



# Events

1996

OCTOBER

1-2

**Advanced P/M Short Course**, Nashville, TN; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

1-2

**National Thermal Engineering Conference and Workshop**, Detroit, MI; Contact: Gary Kuzmin or Patrick Riley, Aavid Thermal Technologies Inc., One Kool Path, P.O. Box 400, Laconia, NH 03247-0400; tel: 603/528-3400; fax: 603/528-1478; e-mail: kuzmin@aavid.com or riley@aavid.com

1-3

**International Body Engineering Conference and Exposition**, Cobo Conference Center, Detroit, MI; Contact: IBEC'96, 3200 East 12 Mile Rd., Ste. 201, Warren, MI 48092; tel: 810/558-5710; fax: 810/558-5712

1-3

**Aerofast '96 Conference & Exposition**, Red Lion Bellevue, WA; Contact: SAE

1-4

**Metallurgiya '96/Litmesh '96**, Kiev, Ukraine; Contact: Nowea International

1-4

**Svarka '96**, Kiev, Ukraine; Contact: Nowea International

1-7

**5th International Conference on the Technology of Plasticity (ICTP)**, Columbus, OH; Contact: Prof. Taylan Altan, 614/292-9267; fax: 614/292-7219; e-mail: altan@ccl2.eng.ohio-state.edu; The Organizing Committee of the 5th ICTP, c/o ERC for Net Shape Manufacturing, 1971 Neil Ave., Columbus, OH 43210-1271

3-5

**Thermal Spray Technology**, Cincinnati, OH; Contact: ASM

6-11

**Richard Rimbach Lecture Series/ISA'96**, Chicago, IL; Contact: ISA, 67 Alexander Dr., P.O. Box 12277, Research Triangle Park, NC 27709; tel: 919/549-8411; fax: 919/549-8288; web: <http://www.isa.org>

7

**Introduction to Thermal Spray—Processes, Coatings and Applications**, Cincinnati, OH; Contact: ASM

7

**Workshop on Metallography of Thermal Spray Coatings**, Cincinnati, OH; Contact: ASM

7-9

**SAE Brasil '96**, Hotel Transamerica, São Paulo, Brazil; Contact: SAE

7-9

**China: Opportunities for the Magnetic Materials Industry**, Sheraton Hotel, Guilin, China; Contact:

Jennifer Winch, Gorham/Intertech Consulting, 411 U.S. Rte. 1, Portland, ME 04105; tel: 207/781-9800; fax: 207/781-2150; e-mail: [info@intertechusa.com](mailto:info@intertechusa.com)

7-9

**D.O.T. Regulations Basic Three-Day Course**, Chicago, IL; Contact: Mike Gaideski; tel: 312/279-2205; fax: 312/478-6054; e-mail: [sales@labelmaster.com](mailto:sales@labelmaster.com)

7-10

**ASM Materials Week and ASM/TMS Materials Exposition**, Cincinnati Convention Center, Cincinnati, OH; Contact: ASM

7-10

**Solidification and Powder Processing of Rare Earth-Based Materials**, Cincinnati, OH; Contact: ASM

7-11

**Principles of Heat Treating**, Materials Park, OH; Contact: ASM

7-11

**9th National Thermal Spray Conference & Exposition**, Cincinnati Convention Center, Cincinnati, OH; Contact: ASM

7-11

**High-Speed Motion Analysis: Systems and Techniques**, Madison, WI; Contact: Richard Albers, Program Director, University of Wisconsin at Milwaukee, College of Engineering & Applied Science, University Center for Continuing Education, 161 W. Wisconsin Ave., Ste. 6000, Milwaukee, WI 53203; tel: 414/227-3125

8-11

**1st European Conference on Neutron Scattering**, Interlaken, Switzerland; Contact: Conference Secretariat ECNS'96, c/o Laboratory for Neutron Scattering, CH-5232 Villigen PSI, Switzerland; tel: 41/56/310-20-87; fax: 41/56/310-29-39; e-mail: [ecns@psi.ch](mailto:ecns@psi.ch)

8-12

**12th International Machine Tool, Metalworking and Allied Industries Exhibition**, Jakarta, Indonesia; Contact: Eileen M. Lavine, Information Services Inc., 4733 Bethesda Ave., Ste. 700, Bethesda, MD 20814; tel: 301/656-2942; fax: 301/656-3179

