

Calendar of Events

September 1992

6-11 Moscow, Russia

PROTECTION '92-1st National Congress

Sponsor: Vsesoyuznaya Associaciya Corrosionisov, Academy of Science of Russia, Society of Science and Technology of Russia.

Contact: Congress Secretariat, Karpov Institute of Physical Chemistry, VACOR, ul. Obukha 10, 103064 Moscow, Russia.

7-10 Birmingham, United Kingdom

IRC '92 Materials for High Performance Conference

Sponsor: University of Birmingham, University College of Swansea

Contact: IRC '92 Office, Prof. M. H. Loretto, IRC in Materials for High Performance Applications, Univ. of Birmingham, Edgbaston, Birmingham B15 2TT, UK, Phone: (021) 414-5215, Fax: (021) 414 3441.

8-11 Amsterdam, The Netherlands

International Galvatech Conference—Zinc and Zinc Coated Steels

Sponsor: Centre des Recherches Metallurgiques.

Contact: Centre des Recherches Metallurgiques, 11 rue Ernest Solvay, B-4000 Liege, Belgium. Phone: (41) 527 050, Tx: 41 202 CRM B, Fax: (41) 534 064.

8-11 Leeds, United Kingdom

Thin Films in Tribology: From Micrometres to Nano-Metres 19th Leeds-Lyon Symposium

Contact: Prof. Dowson, University of Leeds, The Institute of Tribology, Department of Mechanical Engineering, Leeds LS2 9JT, UK.

8-11 Lake Buena Vista, Florida, USA

TAPPI Conference on Polymers, Laminations and Coatings

Sponsor: Technical Association of the Pulp and Paper Industry (TAPPI)

Contact: TAPPI, Technology Park/Atlanta, PO Box 105113, Atlanta, GA 30348-5113, USA. Tel (404) 446-1400, Fax (404) 446-6947.

13-19 London, United Kingdom

Course: Principles of Corrosion Technology

Sponsor: Institution of Corrosion Science and Technology

Contact: Dr. C. A. May, School of Materials Science and Physics, Thames Polytechnic, Wellington St., Woolwich, London SE18 6PF, UK.

13-19 Newcastle-upon-Tyne, United Kingdom

Short Course: Cathodic Protection

Contact: Dr. W. R. D. Couper, Dept. of Mechanical Engineering & Manufacturing Systems, The Polytechnic, Ellison Place, Newcastle-upon-Tyne NE1 8ST, UK.

14-17 Boston, Massachusetts, USA

TAPPI Engineering Conference

Topics: Corrosion and materials; maintenance and mechanical; material handling and industrial

Sponsor: Technical Association of the Pulp and Paper Industry (TAPPI)

Contact: TAPPI, Technology Park/Atlanta, PO Box 105113, Atlanta, GA 30348-5113, USA. Tel (404) 446-1400, Fax (404) 446-6947.

15-17 Birmingham, United Kingdom

Surface Engineering And Heat Treatment Exhibition and Conference

Sponsor: Institute of Metals

Contact: Conf. Dept., Institute of Metals, 1 Carlton House Terrace, London SW1Y 5DB, UK. Phone: (071) 839-4071, Tx: 8814813, Fax: (071) 839-2289.

15-17 Pretoria, South Africa

International Symposium on Tribology'92

Contact: Conference Coordinator, Mrs. T. Bester, LGI Short Courses, PO Box 30536, Sunnyside 0132, South Africa.

23-26 Scottsdale, Arizona, USA

International Thermal Spray Association Meeting

Contact: Robert Dowell. Phone: (310) 320-3373 or Krist Levovich (310) 945-5477.

26-30 Alexandria, Egypt

3rd Arab International Conference on Materials Science: Degradation and Stabilization of Materials

Sponsor: Arab Society of Materials Science

Contact: The Arab Society of Materials Science, Alexandria, Egypt, Phone: (03) 4224007, Tx 5447.

October 1992

5-7 Fontainebleau, France

CORROSION-DEFORMATION Interactions-International Conference

Topics: Stress corrosion cracking; corrosion fatigue; creep fatigue oxidation; hydrogen and plasticity; fracture; mechanisms and modeling; effects of surface treatments

Contact: Prof T. Magnin, Universite de Lille 1, Laboratoire de Metallurgie Physique, URA CNRS234, Batiment C6, F-59655 Villeneuve d'ASCQ, France. Tel 33 2043 4944, Fax 33 2043 4040.

