

Dennis L. Siebers Named Winner of SAE International John Johnson Award for Outstanding Research in Diesel Engines

Dennis L. Siebers, PhD, a retired diesel researcher at Sandia National Laboratories, has been named the 2017 recipient of the John Johnson Award for Outstanding Research in Diesel Engines.

WARRENDALE, Pa. (PRWEB) May 23, 2017 -- Dennis L. Siebers, PhD, a retired diesel researcher at Sandia National Laboratories, has been named the 2017 recipient of the John Johnson Award for Outstanding Research in Diesel Engines. He was recently presented with the award at the WCX 17: <u>SAE</u>World Congress Experience in Detroit.

Established in 2008 and honoring Dr. John H. Johnson, a Presidential Professor with the Department of Mechanical-Engineering Mechanics at Michigan Technological University (MTU), this award recognizes an outstanding leader whose professional career has focused on advancing the field of diesel engines. In addition, the award recognizes technical innovations through experimental studies and modeling research of the engine, fuel and/or after treatment systems.

Dr. Siebers, of Livermore, Calif., was a researcher and leader in the engine combustion research program at Sandia's Combustion Research Facility for 38 years. His research led to new understanding of diesel combustion and the structure and development of diesel fuel jets, and new facilities and techniques for exploring diesel combustion. From 2002-2014, Dr. Siebers managed Sandia's Engine Combustion Research Program. During his career, Dr. Siebers provided technical management support to DOE's advanced engine research programs and related university projects, and led a consortium of 15 engine and energy companies and six national laboratories on advanced engine combustion research.

He has authored or co-authored more than 80 papers, receiving several best papers awards from SAE International, ASME, and the Combustion Institute

Dr. Siebers is a fellow of both SAE International and the American Society of Mechanical Engineers. He was the recipient of the Distinguished Achievement Award from the Department of Energy for lifetime achievement in the field of engine research.

He holds a doctorate degree in mechanical engineering from Stanford University.

Dr. John Johnson is a fellow of SAE International and the American Society of Mechanical Engineers. His experience spans a wide range of analysis and experimental work related to advanced engine concepts, emissions studies, fuel systems and engine simulation. Prior to joining MTU, he was a Project Engineer at the U.S. Army Tank Automotive Center and Chief Engineer of Applied Engine Research at International Harvester Company.

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