10

**D.O.T. Regulations Recurrent Training One-Day Course**, Chicago, IL; Contact: Mike Gaideski; tel: 312/279-2205; fax: 312/478-6054; e-mail: [sales@labelmaster.com](mailto:sales@labelmaster.com)

10

**Recent Developments in Bonded Permanent Magnets (Seminar)**, University of Sheffield, U.K.; Contact: Margaret Swadling, U.K. Magnetics Society, Berkshire Business Centre, Post Office Lane, Wantage, Oxon OX12 8SH, U.K.; tel: 0/1235/770652; fax: 0/1235/772295; e-mail: [100520.655@compuserve.com](mailto:100520.655@compuserve.com)

10-11

**Ferrous/Nickel/Stainless Steel Roundtables**, Airport Marriott, Pittsburgh, PA; Contact: Institute of

Scrap Recycling Industries, Inc., 1325 G St. N.W., Ste. 1000, Washington, DC 20005-3104; tel: 202/737-1770; fax: 202/626-0900

13-16

**Iron and Steel Society 38th Mechanical Working & Steel Processing Conference**, Stouffer Tower City Plaza Hotel, Cleveland, OH; Contact: Doris M. Nicroa, Manager of Meeting Services, Iron and Steel Society, 410 Commonwealth Dr., Warrendale, PA 15086-7512; tel: 412/776-1535 ext. 617; fax: 412/776-0430

14-16

**Society of Automotive Engineers International Truck and Bus Meeting & Exhibition**, Cobo Center, Detroit, MI; Contact: Kerry Demoratz, SAE, 400 Commonwealth Dr., Warrendale, PA 15096-0001; tel: 412/772-7131; fax: 412/776-0002

14-16

**14th Annual Colloquium on Brakes & Engineering Display**, Fairmont Hotel, New Orleans, LA; Contact: SAE

14-17

**International Fall Fuels & Lubricants Meeting & Exhibition**, Hyatt Regency, San Antonio, TX; Contact: SAE

14-18

**Metallurgy for the Non-Metallurgist**, Materials Park, OH; Contact: ASM

14-18

**Third World Congress on Intelligent Transport Systems**, Orange County Convention Center, Orlando, FL; Contact: SAE

15-17

**Emonitor (DOS) Basic**, Cincinnati, OH

15-18

**Electron Microscopy in Failure Analysis**, JEOL, Boston, MA; Contact: ASM

16-18

**Ceramic and Glass Solutions for New and Improved Products Conference & Expo.**, Alfred University, Alfred, NY; Contact: Marlene Wightman, New York State College of Ceramics, Alfred University, Alfred, NY 14802; tel: 607/871-2425; fax: 607/871-2392; e-mail: [wightman@bigvax.alfred.edu](mailto:wightman@bigvax.alfred.edu)

20-23

**2nd International Symposium on Iron Control in Hydrometallurgy**, Ottawa, Canada; Contact: J.E. Dutrizac, CANMET, 555 Booth St., Ottawa, Ontario, Canada K1A 0G1; tel: 613/995-4823; fax: 613/996-9041

20-24

**21st International Design Management Conference**, Chatham, Cape Cod, MA; Contact: John Tobin, Design Management Institute, 107 South St., Ste. 502, Boston, MA 02111-2811; tel: 617/338-6380; fax: 617/338-6570; e-mail: [dmistaff@designmgt.org](mailto:dmistaff@designmgt.org); web: <http://www.designmgt.org>

21-23

**Engineering Plastics (Seminar)**, Basel Hilton, Basel, Switzerland; Contact: Program Division, Technomic Publishing Co. Inc., 851 New Holland Ave., Box 3535, Lancaster, PA 17604; tel: 717/291-5609 or 1/800/233-9936; fax: 717/295-9637

21-23

**Euroamat '96**, Bournemouth, U.K.; Contact: ASM

21-23

**Convergence '96 International Congress on Transportation Electronics**, Hyatt Regency, Dearborn, MI; Contact: SAE

21-24

**Failure Investigation & Microstructural Analysis of Failed Components**, Buehler, Lake Bluff, IL; Contact: ASM

21-24

**Light Microscopy in Metallography**, Leco, Augusta, GA; Contact: ASM

21-24

**World Aviation Congress & Exposition (formerly Aerotech)**, Sheraton Gateway Los Angeles Airport Hotel, CA; Contact: SAE

