## Calendar

Event	Date and venue	Details from
	1994	
Oth Annual Meeting of the Polymer Processing lociety	3–7 April Akron, OH, USA	Polymer Processing Society, c/o Metratext Enr, 13400 A David, St-Janvier, Quebec J0N 1L0, Canada
Materials Research Society Spring Meeting 1994	4-8 April San Francisco, CA, USA	David Sours, Manager, MRS Public Relations, Materials Research Society, 9800 McKnight Road, Pittsburgh, PA 15237, USA
Chird European Symposium on Controlled Drug Delivery	6–8 April Noordwijk aan Zee, The Netherlands	Mrs A D Kamphuis, University of Twente/CCBMT, PO Box 217, 7500 AE Enschede, The Netherlands
Deformation, Yield and Fracture of Polymers	11–14 April Cambridge, UK	Mrs Debbie Schorer, Conference Department (C406), The Institute of Materials, 1 Carlton House Terrace, London SW1Y 5DB, UK
9th International SAMPE Symposium and Exhibition	11–14 April Anaheim, CA, USA	SAMPE, PO Box 2459, Covina, CA 91722, USA
th International Conference on Near Infrared spectroscopy	18-22 April Lorne, Victoria, Australia	Conference Secretariat, NIR-94, Pastoral and Veterinary Institute, Mt Napier Road, Private Bag 105, Hamilton, Victoria 3300, Australia
First Iranian International Conference on Polymer Science and Technology	2–4 May Shiraz, Iran	Dr S A Hashemi, PRCI, PO Box 14185/485, Tehran, Iran
Nanofabrication and Biosystems: Frontiers and Challenges	8–12 May Kona, Hawaii	Engineering Foundation Conferences, 345 E 47th Street, New York, NY 10017, USA
Deauville Conference – 13th International Symposium on Microchemical Techniques and and Symposium on Analytical Sciences	16-20 May Montreaux, Switzerland	Deauville Conference 94, 7 rue d'Argout, 75002 Paris, France
MTQ 94	17-19 May Birmingham, UK	Centre Exhibitions, NEC Limited, Birmingham B40 1NT, UK
nternational Symposium on Polymer Analysis and Characterization	23–25 May Les Diablerets, Switzerland	Professor M Rinaudo, CERMAV-CNRS, BP 53X, 38041 Grenoble Cedex, France
ord International Symposium on Thermoplastic Elastomers	24–26 May Szczecin, Poland	Dr Zbigniew Roslaniec, 3rd International Symposium on Thermoplastic Elastomers, Technical University of Szczecin, Al Piastow 17, 70-310 Szczecin, Poland
EUROMAT – International Conference on Materials Testing	30 May-1 June Budapest, Hungary	OMBKE, Budapest, Hungary
SAMPE 94 – 15th International Conference and Exhibition European Chapter	8–10 June Toulouse, France	Europa Organisation, 40 Boulevard des Recollets, BP 4006, 31405 Toulouse Cedex, France
Biodegradable Polymers 94	13-14 June Ann Arbor, MI, USA	ECM, PO Box 700272, Plymouth, MI 48170, USA
Polymer Blends and Alloys	14–17 June Luzern, Switzerland	Dr A V Patsis, Institute for Materials Science, State University of New York, New Paltz, NY 12561, USA
NATO Advanced Study Institute on Materials Science and Implant Orthopedic Surgery II	19 June-2 July Crete, Greece	Professor Nir Kossovsky, Department of Pathology, UCLA Medical Center, 10833 Le Conte Avenue, Los Angeles, CA 90024-1732, USA
6th International Conference on Advances in the stabilization and Controlled Degradation of Polymers	20-22 June Luzern, Switzerland	Dr A V Patsis, Institute for Materials Science, State University of New York, New Paltz, NY 12561, USA
21st International Symposium on Controlled Release of Bioactive Materials	27 June-1 July Nice, France	Controlled Release Society, Administrative Office, 1020 Milwaukee Avenue, Suite 235, Deerfield, IL 60015, USA
8th CIMTEC – International Conference on Modern Materials and Technologies	29 June-4 July Florence, Italy	8th CIMTEC, PO Box 174, 48018 Faenza, Italy
European Conference on Synchrotron Radiation n Materials Science	3–9 July <i>Warrington, UK</i>	Professor G N Greaves, Daresbury Laboratory, Warrington, WA4 4AD, UK

