# Calandar of Events

#### March 1993

## 2-5 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 dvsd.

# 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.

#### 7-12 New Orleans, Louisiana, USA

- Corrosion of Materials in Nuclear Systems Symposium at Corrosion '93
- Marine Corrosion Symposium at Corrosion '93
- Refinery Industry Corrosion Symposium at Corrosion '93
- Plated, Galvanized, and Thermal Sprayed Coatings for Corrosion Prevention Symposium at Corrosion '93

Sponsor: National Association of Corrosion Engineers Contact: National Association of Corrosion Engineers, PO Box 218340, Houston, TX 77218, USA. Tel (713) 492-0535, Tx 792310, Fax (713) 492-8254.

## 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

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

#### 23-24 Paris, France

# 2nd Colloquium Zinc and Anticorrosion 1993. Tests and Performance

Sponsor: CEFRACOR, Centre du Zinc

Contact: Monsieur Pierre, Centre du Zinc, 101 Rue Jean Jaures, 92307 Levallois-Perret, France. Tel. 1 4739 4740, Fax 1 4270 9267.

#### **April 1993**

#### 12-16 San Francisco, California, USA

# Materials Research Society Spring Meeting

Sponsor: Materials Research Society

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

# 18-22 Cincinnati, Ohio, USA

#### American Ceramic Society 95th Annual Meeting

Sponsor: American Ceramic Society

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

#### 18-23 Denver, Colorado, USA

## Symposium on Durability of Coatings

**Topics:** Analytical and NDT methods, *in situ* measurements, accelerated aging, characterization of weathering environments, failure mechanisms, service life prediction models

**Sponsor:** American Chemical Society, Division of Polymeric Materials

Contact: Jonathan W. Martin, NIST, Bldg 226, Rm B348, Gaithersburg, MD 20879, USA; or American Chemical Society, Meetings Dept., 1155 Sixteenth St. NW, Washington, DC 20036, USA. Tel (202) 872-4401.

## 19-22 Sheffield, United Kingdom

## International Conference on Fretting Fatigue

**Topics:** Analytical treatments, effect of physical/chemical variables, structural changes, influence of surface residual stresses, fretting in nonmetallic materials, new experimental techniques

**Sponsor:** European Structural Integrity Society (ESIS), SIRIUS **Contact:** R.B. Waterhouse/T. Lindley, c/o K.J.Miller, SIRIUS, Faculty of Engineering, University of Sheffield, Mappin Street, Sheffield S1 3JD, UK. Tel. (0742) 768555, Tx 547216, Fax (0742) 753671.

# 20-22 Riga, Latvia

# 8th International Conference on Mechanics of Composite Materials

**Topics:** Properties of matrices, fillers, and fibers; role of interfaces; strength, fatigue, and failure of composites; optimal design of structures; prediction of creep and durability of polymer melts

Contact: International Conference MCM93, Institute of Polymer Mechanics, 23 Aizkraukles Street, Riga 226006, Latvia. Tel 0132 551149.

#### 27-28 Copenhagen, Denmark

# 2nd European Marine Corrosion Forum

**Topics:** Materials in seawater, biofouling, chlorination, microbial activity, cathodic protection, materials for seawater service, marine, and related environments

**Sponsor:** Nickel Development Institute, International Chromium Development Association, European Federation of Corrosion, Marine Corrosion Club (UK)

Contact: Mrs. R. Evans, Nickel Development Institute, The Holloway, Alvechurch, Birmingham B48 7QB, UK. Tel 0527 584777, Tx 51 337125, Fax 0527 585562.

#### May 1993

# 4-5 Atlanta, Georgia, USA

# Symposium on Total Quality Management

**Topics:** Use of US and International standards, design, manufacturing, testing and verification activities and techniques **Sponsor:** ASTM Committee E-11

Contact: Dorothy Savini, Symposia Operations, ASTM, 1916 Race Street, Philadelphia, PA 19103-1187, USA. Tel. (215) 299-5413, Fax (215) 977-9679.

#### 4-6 Ft. Mitchell, Kentucky, USA

#### Conference and Tabletop exhibit on PLASTICOAT '93

Topics: Thermoplastic powders, application equipment;

thick-film, functional powder coatings Sponsor: Products Finishing Magazine

Contact: Cindy Goodridge, Gardner Management Services, 6600m Clough Pike, Cincinnati, OH 45244, USA. Tel. (513)

527-8977, (800) 950-8977, Fax (513) 527-8950.