22-23

**Sintering Seminar**, Chicago, IL; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

22-24

**Emonitor (DOS) Advanced**, Cincinnati, OH

23

**Outlook Convention Program/SAE'96**, Carlton Crest Hotel, Melbourne, Australia; Contact: Angela Krepcik, Executive Director, SAEA; tel: 03/9/326-7166

24

**Wilson Sporting Goods**, Humboldt, TN; Contact: Shingo Prize, College of Business, Utah State University, Logan, UT 84322-3521; tel: 1/800/472-9965

24-25

**Post-Sintering Operations Seminar**, Chicago, IL; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

25-28

**Metallurgy International'96**, New Delhi, India; Contact: Tafcon Projects (India) Pvt Ltd., C-60, Nizamuddin (East), New Delhi 110 013, India; tel: 91/11/4633881 or 4633889; fax: 91/11/4635215

27-11/1

**National Safety Council 1996 Congress & Exposition**, Orange County Convention Center, Orlando, FL; Contact: Michael Taylor, NSC, 1121 Spring Lake Dr., Itasca, IL 60143-3201; tel: 708/775-2304; fax: 708/775-2310

28-29

**Powder Compaction**, Turin, Italy; Contact: Paul Whittaker, European Powder Metallurgy Association, Old Bank Buildings, Bellstone, Shrewsbury SY1 1HU, U.K.; tel: 44/0/1743/248899; fax: 44/0/1743/362968; e-mail: epma@dial.pipex.com

28-29

**Piping Support Systems: Design, Installation and Maintenance**, Holiday Inn at The Crossings, Warwick, RI; Contact: Thielsch Engineering Inc., 195 Frances Ave., Cranston, RI 02910-2211

28-30

**Failure, Failure Prevention and Repairs of Pressure Vessels, Piping, Boilers and Rotating Machinery, and Remaining Life Considerations**, Holiday Inn at The Crossings, Warwick, RI; Contact: Thielsch Engineering Inc., 195 Frances Ave., Cranston, RI 02910-2211

28-30

**Fundamentals of Corrosion and Its Control**, Holiday Inn Sunspree Resort, Wrightsville Beach, NC; Contact: LaQue Corrosion Services, P.O. Box 656, Wrightsville Beach, NC 28480; tel: 910/256-2271; fax: 910/256-9816

29-31

**FABTECH West Conference & Exposition**, San Jose Convention Center, San Jose, CA; Contact: SME

30-31

**NDE Engineering: Applications of NDE Techniques for Engineering Analyses**, Holiday Inn at The Crossings, Warwick, RI; Contact: Thielsch Engineering Inc., 195 Frances Ave., Cranston, RI 02910-2211

30-31

**Sintering—Theory and Practice**, Turin, Italy; Contact: Paul Whittaker, European Powder Metallurgy Association, Old Bank Buildings, Bellstone, Shrewsbury SY1 1HU, U.K.; tel: 44/0/1743/248899; fax: 44/0/1743/362968; e-mail: epma@dial.pipex.com

## NOVEMBER

3-6

**Recycling in the Steel Industry**, Tropicana Hotel, Las Vegas, NV; Contact: Doris M. Nicroa, Manager of Meeting Services, Iron and Steel Society, 410 Commonwealth Dr., Warrendale, PA 15086-7512; tel: 412/776-1535 ext. 617; fax: 412/776-0430

4

**Computer Simulation of Distortion Control**, Cleveland, OH; Contact: ASM

4

**Fundamentals of Quenching Technology**, Cleveland, OH; Contact: ASM

4-6

**Stapp Car Crash Conference**, Albuquerque Marriott, NM; Contact: SAE

4-7

**Metallurgy & Characterization of Ferrous and Non-Ferrous Alloys for Microstructural Analysis**, Buehler, Lake Bluff, IL; Contact: ASM

4-7

**2nd International Conference on Quenching and Control of Distortion**, Marriott Society Center, Cleveland, OH; Contact: ASM

5-6

**National Thermal Engineering Conference and Workshop**, Boston, MA; Contact: Gary Kuzmin or Patrick Riley, Aavid Thermal Technologies Inc., One Kool Path, P.O. Box 400, Laconia, NH 03247-0400; tel: 603/528-3400; fax: 603/528-1478; e-mail: kuzmin@aavid.com or riley@aavid.com

