

Adhesion Society Anniversary Meeting

The 20th Anniversary Meeting of the Adhesion Society will be held at the Crowne Plaza Resort Hotel, Hilton Head, South Carolina, February 23–26, 1997. The conference will be opened with a lecture by Nobel Laureate Professor P.G. de Gennes. An additional highlight will be a “Retrospectives” conference session which will trace the development of adhesion science over the last 20 years. Other conference session topics include Small Particle Adhesion; Interface and Interphase in Adhesion; Surface Energetics and Adhesion; Mechanics of Fracture and Fracture Mechanics; Adhesive Chemistry and Technology; Surface Modification Strategies; Pressure Sensitive Adhesives and Sealants; Processing and Design of Adhesively-Bonded Systems; Control of Biopolymer Adhesion by Surface-Tailored, Non-Toxic Coatings; and Durability of the Adhesive Bond. A Celebration Banquet will be part of the anniversary meeting at which an anecdotal history of the society will be featured. For more information, including detailed program and registration forms, please contact Kim Mills, 2 Davidson Hall, Virginia Tech, Blacksburg, VA 24061-0201 (phone: (540) 231-7257 or E-mail: adhesoc@vt.edu).

Adhesion Society Short Course: Adhesion Theory and Practice

In conjunction with the 20th Anniversary Meeting of the Adhesion Society, an

excellent short course entitled “Adhesion Theory and Practice” will be offered. The short course will be held February 22 and 23, 1997 at the Crowne Plaza Resort Hotel, Hilton Head, South Carolina. Presentations will outline the various factors affecting adhesion and theories which attempt to explain the phenomenon of adhesion. Sessions dealing with the design, analysis and testing of adhesive joints as well as practical aspects of bonding are also included. The instructors, Dr. Louis Sharpe, Dr. Gary Hamed, Dr. Alan Gent and Dr. Denis Zalucha, have many years of experience in both academic research and industrial application. Please contact Dr. Gary Hamed, Polymer Science Department, The University of Akron, Akron, Ohio 44325-3909 (phone: (216) 972-6831) for more information and registration forms.

Surfaces and Interfaces in Polymers and Composites

June 1–6, 1996, Lausanne

Topics:

- Polymers and polymer blends
- Wetting, adhesion, chemical modification
- Interdiffusion and structure formation
- Micromechanics, strength and fracture at interfaces
- Interfaces in advanced composites
- Polymer–metal interfaces
- Bi-material fracture
- Viscoelastic effects in adhesion

- Characterisation of adhesion and surfaces
- Modelling and numerical simulation

Conference Address

EPS 97, EPFL-DMX
CH-1015 LAUSANNE
Fax: + 41 21 693 5880
@mail: eps97@dmx.epfl.ch
WWW address:
<http://sdmac6.epfl.ch/EPS97/home.html>

PAT '97-Polymers for Advanced Technologies

August 31–September 4, 1997, Leipzig

Topics:

- Polymer synthesis and catalysis
- New conjugated polymers
- Liquid crystalline polymers
- Block-copolymers and polymeric
- Polymeric networks
- Polymers close to interfaces
- Polymers for biosystems
- Microfabrication and novel processing technologies

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