5-8 Anaheim, California, USA

SAE AEROTECH '92 Conference & Exposition

Topics: Materials and processes; military and commercial aircraft; spacecraft; structures; aerospace manufacturing; turbomachinery; reliability

Sponsor: Society of Automotive Engineers

Contact: Society of Automotive Engineers, Meetings Dept., 400 Commonwealth Drive, Warrendale, PA 15096, USA. Tel (412) 776-4841, Tx 866355

5-8 Sao Paulo, Brazil

INTERFINISH 92

Topics: Environmental protection; zinc and its alloys, coatings, treatments, analyses and tests

Contact: Guazzelli - Associados, Feiras e Promocoes Ltda., R.Manoel da Nobrega, 866-04001 Sao Paulo, SP-Brasil, Tel (55 11) 885-3656, Fax (55 11) 885-9589

6-8 Cincinnati, Ohio, USA

Powder Coating '92 Technical Conference & Exhibition

Sponsor: Powder Coating Institute

Contact: Powder Coating Institute, 1800 Diagonal Rd, Suite 370, Alexandria, VA 22314, USA. Tel (703) 684 1770

7-9 Piestany, Czechoslovakia

8th International Conference on Powder Metallurgy in CSFR 1992 on Progressive PM Materials, Technologies and Equipment

Sponsor: Austrian Ausschuss fur Pulvermetallurgie
Contact: Secretariat of the PM'92, Organizing Committee, Ing. E. Rudnayova, Solovjevova 47, 043 53 KOSICE, Czechoslovakia. Phone: 42 95 371 06 or 42 95 380 97, Fax: 42 95 343 92, Tx 77348 SAVc
Languages: English, German, Russian, Czech, Slovak.

7-9 St. Louis, Missouri, USA

ASTM Symposium on Metal Surface Technology for Adhesive Bonding

Topics: Surface preparation; surface analysis and adhesion; bond strength and durability

Sponsor: American Society for Testing and Materials
Contact: Dorothy Savini, Symposia Operations, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, USA. Tel (215) 299 5400, Fax (215) 977 9679.

11-16 Toronto, Ontario, Canada

Advances in High Temperature Interface Chemistry Symposium

Topics: High temperature materials synthesis; performance of materials at high temperature; reaction kinetics; surface structure and reaction dynamics

Sponsor: Electrochemical Society
Contact: Electrochemical Society, 10 S. Main Street, Pennington, NJ 08534, USA. Tel (609) 737 1902.

12-14, Utrecht, The Netherlands

International Symposium on Particle Technology—Attraction and Wear in Powder Technology

Dutch Working Party on Powder Technology; Dutch Federation of Process Technologists

Contact: I.E.J. de Jong, Congress Bureau, Royal Dutch Affairs, Symposium Attrition and Wear in Powder Technology, The Netherlands.

12-15 Gottingen, Germany

4th European Conference on Laser Treatment of Materials—ECLAT '92 Materials Structure and Properties after Laser Treatment

Topics: Modeling of processes, expert systems; lithography, structuring; laser assisted PVD/CVD; surface treatment, microstructural aspects, engineering properties, residual stresses, fatigue; laser compatible design & production; quality control

Sponsor: Deutsche Gesellschaft fur Materialkunde
Contact: Deutsche Gesellschaft fur Materialkunde eV, Adenauerallee 21, D-6370 Oberursel 1, Germany. Tel (06171) 4081, Fax (06171) 52554.

13-16 Materials Park, Ohio, USA

Course: Thermal Spray Technology

Contact: ASM International, Education Department, Materials Park, OH, 44073-0002. Tel (216) 338-5151 (ext. 615).

13-16 Aberdeen, Scotland, United Kingdom

International Offshore Contracting Iocce & Subsea Engineering Exhibition and Conference

Topics: International industry trends for the '90s; subsea developments; major refits for safety & efficiency; the role of ROVs; IRM

Sponsors: AODC-The International Association of Underwater Engineering Contractors, The Society for Underwater Technology

Contact: IOCE Secretariat, Spearhead Exhibitions Ltd, Rowe House, 55-59 Fife Road, Kingston-Upon-Thames, Surrey KT1 1TA, UK. Tel (081) 549-5831, Tx 928042, Fax (081) 541-5657/5016.

14-16 Minneapolis, Minnesota, USA

Surfaces in Biomaterials Symposium

Contact: Surfaces in Biomaterials Symposium, c/o ARDEL Management, 6524 Walker Street, Suite 215, Minneapolis, MN 55426-4245. Tel (612) 927-6707.