Event	Date and venue	Details from
Silicon-Containing Polymers	6-8 July Canterbury, UK	Dr R G Jones, Centre for Materials Research, Chemical Laboratory, University of Kent, Canterbury, Kent CT2 7NH, UK
MACROAKRON 94: 35th IUPAC International Symposium on Macromolecules	11–15 July Akron, OH, USA	Ms Cathy Manus-Gray, Symposium Coordinator, The University of Akron, Akron, OH 44325-3909, USA
11th European Symposium on Polymer Spectroscopy	20–22 July Valladolid, Spain	Professor J M Pastor, ESOPS-11, Fisica de la Materia Condensada, Facultad de Ciencias, Universidad de Valladolid, 47005-Valladolid, Spain

This calendar of events is based on information provided by the respective organizers and from secondary sources. Polymer welcomes information on relevant meetings. Copy deadlines are four months ahead of cover date and information should be sent to:

'Polymer Calendar', Butterworth-Heinemann Ltd, Linacre House, Jordan Hill, Oxford OX2 8DP, UK. Fax: +44 (0)865 314412

## XVITH ANNUAL

INTERNATIONAL CONFERENCE ON ADVANCES IN STABILIZATION AND DEGRADATION OF POLYMERS

## JUNE 20-22, 1994 - Luzern, Switzerland

Recent advances in the stabilization and degradation of polymers, many of them yet unpublished, will be presented by leading authorities in these fields. Internationally recognized scientists will act as panel discussion leaders in addition to presenting results of their recent findings in these areas of research.

## **INVITED SPEAKERS**

STABILIZER CONSUMPTION AND LIFETIME PREDICTION IN AGING OF CROSSLINKED LINEAR POLYETHYLENE

L. Audion, V. Langlois, P. Courtois, L. Verdu, Ecole Nationale, Superieure d'Arts, France

SEARCH FOR THE SOURCES OF COLOR IN THERMALLY AGED, WEATHERED AND X-RAY IRRADIATED BPA POLYCARBONATE Arnold Factor, GE Corporate Research &

Development, USA NEW TRENDS IN EPR AND EPR-KINETIC

STUDIES IN THE STABILIZATION MECHANISM BY N-OXLY RADICALS

Antonio Fancitano, University of Pavia, Italy

MODEL STUDIES ON THE MECHANISM OF HALS STABILIZATON

Matthew E. Gande, Ciba-Geigy Corporation, USA

HETEROGENEOUS PHOTOOXIDATION OF SOLID POLYMERS

J. L. Gardette, C.N.R.S., France

FT-IR EMISSION STUDIES OF POLYMER OXIDATION

Graeme George, P. Cole-Clarke, A. Vassallo, Queensland University of Technology, Australia

ASPECTS OF THE STABILIZATION OF PHOSPHOROUS ANTIOXIDANTS IN POLYMERS

Tohru Haruma, Asai Denka Ltd, Japan

THERMOHYDROLYTIC AGING OF POLYNADIMIDE IP 960

B. Hilaire, and J. Verdu, DGA/CREA, France

PYROLYSIS WITH RESPECT TO RECYCLING OF POLYMER

W. Kaminsky, Universitat Hamburg, Germany

DEGRADATIVE EXTRUSION AS A PRETREATING PROCESS FOR CHEMICAL RECYCLING OF PLASTIC WASTE

V. Lackner, Institut fur Kunststoffverarbeitung, Germany

C-TYPE METHOD FOR LIFE ESTIMATION UNDER ENVIRONMENTAL STRESS DEGRADATION FOR PLASTICS

Fujio Ohishi, Kanagawa University, Japan

PHOTODEGRADATION OF UV ABSORBERS <u>James Pickett</u>, James E. Moore, GE Corporate Research, USA

ORGANOPHOSPHOROUS ANTIOXIDANTS -- NEW TRENDS

Dr. K. Schwetlick, and W. D. Habicher

RECYCLING AND RESTABILIZATION OF POLYMERS FOR HIGHER QUALITY APPLICATIONS -- AN OVERVIEW

F. Sitek, Heinz Herbst, Kurt Hoffmann, Rudolf Pfaendner, Ciba-Geigy, Switzerland

SHORT COMMUNICATIONS/POSTER PAPERS: Participants are encouraged to present either poster papers or short communications (10-15 minutes) on significant recent findings in the areas of stabilization and degradation of polymers. A one-page abstract of the proposed presentations should be mailed to Dr. A.V. Patsis no later than May 1, 1994. No manuscripts are required for the short communications or the poster papers.

FURTHER INQUIRIES: All correspondence pertaining to the conference and the submission of papers should be sent to

Conference Director, Professor Angelos V. Patsis Institute of Materials Science, State University of NY, New Paltz, NY 12561 - USA

Tel. 914-255-0757

FAX:914-255-0978