Curriculum vitae

Personal data

Name: Dr. Kálmán Marossy
Office: University of Miskolc, Institut for Ceramics and Pollymer Engineering

Employments

1972- 2006 BorsodChem Zrt, Kazincbarcika – research fellow
2006 - BorsodChem Zrt, Kazincbarcika – research fellow, part time
1994 – 2006 University of Miskolc, part time
2006 - University of Miskolc, full time

Scientific degree

PhD 1998

Scientific activities

Relaxation phenomenon in polymers, thermally stimulated dischargr method
Dynamic Mechanical Analysis, Polymer blends, Halogen containing polymers, PVC

Professional experiences abroad

Teaching and taining in Lybia, Abu Kammash, 1994; 3 months

Membership

Hungarian Chemical Socyety

The most relevant publications

1. Marossy, K.: *J Thermal Anal Calorim 2 February 2017* Practical approach to Thermally Stimulated Discharge (TSD) method on polymers DOI: 10.1007/s10973-017-6098-6
2. Marossy, K.: *Proc. PVC Formulation 2016,* Cologne, 2016. 5-7 April. Effect of thermal and shear history on the flow of plasticized PVC melts [invited speaker, AMI Bristol, UK]
3. Kun, É. – Marossy, K.: Materials Science Forum. 729 (2013) pp 430-435 Evaluation methods of antimicrobial activity of plastics; doi: 10.4028/www.scientific.net/MSF.729.43
4. Marossy,K.-Tóth,J*. Plast.Rubber and Comp.Proc.Appl. 34 No.10 p.438-442 (2005) Anomalous behaviour of PVC-CPVC-CPE blends. doi:10.1179/174328905X66162
5. Marossy,K.-Deák,Gy.-Kéki,S.-Zsuga,M.: *Macromolecules,* **32** (3) p.814-818 (1999) Thermally stimulated discharge (TSD) current and dynamic mechanical investigation of polyisobuthylene-polybuthylene terephtalate thermoplastic multiblock copolymers; DOI**:** 10.1021/ma981511x
6. Marossy, K. Polym.Bull. 41 p.729-736 (1998) Thermally stimulated depolarization (TSD) current study of plasticized PVC