coatings technologies. He will also take over as chair of Bodycote's Corporate R&D Committee to fill in for the retiring past chair, Jean Jacques Jeuch.

Mashl has been a member of TMS for more than ten years and has worked in the steelmaking industry, governmental research, and the HIP industry as an engineer, researcher, and manager for 28 years. Much of his career has focused on particulate materials/powder metallurgy processing. He currently serves as past president of the Advanced Particulate Materials Association and is a past member of the Board of Governors of the Metal Powder Industries Federation in North America.

Submitting Member News

Member News provides updates on the professional activities of TMS members, including announcements of awards, promotions, new jobs, and retirements. To submit news about a TMS member for consideration in a future issue of Member News, contact Kelly Zappas, JOM news editor, at kzappas@tms.org.