

Calendar of Events

October 1994

18-20, Materials Park, OH, USA

ASM International Seminar: Metallography of Plasma Spray Coated Materials & Superalloy Castings

Topics: Specimen preparation; current techniques; microstructure; identification of phases; automated polishing equipment; etching; optical equipment

Contact: Member Services Center, ASM International, Materials Park, OH 44073, USA. Tel (216) 338 5151, Tx 980 619, Fax (216) 338 4634

19-21, San Sebastian, Spain

Design With Advanced Materials and Composites

Topics: Materials selection; fibre reinforced polymers; design with highly brittle materials; advanced metal & ceramic matrix composites; hard materials based on TiB₂, WC & SiC; high temperature materials; high speed steels; bimetallics, semisolid forming processes

Sponsor: European COMETT Programme

Contact: Jane Heath, CPD Secretarial Assistant. Tel 44 0865 270285, Fax 44 0865 270284

19-22, Los Angeles, CA, USA

Pacific Coast Regional Meeting of the American Ceramic Society

Topics: High temperature ceramic composites; novel ceramic synthesis routes; refractories; monolithic structural ceramics; mechanical properties; sol-gel science

Sponsor: American Ceramic Society

Contact: American Ceramic Society, 735 Ceramic Place, Westerville, OH 43081-8720, USA. Tel (614) 890 4700, Fax (614) 899 6109

24-27, Atlanta, GA, USA

26th International SAMPE Technical Conference

Topics include: Composites and ceramics, intermetallics, polymers, steels, aluminums, titaniums; design and testing, environmental issues; new process development; reinforcing fibers

Sponsor: SAMPE

Contact: SAMPE, PO Box 2459, Covina, CA 91722, USA. Tel (818) 331 0616, Tx 501 60 4889, Fax (818) 332 8929

24-28, Hill Air Force Base, UT, USA

Joint Army-Navy-NASA-Air Force (JANNAF) Nondestructive Evaluation Meeting

Contact: Ms Lorri Pickett, CPIA, 10630 Little Patuxent Parkway, Suite 202, Columbia, MD 21044-3200, USA. Fax (410) 730 4969

24-28, Istanbul, Turkey

2nd International Ceramics Congress

Contact: M.L. Ovecoglu, Istanbul Technical University, Faculty of Chemical and Metallurgical Engineers, Maslak 80626, Istanbul, Turkey. Tel 90 212 276 3355, Fax 90 212 276 1758

25-27, Portland, OR, USA

COGEN Turbo Power '94: 8th Congress & Exposition

Topics include: Gas turbines in cogenerational and utility, industrial, and independent power generation; technology-based enhancements in component design, materials, manufacturing, controls and monitoring

Sponsor: American Society of Mechanical Engineers

Contact: American Society of Mechanical Engineers, Conference Dept, 345 East 47th Street, New York, NY 10017, USA. Tel (212) 705 7722, Fax (212) 705 7674

25-27, Rouen, France

12th International Conference on Jet Cutting Technology-Applications and Opportunities

Topics: Technology & Industry

Sponsors: BHR Group Ltd; Association of High Pressure Water Jetting Contractors; Ecole des Mines de Douai; International Society of Water Jet Technology

Contact: Miss Tracey Peters, Conference Organiser, BHR Group Limited, Cranfield, Bedford, MK43 0AJ, UK. Tel 0234 750422, Fax 0234 750074

27-30, Baltimore, MD, USA

Advances in Orthopaedic Biomechanics & Their Clinical Applications Symposium

Topics: Total joint replacement; prosthetic implant material and design

Sponsor: Johns Hopkins Medical Institutions

Contact: Office of Continuing Education, Johns Hopkins Medical Institutions, Turner 20, 720 Rutland Ave, Baltimore, MD 21205-2195, USA. Tel (410) 955 2959, Fax (410) 955 0807

November 1994

12-18, Atlanta, GA, USA

Protective Coatings International Conference

Topics: Environmental and health standards on lead; new coating materials and techniques; selection of coatings and painting of new structures; coatings for concrete

Sponsor: Steel Structures Painting Council

Contact: SSPC, 4516 Henry St, Suite 301, Pittsburgh, PA 15213-3728, USA. Tel (412) 268 2980, Fax (412) 268 7048

14-18, Materials Park, OH, USA

ASM International Seminar: Elements Of Metallurgy

Topics: Physics and chemistry of metals; ore extraction; metalforming; phase diagrams; corrosion; heat treating, mechanical testing

Contact: Member Services Center, ASM International, Materials Park, OH 44073, USA.