18-21 San Diego, California, USA

Joint ASME/STLE TRIBOLOGY Conference

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

18-23 Kona, Hawaii, USA

Applications and Fabrication of Nanostructures

Sponsor: Engineering Foundation

Contact: Engineering Foundation Conferences, 345 East 47th Street, New York, NY 10017, USA. Phone: (212) 705-7835, Fax: (212) 705-7441.

19-20 London, United Kingdom

ANTIWEAR '92

Sponsor: Institute of Materials

Contact: Conf. Dept., Institute of Materials, 1 Carlton House Terrace, London SW1Y 5DB, UK. Tel (071) 839 4071, Tx 8814813, Fax (071) 839 2289.

19-23 Miami, Florida, USA

Corrosion Engineering of the Future: NACE Southeast Region Seminar '92

Topics: Cathodic protection; computers in corrosion; material selection; coatings and linings

Sponsor: National Association of Corrosion Engineers

Contact: Program Chairman, Jay Steele, Steele and Sons Inc., PO Box 277, Roswell, GA 30077, USA. Tel (404) 475-8199, Fax (404) 475-8167.

20-22 Materials Park, Ohio, USA

Course: Metallography of Plasma Spray Coated Materials and Superalloy Castings

Contact: ASM International, Education Department, Materials Park, OH, 44073-0002. Tel (216) 338-5151 (ext. 615).

20-22 London, United Kingdom

Applications of Materials Technology in Engines Conference

Sponsor: Institution of Mechanical Engineers

Contact: Institution of Mechanical Engineers, Conference Dept., 1 Birdcage Walk, Westminster, London SW1H 9JJ, UK. Phone: (071) 222-7899.

25-29 Garmish-Partenkirchen, Germany

3rd International Conference on Plasma Surface Engineering

Joint European Committee on Plasma Surface Engineering

Contact: Deutsche Gesellschaft für Galvano- und Oberflächen-technik e.V. Horionplatz 6, D-4000 Dusseldorf, Germany; Tel. 0211/13-23-81.

25-30 Mar del Plata, Argentina

4th Corrosion and Protection Iberoamerican Congress & 1st Pan-American Congress on Corrosion and Protection

Topics: Research issues in corrosion control; practical technologies

Sponsor: Argentine Association of Corrosion

Contact: Asociacion Argentina de Corrosion, Comision Organizadora (INGAR), Avda 3657, 3000 Sante Fe, Argentina. Tel 54 42 34451, Tx 48186 INTEC AR, Fax 54 42 50944
Languages: Spanish, Portuguese, English.

26-29 Fukuoka, Japan

11th International Acoustic Emission Seminar

Contact: K. Takahashi, Research Institute for Applied Mechanics, Kyushu Univ, Kasuga-shi, 816 Japan. Tel 092 573 9611 x 561, Fax 092 582 4201.

November 1992

1-4 San Francisco, California, USA

3rd International Ceramic Science and Technology Congress & Exposition

American Ceramic Society (ACS)

Contact: ACS, 757 Brookside Plaza Dr., Westerville, OH 43021, USA; Tel. 614/890-4700; Fax. 614/899-6109.

2-5 Chicago, Illinois, USA

6th International Conference on Surface Modification Technologies at TMS Fall Meeting

Fall meeting, Minerals, Metals, and Materials Society (TMS)

Contact: Conference Dept., TMS, 420 Commonwealth Dr., Warrendale, PA 15086, USA; Tel. 412/776-9050; Fax. 412/776-3770.

2-5 Chicago, Illinois, USA

ASM Materials Week

Symposium: Coatings for Composites and Composite Structures

Symposium: High-Temperature Corrosion and Erosion in Energy Conversion Systems

Topics: Conventional and advanced supercritical boilers; coal gasification plants; fluidized bed boilers; municipal solid waste boilers

Symposium: Processing, Microstructure, and Property Relationships in Advanced PM Processes and Materials

Topics: Amorphous materials; composites; intermetallics; superconductors; advanced ceramics; rapid solidification; mechanical alloying; injection molding

Symposium: Processing of Metal Matrix Composites

Topics: New fibres/fiber processing; coatings; interfacial modification; preform fabrication; consolidation; MMCs based on high-temperature intermetallic compounds and low-density metallic systems

Sponsor: ASM International

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

2-5 Chicago, Illinois, USA

ASM/ESD Advanced Coatings Technology Conference & Exposition

Sponsors: ASM International, ESD, the Engineering Society

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

2-5 Chicago, Illinois, USA

Processing, Fabrication and Manufacturing of Advanced Materials for High-Temperature Applications—II Symposium at TMS Fall Meeting

Topics include: Novel processing issues; ceramic-matrix composites; intermetallic-matrix composites; high-temperature coatings

Sponsor: Minerals, Metals and Materials Society (TMS)

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

8-13 Anaheim, California, USA

Engineered Surfaces at ASME Winter Meeting

Topics: Coatings and treatments; quality and inspection techniques; tribological characteristics; topography characterization

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.