#### 16-19 Houston, Texas, USA

# Federation of Societies for Coatings Technology "Spring Week"

Sponsor: Federation of Societies for Coatings Technology Contact: FSCT, 492 Norristown Rd., Blue Bell, PA 19422, USA. Tel (215) 940 0777, Fax (215) 940-0292.

## 16-21 Honolulu, Hawaii, USA

 Corrosion Protection by Coatings and Surface Modification IV Symposium at Electrochemical Society Meeting

**Topics:** Advanced ceramic, metallic, and polymer coatings; novel approaches for surface modification; innovative coatings with new structures and functions (multilayer thin films)

High Temperature Materials Chemistry VI Symposium at Electrochemical Society Meeting

**Topics:** Corrosion and protection, diffusion coatings, compatibility, synthesis and processing, lamp chemistry, vaporization and thermal decomposition

Metallized Plastics: Fundamental and Applied Aspects IV Symposium at Electrochemical Society Meeting

**Topics:** Unique metallization techniques, new materials, specialized analysis techniques, interfacial interactions, adhesion aspects, durability of bonds, plastic surface treatments **Sponsor:** Electrochemical Society

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

#### 24-27 Cincinnati, Ohio, USA

# 38th International Gas Turbine and Aeroengine Congress & Exposition

**Topics:** Ceramics, heat transfer, manufacturing materials and metallurgy, turbomachinery

Sponsor: International Gas Turbine Institute

**Contact:** International Gas Turbine Institute, 6085 Barfield Road, Suite 207, Atlanta, GA 30328, USA. Tel. (404) 847-0072, Fax (404) 847-0151 or 843-2517.

#### 31 - June 4 Florence, Italy

# 26th International Symposium on Automotive Technology and Automation

**Topics:** Automotive technology, advances in technology and design, developments in government policy, analysis of market trends

**Contact:** ISATA Secretariat, 42 Lloyd Park Avenue, Croydon CR0 5SB, UK. Tel. (0223) 891162, Fax (0223) 892558.

#### June 1993

## 7-9 Sandefjord, Norway

#### **Engineering Solutions To Industrial Corrosion Problems**

**Topics:** Materials selection and engineering in offshore applications, composites and nonmetallic solutions to materials

problems, coatings and inhibitors, corrosion control in reinforced concrete structures

Sponsor: National Association of Corrosion Engineers, Norsk

Korrosjonsteknisk Forening (NFK)

Contact: Prof R.N. Parkins, c/o NACE UK Representative, PO Box 47, Godalming, Surrey GU7 1TD, UK. Tel. 0483 418299, Fax 0483 418928.

#### 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.

### **July 1993**

#### 12-16 Madrid, Spain

# ICCM/9-9th International Conference on Composite Materials

**Topics:** Materials development; manufacturing processes; analysis and design; advanced engineering technologies; quality assurance and materials selection; cost-effective, reliable applications; new test methods; damage assessment; material evaluation

Contact: Prof. Antonio Miravete, Dept. of Mechanical Engineering, University of Zaragoza, Maria de Luna 3, 50015 Zaragoza, Spain. Tel. 76 517401, Tx 58498, Fax 76 512932.

#### September 1993

#### 27-29 Pittsburgh, Pennsylvania, USA

# 3rd International Conference on Near-Net-Shape Manufacturing

**Topics:** Bulk forming, ring rolling, orbital forging, die making/tooling, advances in casting processes, design for manufacturing, machining considerations for NNS parts, case histories

Sponsor: ASM International

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

#### November 1993

## 1-5 Ballarat, Victoria, Australia

#### Interfaces II-International Conference on the Structure and Properties of Interfaces and Their Role in Advanced Material Design Process and Performance

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.

## 28-December 3 New Orleans, Louisiana, USA

A Symposium on CERAMIC COATINGS

**Topics:** Thermal barrier coatings, wear and diamond coatings, functionally gradient and multilayer coatings, oxidation of coatings, characterization of coatings

Sponsor: ASME

Contact: Dr. Klod Kokini, Purdue University, 1288 Mechanical Engineering Building, West Lafayette, IN 47907-1288. Tel. (317) 494-5727, Fax (317) 494-0539.