

## FAS Members as 2016 ASM Awardees and Fellows

FAS is pleased to announce that several of its members were recipients of 2016 ASM Awards or joined the newest Class of Fellows. The awards were presented at ASM's annual Awards Dinner, October 25 in Salt Lake City during MS&T16. Congratulations to all!

### FAS Members as 2016 ASM Award Recipients

#### Gold Medal

**Prof. Diran Apelian, FASM**, Alcoa-Howmet Professor of Mechanical Engineering; Worcester Polytechnic Institute.

*"For his leadership and vision for establishing and executing a model for industry-university collaborative research, and for his pioneering work in metal processing."*

The medal was established in 1943 to recognize outstanding knowledge and great versatility in the application of science to the field of materials science and engineering, as well as exceptional ability in the diagnosis and solution of diversified materials problems.



#### Allan Ray Putnam Service Award

**Mr. Robert J. Gaster**, Senior Staff Engineer, Deere & Company Technology Innovation Center, John Deere, Moline, IL

*"For continuous and enthusiastic promotion of ASM membership and volunteerism at the local chapter and national society level, as well as his longstanding volunteerism for the Heat Treat Society."*

Established in 1988, the award recognizes the exemplary efforts of various outstanding members of ASM International on behalf of the Society to further its objectives and goals. The purpose of this award is to recognize those individuals whose contributions have been especially noteworthy and to whom the Society owes a particularly great debt of appreciation.



#### Albert Easton White Distinguished Teacher Award

**Prof. David K. Matlock, FASM**, Armco Foundation Fogarty Professor, Colorado School of Mines

*"For his accomplishments in materials education that have positively impacted generations of students and the research and industrial community over several decades."*

The award was established in 1960 in memory of an outstanding teacher and research engineer, who was a founding member and president of ASM in 1921. It recognizes unusually long and devoted service in teaching, as well as significant accomplishments in materials science and engineering, and an unusual ability to inspire and impart enthusiasm to students.



## Bronze Medal Award

**Ms. Margaret T. Flury**, Senior Materials Engineer, Medtronic, PLC, Fridley, MN

*"For contributions to advancements in medical devices, commitment to the failure analysis community, contributions to students and selfless participation in ASM."*

Established in 2014, the honor of Bronze Medal of the Society recognizes ASM members who are in early-career positions, typically, 0 to 10 years of experience, for their significant contributions in the field of materials science & engineering through technical content and service to ASM and the materials science profession.



## FAS Members in the 2016 Class of ASM Fellows

**Mr. Joe Epperson, FASM**

Senior Metallurgist  
National Transportation Safety Board  
Washington, DC

*"For outstanding contributions and advancements in the field of failure analysis, including leadership and service to transportation safety with high professional and societal impact."*



**Dr. Peggy E. Jones, FASM**

Senior Project Engineer  
General Motors  
Saginaw, MI

*"For the application of ICME and fracture mechanics based design to aluminum automotive castings, including creation of the 'Virtual Cast Component Design' system."*



**Dr. Thomas A. Siewert, FASM**

Group Leader, Retired  
National Institute of Standards and Technology  
Wylie, TX

*"For leadership in the development of consumable weld wire enabling austenitic stainless steel welding for cryogenic applications and his expertise in nondestructive evaluation."*