5-7

**Light Microscopy in Metallography**, Leco, St. Joseph, MI; Contact: ASM

5-8

**Emonitor for Windows Getting Started**, Cincinnati, OH

5-9

**International Shipping, Maritime, Port and Off-shore Industry Fair**, Bilbao International Exhibition Centre, Spain

5-9

**International Fishing Industry Fair**, Bilbao International Exhibition Centre, Spain

6-8

**International Conference on Giant-Magnetostrictive Materials**, Honolulu, HI

7

**AT&T Microelectronics Power System**, Dallas, TX; Contact: Shingo Prize, College of Business, Utah State University, Logan, UT 84322-3521; tel: 1/800/472-9965

7-10

**Scrap Metals Workshop**, Philadelphia, PA; Contact: Institute of Scrap Recycling Industries, Inc., 1325 G St. N.W., Ste. 1000, Washington, DC 20005-3104; tel: 202/737-1770; fax: 202/626-0900

11-14

**Introduction to the Metallurgy and Characterization of Aluminum and Aluminum Alloy for Microstructural Analysis**, Buehler, Lake Bluff, IL; Contact: ASM

12-14

**AUTOFACT Conference and Exposition**, Cobo Center, Detroit, MI; Contact: SME

12-14

**Emonitor for Windows Advanced**, Cincinnati, OH

13-15

**Atlas Weather-Ometer Workshop '96**, Holiday Inn O'Hare International, Chicago, IL; Contact: Atlas Technical Services, 4114 N. Ravenswood Ave., Chicago, IL 60613; tel: 312/327-4520; fax: 312/327-9731

14

**Understanding Behavior-Based Safety**, Boston, MA; Contact: Topf Organization, Rosemont Plaza, 1062 Lancaster Ave., Ste. 1, Rosemont, PA 19010; tel: 610/525-8370; fax: 610/527-2152

17-18

**Shredder Management Seminar**, Cleveland, OH; Contact: Institute of Scrap Recycling Industries, Inc., 1325 G St. N.W., Ste. 1000, Washington, DC 20005-3104; tel: 202/737-1770; fax: 202/626-0900

18-20

**Iron Ore: Supply, Demand, Price, and Quality for Steel and Alternative Iron Unit Production**, Charlotte, NC; Contact: Andrew Molloy, Projects Director, Gorham/Intertech Consulting, P.O. Box 250, Gorham, ME 04038; tel: 207/892-5445; fax: 207/892-2210; e-mail: gorham@biddeford.com

18-20

**International Powered Lift Conference**, Palm Beach Gardens, FL; Contact: SAE; tel: 412/772-7131; fax: 412/776-0002; e-mail: meetings@sae.org; web: <http://www.sae.org>

18-22

**22nd ISTFA/EM&P**, LAX Marriott, Los Angeles, CA; Contact: ASM

18-22

**Metallographic Techniques**, Materials Park, OH; Contact: ASM

18-22

**Elements of Metallurgy**, Materials Park, OH; Contact: ASM

20-23

**8th International Academic Forum on Design Management and Education**, Barcelona, Spain; Contact: John Tobin, Design Management Institute, 107 South St., Ste. 502, Boston, MA 02111-2811; tel: 617/338-6380; fax: 617/338-6570; e-mail: dmistaff@designmgt.org; web: http://www.designmgt.org

25-29

**Airplane Flight Dynamics: Open and Closed Loop**, Canberra, Australia; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

## 1997

### JANUARY

21-24

**Aseanplas'97**, Singapore; Contact: Nowea International

### FEBRUARY

9-13

**Rare Earths: Science, Technology and Applications**, Orlando, FL; Contact: R.G. Bautista, Department of Chemistry and Metallurgy, MS 170, University of Nevada at Reno, Reno, NV 59557; tel: 702/784-1602; fax: 702/784-1766

16-19

**Symposium on Liquid Metal Processing and Casting**, El Dorado Hotel, Santa Fe, NM; Contact: Arrangements Chair, c/o Virtual Laboratories, P.O. Box 14806, Albuquerque, NM 87191; tel: 505/828-1640; fax: 505/822-9759; e-mail: virtlabs@Rt66.com

### MARCH

1-6

**Plastindia'97**, New Delhi, India; Contact: Nowea International

9-14

**Corrosion'97 and NACExpo'97**, New Orleans, LA; Contact: Gina Covell, NACE, P.O. Box 218340, Houston, TX 77218-8340; tel: 713-492-0535 ext. 228

