



Members in the News

Romig Assumes Leadership of Skunk Works



On February 1, Lockheed Martin announced that **Dr. Alton D. Romig, Jr., FASM**, would replace Frank J. Cappuccio as vice president, Advanced Development Programs (Skunk Works), for Lockheed Martin Aeronautics effective that day. Previously, Romig served as executive vice president and deputy laboratories director of Sandia National Laboratories in Albuquerque, N.Mex. Cappuccio will

serve as an advisor to Romig and Aeronautics leadership until July 1 when he formally retires after more than 43 years in the aerospace industry. While with Sandia National Laboratories, operated by Sandia Corporation, a Lockheed Martin Co., Romig held a variety of management assignments including chief technology officer and vice president for Science, Technology and Partnerships. In that role, he was chief scientific officer for the Nuclear Weapons Program, accountable for Sandia's interactions with industry and academia. Additionally, he was responsible for the laboratory Directed Research and Development Program. As an engineer, he worked on and led teams that designed, manufactured, and delivered numerous systems to the national security enterprise. Romig received his B.S., M.S., and Ph.D. degrees in materials science and engineering from Lehigh University in 1975, 1977, and 1979, respectively. Romig and his

wife, Julie, have relocated to Palmdale, Calif. and plan to become active members of the community.

Shipilov named NACE Fellow



Dr. Sergei Shipilov, the 3M William L. McKnight Distinguished Visiting Professor of Mechanical Engineering at the University of Minnesota Duluth and immediate past chair of the ASM Canada Council, was elected a Fellow of NACE International. The grade of Fellow is a distinguished class of membership within NACE that identifies and

honors individuals who have made "distinguished contributions in the fields of corrosion and its prevention." Nearly 180 Fellows who have been named to date comprise less than one percent of NACE's more than 25,000 members. In academia and the private sector, Shipilov is best known for his interdisciplinary research on corrosion fatigue, stress-corrosion cracking and hydrogen embrittlement of advanced structural materials. His worldwide status in these areas is supported by the fact that his expertise has been sought by companies, government agencies, and research groups in twelve different countries on five continents. His research findings have been used in nuclear power generation, aerospace, naval, medical device, oil and gas, petrochemical, and infrastructure technologies. He is editor of *Environment-Induced Cracking of Materials* (Elsevier, 2007) and *Minimizing Infrastructure Corrosion* (NACE, 2009), and has been plenary and keynote speaker at 11 international meetings. Shipilov will be presented with the Fellow Honor on March 16 during the NACE Awards Dinner at the NACE Annual Conference CORROSION 2011 in Houston, Tex.

IN MEMORIAM



Anne Mayes, former materials science professor, at MIT in Cambridge, Mass., died on January 25 at age 46. She had battled breast cancer since 1994. Mayes established a fellowship for students after leaving the Institute for health reasons in 2006. The fellowship currently supports one student each year. She was the first woman to rise from assistant professor to

tenured professor in the Department of Materials Science and Engineering (DSME). Mayes was a polymer expert, and her research at MIT focused on lithium polymer batteries and the role of polymers in environmental issues. One of her major developments was "baroplastics," a plastic that becomes soft under pressure, which allowed for recycling with less energy and without degradation. In 2001 she was named a MacVicar faculty fellow — an honor given for outstanding undergraduate teaching, mentoring and educational innovation. Plans are underway for a memorial service at MIT in the spring.

Word has been received at ASM headquarters of the death of Life Members **Edwin Eiswerth** of Bradford Woods, Pa. and Peachtree City, Ga. (Pittsburgh Chapter), **Wayne Farrington** of South Bend, Ind. (Notre Dame Chapter), **Robert (Bob) Lundquist** of Santa Barbara, Calif. (Orange Coast Chapter), and **Edward Sobota** of Latrobe, Pa. (Pittsburgh Chapter).

Alfred University Names Sundaram as Inamori Professor of Material Science

Dr. S. K. Sundaram, former chief materials scientist at Pacific Northwest National Laboratory, has been appointed an Inamori Professor of Materials Science and Engineering at the Kazuo Inamori School of Engineering at Alfred University (AU), N.Y. The Inamori Professorships were created in 2005, when the Kyocera Corp., Kyoto, Japan, a manufacturer of advanced ceramic materials, made a \$10 million gift to the University's endowment to support the School of Engineering. The gift honored Kazuo Inamori, founder and chairman of the board of Kyocera. The University agreed to use the endowment to support four Inamori Professors, all recognized experts in their fields.

Sundaram is the third Inamori Professor to be appointed to the AU faculty. Sundaram's major areas of interest include THz/millimeter wave science and technology, multi-scale materials processing, live-cell spectroscopy for rapid screening, and ultrafast materials science and engineering. He is internationally recognized for his interdisciplinary approach to research, and has experience in assembling highly functional multidisciplinary research teams. He is a visiting scientist at MIT (since 1998) and has held visiting scholar appointments at Harvard (2002) and Princeton (2005).

Please submit news of ASM and its members, chapters, and affiliate societies to Joanne Miller, joanne.miller@asminternational.org