15-18 Miami, Florida, USA

Standards Developments Meeting of Committees E-9 on Fatigue, E-24 on Fracture Testing, and E-28 on Mechanical Testing

Sponsor: American Society for Testing and Materials

Contact: American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, USA. Phone: (215) 299-5400, Fax: (215) 977-9679.

16-18 Palaiseau, France

8th International Meeting on Composite Materials

Contact: AMAC Secretary, Fast Mail, 26 Avenue Stendhal, 92140 Clamart, France.

16-20 Orlando, Florida, USA

7th International Symposium on Corrosion in the Pulp and Paper Industry

Topics: Bleaching processes; power and recovery; liquor corrosion; paper machine corrosion; monitoring and control; coatings and linings; nonmetallic materials; nondestructive testing

Sponsor: Technical Association of the Pulp and Paper Industry (TAPPI), Canadian Pulp and Paper Association, European Federation of Corrosion, Finnish Paper Engineers, Swedish Association of Pulp and Paper Engineers

Contact: Meetings Dept, TAPPI, Technology Park/ Atlanta, PO Box 105113, Atlanta, GA 30348-5113, USA. Tel (404) 446-1400, Fax (404) 446-6947.

17 Miami, Florida, USA

1st ASTM Symposium: Characterization and Testing of Calcium Phosphate Coating Implants

American Society for Testing and Materials (ASTM)

Topics: Coating characteristics, measurement of stability, wear and abrasion, coating fatigue and fracture, nondestructive testing, biochemical compatibility, adhesion strength

Contact: D. Savini, Symposia Operations, ASTM, 1916 Race St., Philadelphia, PA 19103, USA; Tel. 215/299-5400; Fax. 215/977-9679.

19-21 Palm Springs, California, USA

Biomaterials

Sponsor: American Chemical Society

Contact: American Chemical Society, Meetings Dept., 1155 Sixteenth St. NW, Washington, DC 20036, USA. Phone: (202) 872-4401.

December 1992

9 Miami, Florida, USA

ASTM Symposium on Wear Test Selection for Design and Application

Sponsor: American Society for Testing and Materials.

Contact: D. Savini, Symposia Operations, American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103, USA. Phone: (215) 299-5400, Fax: (215) 977-9679.

9-19, Bangalore, India

INCOSURF 1992-International Conference, Workshop and Exhibition on Surface Engineering

Sponsor: The Electrochemical Society of India

Contact: INCOSURF 92, The Electrochemical Society of India, Indian Institute of Science, Bangalore 560 012, India.

March 1993

3-5 Aachen, Germany

Thermal Spray Conference (TS93)

German Welding Society (DVS)

Contact: Conference Secretariat, DVS, Aachener Strasse 172, 4000 Dusseldorf 1, Germany; Tel. 02-11/15-75-9-0; Fax. 02-11/15-75-9-50; Tx. 8/852583 dvstd.

7-12 Kona, Hawaii, USA

Critical Issues in the Development of High-Temperature Structural Materials

Sponsor: Engineering Foundation

Contact: C.V. Freiman, Engineering Foundation, 345 East 47th St., New York, NY 10017, USA. Tel (212) 705 7835, Fax (212) 705-7441.

9-11 Bremen, Germany

International Conference on Surface Engineering

Sponsors: Deutsche Gesellschaft für Materialkunde, The Federation of European Materials Societies

Contact: Deutsche Gesellschaft für Materialkunde eV, Adenaueralle 21, D-6370 Oberursel 1, Germany. Phone: (06171) 52554.

June 1993

7-11 Anaheim, California, USA

5th National Thermal Spray Conference

Sponsor: ASM International

Contact: Member/Customer Service Center, ASM International, Materials Park, OH 44073, USA. Phone: (216) 338-5151, Tx: 980 619, Fax: (216) 338-4634.

September 1993

Pittsburgh, Pennsylvania, USA

Near Net Shape Manufacturing Conference

Sponsor: ASM International

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

November 1993

1-5 Ballarat, Victoria, Australia

Interfaces II

Sponsor: The Institute of Metals and Materials Australasia Ltd. and The Institute of Materials, United Kingdom

Contact: IMMA, Suite 215, 191 Royal Parade, Parkville, Victoria, 3052, Australia Tel 613 347-2544 Fax 613 348-1208.