



Events

1996

AUGUST

5-8

50th Sea Horse Institute Conference, Blockade Runner Hotel, Wrightsville Beach, NC; Contact: LaQue Corrosion Service, P.O. Box 656, Wrightsville Beach, NC 28480; tel: 910/256-2271; fax: 910/256-9816

5-9

Fundamentals & Applications of Powder Metallurgy, Materials Park, OH; Contact: ASM

5-9

Metallographic Interpretation, Materials Park, OH; Contact: ASM

5-9

Airplane Design, U. of Kansas, Lawrence, KS; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

5-9

SAE Future Transportation Technology Conference and Exposition, Vancouver, Canada; Contact: Kerry Demoratz at SAE; tel: 412/772-7131; fax: 412/776-0002; e-mail: meetings@sae.org

9-14

31st Intersociety Energy Conversion Engineering Conference (IECEC), Omni Shoreham Hotel, Washington, DC; Contact: SAE; tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

12-14

High-Lift Systems and Aerodynamics for General Aviation and Subsonic Transport Aircraft, U. of Kansas, Lawrence, KS; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

12-16

Fractography, U. of Tennessee, Knoxville, TN; Contact: ASM

12-16

Hazardous Flight Tests, U. of Kansas, Lawrence, KS; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

13-14

P/M Machinability Seminar, Baltimore, MD; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

15

Metals Identification Seminar, Adams Mark Hotel, St. Louis, MO; 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

16-18

Operations Management Seminar, Adams Mark Hotel, St. Louis, MO; 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

19-23

Mechanical Testing of Metals, Materials Park, OH; Contact: ASM

21-23

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

25-30

12th Annual International Symposium on Boron, Borides and Related Compounds, Hotel Schloss Weikersdorf, Baden, Austria; Contact: ISBB '96, P. Rogl, Institut für Physikalische Chemie, Universität Wien, Wien Austria A-1090; tel: Austria-1-31367-2523; fax: Austria-1-310-45-97

26-28

1996 Powder Injection Molding Symposium, Penn State Scanticon, State College, PA; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

26-28

International Off-Highway & Powerplant Congress & Exposition, Indianapolis Convention Center, IN; Contact: SAE; tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

27-30

Aircraft Icing: Meteorology, Protective Systems, Instrumentation and Certification, U. of Kansas, Lawrence, KS; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

29

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

29-30

Practical Powder Injection Molding, State College, PA; Contact: Bob Cornwall, Innovative Materials Solutions Inc., 649 Belmont Circle, State College, PA 16803; tel/fax: 814/234-1874; e-mail: rgc5@psu.edu

SEPTEMBER

1-5

Fourteenth International Workshop on Rare-Earth Magnets and Their Applications, Ninth International Symposium on Magnetic Anisotropy and Coercivity in Rare-Earth Transition Metal Alloys, São Paulo, SP, Brazil; Contact: Rare-Earth Information Center, Ames Laboratory, Iowa State University, Ames, IA 50011-3020

1-5

3rd Heat Treatment and Surface Engineering Conference, Brighton, England; Contact: ASM

5-6

World Class Manufacturing: The Shingo Prize Model, Detroit, MI; Contact: Shingo Prize, College of Business, Utah State U., Logan, UT 84322-3521; tel: 1/800/472-9965

9-11

3rd International Conference on Spray Forming, Marriott Hotel, Cardiff, Wales, UK; Contact: Janet Abrahams, Beggars Roost, Channels End Rd., Colmworth, Bedfordshire, MK44 2NS, U.K.; tel: 44/01234/378862; fax: 44/01234/376219; e-mail: 100700.2023@compuserve.com

9-13

Metallographic Techniques, Materials Park, OH; Contact: ASM

9-13

Flight Test Principles and Practices, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

9-13

Digital Flight Control Systems—Analysis and Design, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

9-13

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

9-13

Fundamental Avionics Considerations and Databus Techniques, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

10-11

P/M Preventive Maintenance Seminar, Pittsburgh, PA; Contact: Metal Powder Industries Federation, 105 College Road East, Princeton, NJ 08540-6692; tel: 609/452-7700; fax: 609/987-8523

11-13

FAA Functions and Requirements Leading to Airworthiness Approval, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

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Glacier Vandervell Inc., Atlantic, IA; Contact: Shingo Prize, College of Business, Utah State U., Logan, UT 84322-3521; tel: 1/800/472-9965

16-18

FAA Functions and Requirements Leading to Airworthiness Approval, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

