

**Thermal Spray Technical and Research Organizations / Plus Conferences /
Plus Safety Guidelines and Accepted Practices from TSS web page**

Thermal spray societies and trade associations	Web address
ASM International	www.asminternational.org
Thermal Spray Society	www.asminternational.org/tss
The Minerals, Metals, and Materials Society	www.tms.org
Australasian Ceramic Society	www.austceram.com
International Thermal Spray Association	www.thermalspray.org
American Welding Society	www.aws.org
ASTM International	www.astm.org
NACE International	www.nace.org
American Ceramic Society	www.acers.org
Edison Welding Institute	http://ewi.org
The Society for Protective Coatings (SSPC)	www.sspc.org
Materials Research Society	www.mrs.org
Metal Powder Industries Federation	www.mpif.org
Deutscher Verband für Schweißen (DVS), The German Welding Society	www.dvs-ev.de/en
Thermal Spraying and Surface Engineering Association	www.tssea.co.uk
Society of Vacuum Coaters	www.svc.org
Surface Engineering Association	www.sea.org.uk
Japan Thermal Spray Society	http://www.jtss.or.jp/index-e.htm
Welding Institute	http://thewelding.institute.com
Research organizations	
NASA Glenn Research Center	http://www.nasa.gov/centers/glenn/
Los Alamos National Laboratory	www.lanl.gov
Oak Ridge National Laboratory	www.ornl.gov
Sandia National Laboratories	www.sandia.gov
Idaho National Engineering and Environmental Laboratory	www.inel.gov
The Center for Thermal Spray Research, State University of New York at Stony Brook	http://www.ctr-sunysb.org
Commonwealth Scientific & Industrial Research Organization (CSIRO), Center for Materials Science and Engineering	http://www.csiro.au/org/CMSE
Lehigh University, Institute for Metal Forming	http://www.lehigh.edu/~inimf/
Note: Global list of research organizations	http://tss.asminternational.org/portal/site/tss/Career/

This White Paper was prepared by the ASM International Thermal Spray Society but is available to everyone. Visit www.tss.asminternational.org for more information.

Conferences

Materials Science & Technology 2012 (MS&T 2012), sponsored by ASM International, American Ceramic Society, and the Minerals, Metals, and Materials Society

International Thermal Spray Conference, an annual conference sponsored by the ASM International Thermal Spray Society

SVC Annual Technical Conference, sponsored by the Society of Vacuum Coaters

The Welding Show, an annual conference sponsored by the American Welding Society. The American Thermal Spray Association is a standing committee of the American Welding Society and takes part in the Welding Show.

Powdermet 2012 is sponsored by the Metal Powder Industries Federation (MPIF) and the American Powder Metallurgy Institute.

Corrosion 2012 is sponsored by NACE International, the Corrosion Society

Environment, Health and Safety Guidelines

[Guidelines for the Use of Personal Protective Equipment \(PPE\) in Thermal Spraying](#) (pdf format)

[OSHA Final Standard on Hexavalent Chromium](#) (pdf format)

[Safety Guidelines for Performing Risk Assessments](#) (pdf format)

[Safety Guidelines for the Handling and Use of Gases in Thermal Spraying](#) (pdf format)

[Thermal Spray Booth Design Guidelines](#) (pdf format)

[Area Classification Within Typical Thermal Spray Booths](#) (pdf format)

Accepted Practices

[Accepted Practice for Modified Layer Removal](#) (pdf format)

[Accepted Practice for NiCrAl/Bentonite Abradable Coatings](#) (pdf format)

[Modified Layer Removal Method Excel Program](#) (pdf format)

[NiCrAl/Bentonite Abradable Coatings](#) (pdf format)

[Accepted Practices for Molybdenum Thermal Spray Coatings](#) (pdf format)

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