

ASTM since 1998, he serves on multiple D20 subcommittees. His work has been recognized with an Award of Recognition, an Outstanding Achievement Award and the D20 Award of Excellence.

Osborn has more than 30 years of experience in the plastics industry, providing technical support for product and process development and to manufacturers and customers. He began his career as a product development engineer at Monsanto Co. in 1982 after earning a B.S. in chemical engineering from the University of Cincinnati and an M.S. in engineering management from the University of South Florida. During his time at Monsanto he was promoted to technical service manager and team leader, tire yarn technology. Osborn joined Solutia Inc. (now Ascend) in 1999.

Outside ASTM International, Osborn is a member of the Society of Plastics Engineers.

ROBERT PUCCIA, senior metallurgical engineer at ArcelorMittal USA, Chicago, Illinois, has received



the Award of Merit and accompanying title of fellow from ASTM International Committee A05 on Metallic-Coated Iron and Steel Products.

A member of Committee A05 since 2003, Puccia is a member at large on the A05.90 Executive Subcommittee. He is also a member of Committee A01 on Steel, Stainless Steel and Related Alloys, where he works to keep similar steel sheet specification standards managed by both A01 and A05 in close harmonization. In 2012 A05 honored him with the Kenneth J. Boedecker Jr. Distinguished Service Award.

Puccia joined Inland Steel in 1981 as a metallurgical engineer. Since that time, he has worked in levels of increasing responsibility through company consolidations and the transition of Inland Steel to ArcelorMittal USA. A specialist in quality and process/product control of steel sheet products, Puccia assumed his current role in the Commercial Support/Corporate Quality division at ArcelorMittal USA in 2006.

A graduate of the Polytechnical Institute of New York University, where he received a bachelor's degree in metallurgical engineering, Puccia also holds a master's in engineering management from Northwestern University.

Outside ASTM, Puccia is a member of ASM International (the American Society for Metals), Sigma XI: the Scientific Research Society, and SAE International (the Society of Automotive Engineers).

ASTM International Committee B07 on Light Metals and Alloys has presented the Award of Merit and accompanying title of fellow to



JAMES SANDERSON, an aluminum consultant based in Huntington Beach, California.

Sanderson was cited for his numerous technical contributions to and leadership in the development of ASTM standard test methods, specifications and interlaboratory studies for light metals and alloys. A member of ASTM International since 1999, he recently completed two terms as Committee B07 chairman. Sanderson has received three B07 Awards of Appreciation during his tenure.

A graduate of the Virginia Polytechnic Institute and State University, where he earned a bachelor's degree in metallurgical engineering, Sanderson holds an executive MBA from the Wharton School of the University of Pennsylvania. He worked at Kaiser Aluminum for 32 years in various plant locations, serving as hot rolling metallurgist, plant manager and technical director. He left Kaiser in 2002 and founded Aluminum Consulting-James Sanderson Inc.

In addition to ASTM International, Sanderson has represented Kaiser at the Aluminum Association, the Aluminum Extruders Council, the American Welding Society and the International Organization for Standardization (ISO).

ASTM International Committee F08 on Sports Equipment, Playing Surfaces and Facilities has



honored **RANDY SWART**, director of the Bicycle Helmet Safety Institute, Arlington, Virginia, with the Award of Merit and title of fellow.

Swart was recognized for his outstanding work in the development of standards in Subcommittee F08.53 on Headgear and Helmets. He has made important contributions to several F08.53 test methods, including ASTM F1446, Test Methods

for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear, an influential industry standard. An ASTM member since 1991, Swart has served as F08.53 vice chairman since 1997 and as F08 membership secretary since 2007. He received the F08 William F. Hulse Memorial Award in 2006.

Swart founded the Bicycle Helmet Safety Institute, a nonprofit organization that serves as a consumer advocacy program and a technical resource for bicycle helmet information, in 1989. The institute works to explain the technology of helmets and helmet laws to consumers and is the helmet advocacy program of the Washington Area Bicyclist Association.

Swart holds a bachelor's degree in international affairs from George Washington University.

WILLIAM SIWEK, president and CEO of Veritas Sensors LLC, Edison, New Jersey, has received the ASTM International Award of Merit and title of fellow.

A member of ASTM International since 1995, Siwek was honored for his exemplary service to Committee E20 on Temperature Measurement. An active E20 member, he has chaired Subcommittee E20.91 on Editorial and Terminology for 10 years and has contributed to the development of several E20 standards, serving as primary author of standards related to thermistor sensors and liquid baths for temperature calibration that are used in multiple industries. Siwek, who is also active on Committee FO4 on Medical and Surgical Materials and Devices, was recognized with the E20 Robert D. Thompson Memorial Award in 2004.

An engineer and sensor designer with more than 30 years of experience, Siwek founded Veritas Sensors LLC in 2005. Veritas is a full-service provider of temperature sensing products, specializing in the manufacture of glass encapsulated negative temperature coefficient thermistors. Prior to that he completed a 30-year tenure as an applications engineering manager at Thermometrics Inc.

Siwek holds a bachelor's degree in electrical engineering from Newark College of Engineering (now the New Jersey Institute of Technology).

ALAN VIETS, senior chemist at BASF Corp., Cincinnati, Ohio, has been recognized by ASTM International



Committee E35 on Pesticides, Antimicrobials and Alternative Control Agents with the Award of Merit and title of fellow. Viets was honored for his dedication to the committee and initiative in promoting ASTM E35 standards globally.

An ASTM and E35 member since 1988, Viets is secretary of Subcommittee E35.22 on Pesticide Formulations and Delivery Systems. He serves as a representative of E35.22 in groups such as the German speaking Working Group for Plant Protection Product Formulations (DAPF) and the Chemical Analytical Working Group of the Collaborative International Pesticides Analytical Council, which has resulted in mutual recognition of CIPAC/ASTM standards. He received an E35 Award of Recognition in 2001.

Viets specializes in pesticides and pesticide-related formulations for crops and animals. He assumed his role at BASF Corp. in 2010. Prior to that, he was a project leader and director of NAFTA formulation development at two Bayer CropScience facilities. He is a graduate of the University of Missouri, where he received a bachelor's degree in chemistry.

ASTM International Committee D02 on Petroleum Products, Liquid Fuels and Lubricants has recognized



LAWRENCE WILKINSON, chemist at ExxonMobil Refining & Supply Co. in Baton Rouge, Louisiana, with the 2014 ASTM Award of Merit and title of fellow.

Committee D02 cited Wilkinson for his technical expertise and leadership in maintaining standards within a number of D02 subcommittees. He chairs Subcommittee D02.04 on Hydrocarbon Analysis as well as that group's editorial section. Wilkinson has been recognized with the D02 Award of Excellence on three occasions.

Wilkinson joined ExxonMobil (then Exxon) in 1990 as special lab technician and was promoted to chemist in the Baton Rouge Refinery Quality Assurance Laboratory in 1993. He serves as the lab's hazard communication contact and as the management of change sponsor for changes involving the use of new chemicals. Prior to Exxon, Wilkinson was a high school chemistry and physics teacher. He holds a bachelor's in secondary education - chemistry and physical science and a master's in curriculum and instruction from West Virginia University.

Outside ASTM, Wilkinson is a member of the American Chemical Society and a past chair of the ACS Baton Rouge Section, and he is a member of the Louisiana Science Teachers Association and the National Science Teachers Association. He received the LSTA Distinguished Informal Science Education Award and the ACS/AIChE Baton Rouge Charles E. Coates Award in 2013.