Tel (216) 338 5151, Tx 980 619, Fax (216) 338 4634

23-24, Johannesburg, South Africa

Fracture '94-The 4th National Conference of Fracture

Contact: Leslie Stephenson, PO Box 327, WIT 2050 South Africa

23-24, Melbourne, Australia

Tools '94-Near Net Shape Forming, Applications And Techniques-Conference

Contact: IMMA/Materials Society Head Office, 1 Clunies, Ross House, Suite 215/191 Royal Parade, Parkville, VIC 3052, Australia. Tel 03 347 2544, Fax 03 348 1208

27-30, Adelaide, Australia

Corrosion And Prevention 94-A Formula One Convention

Topics: Automotive & transport; submarine & marine; cathodic protection; oil & gas (coatings for internal corrosion control); water treatment/industry; composites & plastics; coatings; food processing & aquaculture (surface requirements of stainless steel & others); minerals & chemical processing

Sponsor: Dulux Australia

Contact: Corrosion and Prevention 94, PO Box 250, Clayton, Vic, Australia. Tel 61 3 544 0066, Fax 61 3 543 5905

28-December 2, Boston, MA, USA

High Temperature Ordered Intermetallic Alloys VI Symposium at MRS Fall Meeting

Topics: Environmental effects; structure and phase stability; interfacial structure; fracture; creep and fatigue; advanced materials processing; welding and joining; oxidation

Contact: Materials Research Society, Meetings Dept, 9800 McKnight Rd, Suite 327, Pittsburgh, PA 15237, USA. Tel (412) 367 3003, Fax (412) 367 4373

December 1994

5-9, Materials Park, OH, USA

ASM International Seminar: Principles Of Failure Analysis

Topics: Procedures for analysis; failure mechanisms; failure in product forms and components

Contact: Member Services Center, ASM International, Materials Park, OH 44073, USA. Tel (216) 338 5151, Tx 980 619, Fax (216) 338 4634

6, London, UK

Current Status of Plasma Thermo-chemical Treatments

Contact: Institute of Materials, Conference Dept., 1 Carlton House Terrace, London SWY1 5DB, UK. Tel 071 839 4071, Fax 071 823 1638

7, Phoenix, AZ, USA

Effect Of Surface Coatings & Treatments On Wear Symposium

Topics: Hard coatings; multi-layer composite coatings; techniques of coating development; characterization, effectiveness of coatings in tribological situations

Sponsor: American Society for Testing and Materials

Contact: Symposium Chairman, Prof Shyam Bahadur, Mechanical Engineering Dept, Iowa State Univ, Ames, IA 50011, USA. Tel (515) 294 7658, Fax (515) 294 3261

14-15, Liverpool, UK

Simulation of Particulate Processes

Contact: Prof R A Williams, Camborne School of Mines, University of Exeter, Redruth, Cornwall TR15 3SE, UK. Fax 0209 716977

February 1995

1-3, 1995, San Francisco, CA, USA

Golden Gate Materials Technology Conference

Topics: Selection of materials; production, inspection and preservation of equipment and structures; testing and characterizing materials

Sponsor: American Welding Society

Contact: American Welding Society, PO Box 351040, 550 NW LeJeune Road, Miami, FL 33135, USA. Tel (305) 443 9353, Tx 519 245, Fax (305) 443 7559

1-3, 1995, St. Louis, MO, USA

The Fourth World Congress on Coating Systems for Bridges and Steel Structures

Contact: Conference Director, University of Missouri-Rolla, 119 ME Annex, Rolla, MO 65401-0249 or Norma Fleming, Continuing Education Coordinator, UM-Rolla, 119 ME Annex, Rolla, MO 65401-0249. Tel (314) 341 6061, Fax (314) 341 4992

12-16, 1995, Las Vegas, NV, USA

TMS Annual Meeting and Exhibition

Topics: Composite processing; nonferrous smelting; gamma titanium aluminides; fracture mechanisms in composite systems; process mineralogy; superplasticity and superplastic forming

Sponsor: Minerals, Metals and Materials Society (rms)

Contact: Minerals, Metals and Materials Society (TMS), Conference Dept, 420 Commonwealth Dr, Warrendale, PA 15086, USA. Tel (412) 776 9050, Fax (4-12) 776 3770

20-25, 1995, Maui, HI, USA

Science Of Hard Materials: 5th International Conference

Topics: Refractory compounds; cemented carbides; composite ceramfincs; surface modified systems; cermets; properties, tribology; processes and applications

Sponsor: Materials Research Society

Contact: Materials Research Society, Meetings Dept, 9800 McKnight Rd, Suite 327, Pittsburgh, PA 15237, USA. Tel (412) 367 3003, Fax (412) 367 4373

May 1995

22-26, Kobe, JAPAN

The 14th International Thermal Spray Conference And Exhibition

"Current Status and Evolving Trends for the 21st Century"

Contact: Ms. Akiko Tamesada, ITSC'95 Secretary, High Temperature Society of Japan, c/o Welding Research Institute of Osaka University, 11-1 Mihogaoka, Osaka 567, Japan. Tel 81-6-877-5111 (Ext. 3610); Fax 81-6-878-3110; Telex 05286220; AAB 5286220 JWRIJ

September 1995

11-15, Houston, TX, USA

1995 National Thermal Spray Conference

Contact: Project Development Coordinator, Education Department, ASM International, Materials Park, OH 44073-0002. Tel (216) 338 5151, Fax (216) 338 4634.