



# Heat Treating Society

An Affiliate Society of ASM International

## U.S. Heat Treating Industry: Achieving the Vision



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# Agenda

**2:00** Introductions

**2:15** DOE/OIT Programs

**2:30** ASM/DOE Heat Treat Vision

**2:45** ASM R&D Plan (1999)

**3:30** Panel Discussion

**4:15** Potential Collaborative Areas

**4:45** Session Wrap-up



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## Purpose

Assess the HTS R&D Plan

Identify and quantify enabling technologies

Learn how you can take part

Identify potential collaborative projects



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# Objectives

Showcase Heat Treat Vision 2020

Understand the research needs

Identify enabling technologies

Identify potential investors

Define collaboration opportunities

Establish an implementation roadmap



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# Technique

Present the Vision 2020

Quantify the high priority needs

Discuss potential implementation plans

Hear about recent efforts



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## Bottom Line

How can your organization and those in the heat treating industry benefit by working together on the proposed research outlined in the HTS R&D Plan?



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## Wrap Up

# **Importance of Collaborative Efforts**

HT Industry is a fragmented industry  
Heat treated parts appear everywhere  
Profitability/competitiveness of all  
Large or complicated research efforts