

Past Recipients of the George H. Bodeen Heat Treating Achievement Award

The George H. Bodeen Heat Treating Achievement Award was established by the ASM Heat Treating Society in 1996 to recognize distinguished and significant contributions to the field of heat treating through leadership, management, or engineering development of substantial commercial impact.

The award is named in honor of George H. Bodeen, ASM President 1983, ASM Distinguished Life Member, FASM, and Founding President of the ASM Heat Treating Society. He is Chairman of the Board and retired President and CEO of Lindberg Corporation.

George H. Bodeen.....1997

Chair and Director
Lindberg Corporation

Citation:

“For a lifetime of outstanding leadership and achievement in the heat treating industry and for providing unmatched vision and guidance as Founding President of the ASM Heat Treating Society.”

John Chesworth.....1998

Chief Executive Officer
Bodycote International

Citation:

“For outstanding vision and leadership in the advancement of the heat treating industry worldwide through investment in advanced technologies and management practices to promote quality, efficiency and pride in the workplace.”

George Krauss1999

University Emeritus Professor
Colorado School of Mines

Citation:

“For his internationally recognized research contributions in the field of Ferrous Metallurgy and lifetime dedication to teaching, research, and technical leadership in heat treating.”

Gerald G. Hoeft2000

Retired Manager, Advanced Materials Technology
Caterpillar Inc.

Citation:

“For outstanding vision and leadership in developing and implementing advanced processes and controls for heat treated parts having superior metallurgical properties for use in heavy equipment”

Tom Bell2001

Professor
University of Birmingham, U.K.

Citation:

“For outstanding vision, impressive research and lifelong leadership in building an international community dedicated to advancing heat treatment and surface engineering.”

Frank Rassieur2002

Chairman & CEO
Paulo Products

Citation:

“For the development of numerous heat treating and brazing applications for the automotive and ordnance industries and pioneering efforts in computerizing all aspects of the heat treating process.”

George Pfaffmann2003

Vice President Technology (Retired)
TOCCO Incorporated

Citation:

“For pioneering achievements in the field of induction heating and outstanding service to ASM and the heat treating community.”

William R. Jones2005

Chief Executive Officer
Solar Atmospheres, Inc.

Citation:

“For the development of vacuum furnace technology and processing through innovative engineering design and the successful advancement of quality heat treating services for the metals industry.”

George E. Totten..... 2007

President
G. E. Totten & Associates LLC

Citation:

“For pioneering work and for encouraging life-long learning in the field of quenching and polymer quenchant resulting in great commercial significance throughout the world.”

Roger J. Fabian.....2009

Business Development Manager, The Americas
Bodycote Thermal Processing

Citation:

“For his continuing efforts to foster heat treating knowledge as a science and for his vision and leadership in the formation of the ASM Heat Treating Society and the Center for Heat Treating Excellence.”

William J. Bernard 2011

President and Chief Executive Officer
Surface Combustion Inc.

Citation:

“For innovative thinking, outstanding vision, and passion as an entrepreneur of equipment manufacturing for the heat treating marketplace and for commitment to educating the next generation.”

John D. Hubbard.....2013

Chief Executive Officer (retired)
Bodycote, plc

Citation:

“For a lifetime of devotion to and advancement of heat treating by transforming numerous small localized commercial heat treat providers into a network of knowledgeable and technologically strong heat treating facilities to meet the needs of the worldwide manufacturing community.”

Roger A. Jones.....2015

President
Solar Atmospheres Inc.

Citation:

“For advancing the thermal processing industry through technological developments in fixturing materials, methods, and the application of partial pressure atmospheres in vacuum furnaces for ferrous, stainless steels, and brass alloys.”

John R. Keough (Chip).....2017

Director
Applied Process Inc. – Technologies Div.

Citation:

“For advancing business growth by emphasizing fundamental materials knowledge in the heat treating industry and for passionately supporting the next generation of engineers through materials education.”

Daniel W. McCurdy.....2019

President
Bodycote

Citation:

“For leadership in the advancement of commercial heat treatment and metal join across North America and around the world.”

Frederick E. Schmidt, Jr., FASM.....2021

Director Materials Technology
Advanced Applied Services, Engineering Systems Incorporated

Citation:

“For seminal thermal processing innovations for 40 years, developing and successfully implementing cost effective technology. The establishment of novel heat treatment uses of commercial equipment, for military/ordnance, and strategic industrial processes.”