

Event	Date and venue	Further details from
<b>34th IUPAC International Symposium on Macromolecules</b>	13–18 July 1992 <i>Prague, Czechoslovakia</i>	<b>IUPAC Macro 92 Secretariat</b> , Institute of Macromolecular Chemistry, Czechoslovak Academy of Sciences, Heyrovského nám. 1888/2, 162 06 Prague 6, Czechoslovakia
<b>XIth International Congress on Rheology</b>	17–21 August 1992 <i>Brussels, Belgium</i>	<b>Dr Paula Moldenaars</b> , Chemical Engineering Dept, Katholieke Universiteit Leuven, de Croylaan 46, B-3001 Leuven, Belgium
<b>Solid State Devices and Materials</b>	26–28 August 1992 <i>Tsukuba Science City, Japan</i>	<b>SSDM '92 Secretariat</b> , c/o Business Centre for Academic Societies Japan, Crocevia Bldg. 2F, 3-23-1 Hongo, Bunkyo-ku, Tokyo 113, Japan
<b>Crystallization of Polymers—a NATO Advanced Research Workshop</b>	7–11 September 1992 <i>Mons, Belgium</i>	<b>Prof. M. Dosière</b> , NATO Advanced Research Workshop, Université de Mons-Hainaut, place du Parc, 20, B-7000, Mons, Belgium
<b>Macromolecules '92</b>	7–11 September 1992 <i>Canterbury, UK</i>	<b>Dr Allan Amass</b> , Macromolecules '92, Speciality Materials Research Group, Aston University, Aston Triangle, Birmingham B4 7ET, UK
<b>Fourth Meeting on Fire Retardant Polymers</b>	9–11 September 1992 <i>Freiburg, Germany</i>	<b>Prof. Dr Rolf Mülhaupt</b> , Institut für Makromolekulare Chemie, Stefan-Meier Str. 31, W-7800 Freiburg i.Br., Germany
<b>Plastics in Telecommunications VI and Electrical, Optical and Acoustic Properties of Polymers III</b>	16–18 September 1992 <i>London, UK</i>	<b>Conference Secretariat</b> , PIT VI/EOA III, The Plastics and Rubber Institute, 11 Hobart Place, London SW1W 0HL, UK
<b>Thermal Degradation of Polymers: Techniques, Mechanisms and Stabilisation</b>	16–18 September 1992 <i>Cambridge, UK</i>	<b>Professor N. S. Allen</b> , Department of Chemistry, Manchester Polytechnic, John Dalton Building, Chester Street, Manchester M1 5GD, UK
<b>CONSTRUCTIONPLAS '92</b>	20–22 October 1992 <i>Arlington, VA, USA</i>	<b>Plastics Institute of America</b> , 277 Fairfield Road, Suite 100, Fairfield, NJ 07004-1932, USA
<b>Polypropylene World Congress</b>	27–28 October 1992 <i>Zürich, Switzerland</i>	<b>Moack Business Services</b> , Plastics Technology and Marketing, CH-8804 Au/near Zürich, Switzerland
<b>K'92 12th International Trade Fair—Plastics and Rubber</b>	29 October–5 November 1992 <i>Dusseldorf, Germany</i>	<b>Dusseldorf Trade Shows, Inc.</b> , 150 North Michigan Ave., Suite 2920, Chicago, IL 60601, USA
<b>Plastics on the Road '92</b>	30 November–1 December 1992 <i>Solihull, UK</i>	<b>Conference Department</b> , Plastics and Rubber Institute, 11 Hobart Place, London SW1W 0HL, UK
<b>Cellular Polymers III</b>	23–25 March 1993 <i>Edinburgh, UK</i>	<b>Kay Royle</b> , Rapra Technology Ltd, Shawbury, Shrewsbury, Shropshire SY4 4NR, UK
<b>4th International Conference on Polymers in Offshore Engineering</b>	9–11 June 1993 <i>Gleneagles, Scotland</i>	<b>Conference Secretariat</b> , The Plastics and Rubber Institute, 11 Hobart Place, London SW1W 0HL, UK

## Corrigendum

Kammer, H.-W. 'On the excess volume in polymer blends' *Polymer* 1991, **32**, 501

The following corrections are necessary in the above paper.

Equation (7) must read

$$\langle \tilde{V}_i \rangle \langle \tilde{T}_i \rangle = \langle \tilde{V}_{AA} \rangle - \left( \frac{\partial \langle \tilde{V}_i \rangle}{\partial \langle \tilde{T} \rangle} \right)_{AA} \langle \tilde{T}_{AA} \rangle (\mu - \mu^2) + \frac{1}{2} \left( \frac{\partial^2 \langle \tilde{V}_i \rangle}{\partial \langle \tilde{T} \rangle^2} \right)_{AA} \langle \tilde{T}_{AA} \rangle^2 \mu^2 \quad (i = A, B)$$

where

$$\mu \equiv \frac{\langle \varepsilon_i^* \rangle}{\langle \varepsilon_{AA}^* \rangle} - 1$$

Furthermore, the second expression in equation (15) must be replaced by

$$\left( \tilde{T}^2 \frac{\partial^2 \tilde{V}}{\partial \tilde{T}^2} \right)_A = 2 \frac{(\frac{14}{9} - \tilde{V}_A^{1/3})(\tilde{V}_A^{1/3} - 1)^2 \tilde{V}_A}{(\frac{4}{3} - \tilde{V}_A^{1/3})^3}$$

Hence, for the volume of mixing, equation (16), it follows

$$\frac{\Delta \tilde{V}^E}{\phi_A \phi_B \tilde{V}_A} = \frac{3}{4} \rho (\Gamma + \frac{1}{2} \rho) + \frac{\tilde{V}_A^{1/3} - 1}{\frac{4}{3} - \tilde{V}_A^{1/3}} (2X_{AB} - \frac{3}{4} \Gamma^2 + 9\rho^2 + \frac{9}{4} \rho \Gamma) - \frac{(\frac{14}{9} - \tilde{V}_A^{1/3})(\tilde{V}_A^{1/3} - 1)^2}{(\frac{4}{3} - \tilde{V}_A^{1/3})^3} \frac{3}{4} \Gamma^2$$

The curve in *Figure 1* results with the parameters  $X_{AB} = -1 \times 10^{-4}$ ,  $\Gamma^2 = 1 \times 10^{-4}$ ,  $\phi_A = 0.5$  and  $\tilde{V}_A^{1/3} = 1.082$ .