10-12

**1st European Conference of Welding Joining Science and Technology**, Madrid, Spain; Contact: ASM

24-27

**WESTEC '97 (Western Metal and Tool Exposition)**, Los Angeles, CA; Contact: ASM

## DECEMBER

2-6

**Principles of Failure Analysis**, Materials Park, OH; Contact: ASM

3-5

**Hardness Testing: Methods and Applications**, Leco, Henderson, NV; Contact: ASM

3-6

**Interplastica'96**, Moscow, Russia; Contact: Nowea International

9-12

**Iron and Steel Society 54th Electric Furnace Conference**, Wyndham Anatole Hotel, Dallas, TX; Con-

tact: Doris M. Nicroa, Manager of Meeting Services, Iron and Steel Society, 410 Commonwealth Dr., Warrendale, PA 15086-7512; tel: 412/776-1535 ext. 617; fax: 412/776-0430

10-12

**Motorsports Engineering Conference & Exposition**, Dearborn, MI; Contact: SAE; tel: 412/772-7131; fax: 412/776-0002; e-mail: meetings@sae.org; web: http://www.sae.org

17

**Precious Metals Roundtable**, New York, NY; Contact: Institute of Scrap Recycling Industries, Inc., 1325 G St. N.W., Ste. 1000, Washington, DC 20005-3104; tel: 202/737-1770; fax: 202/626-0900

## APRIL

7-9

**Total Life Cycle Conference and Exposition**, Chrysler Technical Center, Auburn Hills, MI; Contact: SAE

22-25

**12th International Conference on Solid Compounds of Transition Elements**, Saint-Malo, France; Contact: Henri Noel, Laboratoire de Chimie du Solide et Inorganique Moleculaire, CNRS, URA 1495, Universite de Rennes 1, Avenue du General Leclerc, 35042 Rennes Cedex, France; tel: 33/99-28-62-55; fax: 33/99-63-57-04; e-mail: scte97@univ-rennes1.fr; web: http://www.univ-rennes1.fr/scte97

## MAY

12-15

**International Automotive Manufacturing Conference & Exposition**, Cobo Center, Detroit, MI; Contact: SAE

12-16

**14th International Plansee-Seminar on Refractory Metals and Hard Materials**, Reutte, Austria; Contact: Dr. Peter Rodhammer, Plansee AG, A-6600 Reutte, Austria; tel: +43/5672/70-2653; fax: +43/5672/70-514; telex: 55-505-plan-a

## JUNE

11-13

**3rd Recycling of Metals Conference**, Barcelona, Spain; Contact: ASM

15-19

**Superalloys 718, 625, 706 and Derivatives**, Embassy Suites Hotel, Pittsburgh, PA; Contact: ASM

## SEPTEMBER

14-18

**ASM Materials Week, 17th Heat Treating Conference and Exposition and 10th National Thermal Spray Conference and Exposition**, Indianapolis, IN; Contact: ASM

14-19

**Third International Conference on Elements**, Paris, France; Contact: Pierre Porcher, Directeur de Recherche au CNRS, Co-Chair ICFE3, 92195 Meudon Cedex, France; fax: 33/1/45-07-58-44; e-mail: icfe3@cnrs-bellevue.fr

10-16

**Essen Welding**, Essen, Germany; Contact: Essen Trade Fair Co.

21-26

**Second International Symposium on Structural Intermetallics**, Seven Springs Mountain Resort, Champion, PA; Contact: TMS at 412/776-9000, ext. 234

30-10/2

**Advanced Productivity Exposition (APEX)**, I-X Center, Cleveland, OH; Contact: Society of Manufacturing Engineers, One SME Drive, P.O. Box 930, Dearborn, MI 48121-0930; tel: 1/800/733-4SME; fax: 313/271-2861

## NOVEMBER

16-21

**International Mechanical Engineering Conference and Exposition**, Dallas, TX; Contact: Marina Stenos at ASME, 212/705-7738

17-20

**FABTECH International**, McCormick Place, Chicago, IL; Contact: SME

25-29

**Stankex'97**, Moscow, Russia; Contact: Nowea International

## ACRONYMS USED IN EVENTS LISTING

ASM/ASM International®, Materials Park, OH 44073-0002, USA; 216/338-5151; fax 216/338-4634; e-mail: mem-serv@po.asm-intl.org

TMS/The Minerals, Metals, and Materials Society, 420 Commonwealth Dr., Warrendale, PA 15086, USA; 412/776-9050

SME/Society of Manufacturing Engineers, One SME Drive, P.O. Box 930, Dearborn, MI 48121-0930, USA; 313/271-1500; fax: 313/271-2861