

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.

Recipients of the George H. Bodeen Heat Treating Achievement Award

2025

Dr. Donald Scott Mackenzie, FASM

Global Metallurgist
Quaker Houghton

Citation: "In recognition of his unparalleled contributions to advancing quenching technology worldwide through pioneering work in quenchant materials and modeling, and for his tireless dedication to education and training within the heat treat industry."

2023

William Disler

President & CEO
AFC-Holcroft

Citation: "For engineering innovations in the manufacturing of custom capital equipment for the heat treat industry and for guiding hundreds of employees to improve component performance in companies around the world."

2021

Frederick E. Schmidt, Jr., FASM

Director Materials Technology
Advanced Applied Services, Engineering Systems Incorporated

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

2019

Daniel W. McCurdy

President
Bodycote

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

2017

John R. Keough (Chip)

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.”*

2015

Roger A. Jones

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.”*

2013

John D. Hubbard

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.”*

2011

William J. Bernard

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.”*

2009

Roger J. Fabian

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.”*

2007

George E. Totten

President
G. E. Totten & Associates LLC

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

2005

William R. Jones

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.”*

2003

George Pfaffmann

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.”*

2002

Frank Rassieur

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.”*

2001

Tom Bell

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.”*

2000

Gerald G. Hoefft

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”*

1999

George Krauss

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.”*

1998

John Chesworth

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.”*

1997

George H. Bodeen

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."