

TSS Awardees Honored at ITSC 2017

Dusseldorf, Germany

During the International Thermal Spray Conference in Dusseldorf, Germany, several Thermal Spray Society awards were presented during a ceremony on June 8 at the ESPIRIT Arena. Congratulations to the 2017 TSS Hall of Fame, TSS President's Award, and JTST Best Paper Award winners!

Hall of Fame Awardees

Two professors and leading researchers in thermal spray technology were inducted into the Thermal Spray Hall of Fame (HoF) at ITSC in Dusseldorf in June. The 2017 inductees are:

Robert Vassen, left, receives his TSS Hall of Fame plaque from **André McDonald**, TSS vice president. Vassen, section head, Forschungszentrum Jülich in Germany, was recognized "for thermal spray developments for applications in solid oxide fuel cell materials and thermal barrier coatings for gas turbines, as well as the mentoring and training of highly skilled professionals."



Petri Vuoristo, FASM, left, receives his TSS Hall of Fame plaque from **André McDonald**, TSS vice president. Vuoristo, is a professor of surface engineering at Tampere University of Technology in Finland. He was recognized "for long term contributions for the advancement of thermal spray and related deposition technologies through worldwide education and practice."

TSS President's Award

Christian Moreau, FASM, TSS-HoF, left, received the 2017 TSS President's Award for Meritorious Service. The TSS President's Award was established in 1996 to recognize individuals for significant service to TSS. Moreau is professor, Department of Mechanical and Industrial Engineering, and Canada Research Chair in Surface Engineering at Concordia University, Montreal, Canada. He served 12 years as editor-in-chief of the *Journal of Thermal Spray Technology*, overseeing an extraordinary period of growth for the publication. Moreau is currently the TSS Immediate Past President.



JOURNAL OF THERMAL SPRAY TECHNOLOGY **VOLUME 25 BEST PAPER AWARDS**

The *Journal of Thermal Spray Technology (JTST)* presented the *JTST* Volume 25 Best Paper Awards chosen by an international committee of expert judges, at ITSC 2017 in Dusseldorf in June.

Each paper was reviewed and evaluated on its merits for scientific and engineering content, originality, and presentation style. The *JTST* Editorial Board and the ASM Thermal Spray Society Executive Board of Directors extend their congratulations to the winning authors listed below.

The *Journal of Thermal Spray Technology* Volume 25 Best Paper Award:

“Characterizing Suspension Plasma Spray Coating Formation Dynamics through Curvature Measurements” by Ramachandran Chidambaram Seshadri, Gopal Dwivedi, Vaishak Viswanathan, and Sanjay Sampath, Center for Thermal Spray Research, Stony Brook University.

The *Journal of Thermal Spray Technology* Volume 25 Honorable Mention Award:

“Thermoelectric Device Fabrication Using Thermal Spray and Laser Micromachining” by Mahder Tewelde, Gaosheng Fu, David J. Hwang, Sanjay Sampath, and Jon P. Longtin, Center for Thermal Spray Research, Stony Brook University; and Lei Zuo, Department of Mechanical Engineering, Virginia Tech.



The *JTST* Volume 25 Best Paper Award was presented to **Gregory Smith**, left, who accepted on behalf of his Stony Brook University colleagues. **Armelle Vardelle**, *JTST* editor-in-chief, presented the award.

The *JTST* Volume 25 Honorable Mention Award was presented to **Hwasoo Lee**, left, who accepted on behalf of his colleagues at Stony Brook University and Virginia Tech. **André McDonald**, *JTST* lead editor, presented the award. **Robert Vassen**, chair of the *JTST* Editorial Board, in background.