16-19

Aviation Weather, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

16-19

Aerodynamic Drag Reduction—Fundamentals and Applications, San Diego, CA; Contact: University of Kansas; tel: 913/897-8500; fax: 913/897-8540; e-mail: mraymond@lark.cc.ukans.edu

16-19

Can Technology Conference & Exposition, Hyatt Rosemont, Rosemont, IL; Contact: SME

16-19

European Conference on Thermophysical Properties, ECTP 14, Villeurbanne, France; Contact: Professor Jean-Francois Sacadura Cethyl, Batiment 404, Institut National des Sciences Appliquées de Lyon 20, avenue Albert-Einstein, 69621 Villeurbanne Cedex France

16-20

Stainless Steels, Materials Park, OH; Contact: ASM

16-20

Advancements in Sample Preparation & Material Characterization, Buehler, Lake Bluff, IL; Contact: ASM

17-19

Hardness Testing: Methods & Applications, Leco, Mississauga, Ont., Canada; Contact: ASM

19-20

World Class Customer Satisfaction, San Jose, CA; Contact: Shingo Prize, College of Business, Utah State U., Logan, UT 84322-3521; tel: 1/800/472-9965

22-25

Enteract 1996

23-26

Metals Engineering '96, National Exhibition Center, Birmingham, England; Contact: Jane Malcolm-Coe, FMJ International Publications Ltd., Queensway House, 2 Queensway, Redhill, Surrey RH1 1QS, U.K.; tel: 44/1737-768611; fax: 44/1737-761685

23-27

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

24-26

Euromat '96, a FEMS/ASM Joint International Conference on Materials and Nuclear Industry, London, England; Contact: ASM

24-26

14th NDE in the Nuclear and Pressure Vessel Industries, Stockholm, Sweden; Contact: ASM

25-26

Plastics, Copper, Lead/Zinc, Aluminum Roundtable, O'Hare Airport Marriott, Chicago, IL; 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

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Johnson & Johnson Medical; Vascular Access, Southington, CT; Contact: Shingo Prize, College of Business, Utah State U., Logan, UT 84322-3521; tel: 1/800/472-9965

30-10/2

Japan Society of Mechanical Engineers International Symposium on Product Liability and Failure Prevention, Hotel Umi-no-Naka-Michi, Fukuoka, Japan; Contact: PLFP c/o Prof. Y. Mu-

rakami, Dept. Mechanical Sci. & Engng., Kyushu University, 6-10-1 Hakozaki, Higashi-ku, Fukuoka, 812-81, Japan; fax: +092/641-9744; e-mail: ymura@mech.kyushu-u.ac.jp

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, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

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, USA

3-5

Thermal Spray Technology, Cincinnati, OH; Contact: ASM

6

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

6

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

6-10

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

6-10

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

7-9

SAE Brasil '96, Hotel Transamerica, São Paulo, Brazil; Contact: SAE, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

7-11

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

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

10-11

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, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

14-17

International Fall Fuels & Lubricants Meeting & Exhibition, Hyatt Regency, San Antonio, TX; Contact: SAE, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

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, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

15-17

Emonitor (Dos) Basic, Cincinnati, OH

15-18

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

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; web: <http://www.designmgt.org>

21-23

Euromat '96, Bournemouth, U.K.; Contact: ASM

21-23

Convergence '96 International Congress on Transportation Electronics, Hyatt Regency, Dearborn, MI; Contact: SAE, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

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, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

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

24

Wilson Sporting Goods, Humboldt, TN; Contact: Shingo Prize, College of Business, Utah State U., 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

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

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 Quenchant Technology, Cleveland, OH; Contact: ASM

4-6

Stapp Car Crash Conference, Albuquerque Marriott, NM; Contact: SAE, tel: 412/772-7148; fax: 412/776-4955; e-mail: profdev@sae.org

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

7

AT&T Microelectronics Power System, Dallas, TX; Contact: Shingo Prize, College of Business, Utah State U., 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

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

DECEMBER

2-6

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

3-5

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

9-12

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

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

1997

MARCH

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

MAY

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

1998

SEPTEMBER

27-30

35th Annual Meeting of the Society of Engineering Science, Washington State University, Pullman, WA; Contact: Prof. Hussein M. Zbib, School of Mechanical & Materials Engineering, Washington State U., Pullman WA 99164-2920; tel: 509/335-7832 or 8654; fax: 509/335-4662; e-mail: zbib@mme.wsu.edu; web: <http://www.mme.wsu.edu/ses98.htm>

JUNE

11-13

3rd Recycling of Metals Conference, Barcelona, Spain; 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

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

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