

# Macromolecular Symposia 225

## Polymers in Novel Applications



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## 7th Annual UNESCO/IUPAC Conference on Macromolecules & Materials Science Stellenbosch (South Africa)

### Preface

*H. Pasch*

1. Polymer Protein Hybrids . . . . . 1  
*Jurgen M. Smeeke, Lee Ayres, Henk G. Stunnenberg, Jan C. M. van Hest\**
2. Role of Electrospun Nanofibers in Stem Cell Technologies and Tissue Engineering . . . . . 9  
*Ulrich Boudriot, Bernhard Goetz, Roland Dersch, Andreas Greiner, Joachim-H. Wendorff\**
3. Stereocomplexes of Triblock Poly(lactide- PEG<sub>2000</sub>-lactide) as Carrier of Drugs. . . . . 17  
*Ashgan Bishara, Hans R. Kricheldorf, Abraham J. Domb\**
4. Effects of Polymer Modification of an Anti-Cancer Drug with Poly(ethylene oxide). . . . . 31  
*Jung-Sun Sohn, Byung-Wook Jo, Michael Hess,\* Kirsten Schwark, Stephanie Dehne, Manfred Zähres*
5. Ultra-Hydrophilic Transition Metals as Histophilic Biomaterials . . . . . 43  
*Herbert P. Jennissen*
6. Preparation and Characterization of Magnetic Targeted Drug Controlled-Release Hydrogel Microspheres. . . . . 71  
*Jie Chen,\* Liming Yang, Yinfeng Liu, Guowei Ding, Yong Pei, Jian Li, Guofei Hua, Jian Huang*
7. The Role of Synthetic Pharmaceutical Polymer Excipients in Oral Dosage Forms – Poly(ethylene oxide)-graft-poly(vinyl alcohol) Copolymers in Tablet Coatings. . . . . 81  
*Rainer Gutzler, Maarten Smulders, Ronald F.M. Lange\**

8. Preparation and Characterization of pH-sensitive Hydrogel Film of Chitosan/Poly(acrylic acid) Copolymer . . . . .	95
<i>Liming Yang,* Lili Shi, Jie Chen, Yong Pei, Feng Zhu, Yiben Xia</i>	
9. Synthesis and Properties of Poly(N-isopropylacrylamide-co-acrylamide) Hydrogels . . . . .	103
<i>Jie Chen,* Yong Pei, Li-Ming Yang, Li-Li Shi, Hao-Jie Luo</i>	
10. Synthesis of Chain-End Functionalized PP and Applications in Exfoliated PP/Clay Nanocomposites . . . . .	113
<i>Z. M. Wang, H. Han, T. C. Chung*</i>	
11. Basic Aspects of Polymer Degradation . . . . .	129
<i>Agnès Rivaton,* Jean-Luc Gardette, Bénédicte Mailhot, Sandrine Morlat-Therlas</i>	
12. Organic Phosphites as Polymer Stabilizers . . . . .	147
<i>Wolf D. Habicher,* Ingmar Bauer, Jan Pospíšil</i>	
13. The Effect of Degradation and Stabilization on the Mechanical Properties of Polymers Using Polypropylene Blends as the Main Example. . . . .	165
<i>H. H. Kausch</i>	
14. Degradation of Polyolefins Prepared with Fischer-Tropsch Derived Olefins . . . . .	179
<i>I. Tincul,* V. Thakally Govender</i>	
15. Migration of Additives from Poly(vinyl chloride) (PVC) Tubes into Aqueous Media . . . . .	191
<i>Qian Wang,* Birgit K. Storm</i>	
16. Investigation of Degradation of Structural Adhesives under Influence of Chemicals. . . . .	205
<i>Birgit Kjrside Storm,* Milosz Gwisdalski, Dan Lindvang, Michael Rann</i>	
17. Floating Diamonds with Nanomagnetic Particles. . . . .	221
<i>Laura L. Vatta</i>	
18. Templating Polymerization of Dodecylammonium Surfactants with Polymerizable (Meth)acrylate Counter Ions . . . . .	229
<i>Patrice C. Hartmann,* Ronald D. Sanderson</i>	

## Author Index

Ayres, Lee . . . . .	1	Liu, Yinfeng . . . . .	71
Bauer, Ingmar . . . . .	147	Luo, Hao-Jie . . . . .	103
Bishara, Ashgan . . . . .	17	Mailhot, Bénédicte . . . . .	129
Boudriot, Ulrich . . . . .	9	Morlat-Therlas, Sandrine . . . . .	129
Chen, Jie . . . . .	71, 95, 103	Pei, Yong . . . . .	71, 95, 103
Chung, T. C. . . . .	113	Pospíšil, Jan . . . . .	147
Dehne, Stephanie . . . . .	31	Rann, Michael . . . . .	205
Dersch, Roland . . . . .	9	Rivaton, Agnès . . . . .	129
Ding, Guowei . . . . .	71	Sanderson, Ronald D. . . . .	229
Domb, Abraham J. . . . .	17	Schwark, Kirsten . . . . .	31
Gardette, Jean-Luc . . . . .	129	Shi, Li-Li . . . . .	95, 103
Goetz, Bernhard . . . . .	9	Smeek, Jurgen M. . . . .	1
Greiner, Andreas . . . . .	9	Smulders, Maarten . . . . .	81
Gutzler, Rainer . . . . .	81	Sohn, Jung-Sun . . . . .	31
Gwisdalski, Milosz . . . . .	205	Storm, Birgit Kjrside . . . . .	191, 205
Habicher, Wolf D. . . . .	147	Stunnenberg, Henk G. . . . .	1
Han, H. . . . .	113	Thakally Govender, V. . . . .	179
Hartmann, Patrice C. . . . .	229	Tincul, I. . . . .	179
Hess, Michael . . . . .	31	van Hest, Jan C. M. . . . .	1
Hua, Guofei . . . . .	71	Vatta, Laura L. . . . .	221
Huang, Jian . . . . .	71	Wang, Qian . . . . .	191
Jennissen, Herbert P. . . . .	43	Wang, Z. M. . . . .	113
Jo, Byung-Wook . . . . .	31	Wendorff, Joachim-H. . . . .	9
Kausch, H. H. . . . .	165	Xia, Yiben . . . . .	95
Kricheldorf, Hans R. . . . .	17	Yang, Liming . . . . .	71, 95, 103
Lange, Ronald F.M. . . . .	81	Zähres, Manfred . . . . .	31
Li, Jian . . . . .	71	Zhu, Feng . . . . .	95
Lindvang, Dan . . . . .	205		

## Preface

UNESCO Chemistry for Life Division in Paris has awarded 13 Associated Centres for research in chemical science and education. One of these is the UNESCO Associated Centre for Macromolecules & Materials, which is part of the Chemistry Department of the University of Stellenbosch, South Africa.

As part of its activities, UNESCO encourages and sponsors UNESCO Schools and scientific conferences in collaboration with scientific associations such as the International Union for Pure and Applied Chemistry (IUPAC). The UNESCO School and Conference on Macromolecules & Materials Science is held annually at different locations in South Africa (website: <http://www.sun.ac.za/unesco/unesco.htm>). World authorities in various fields of macromolecular science are invited to give tutorials at the UNESCO School and informative plenaries at the conference. The exposure to new ideas and advanced concepts in macromolecular science is of great importance for South African students and senior staff alike coming from different universities and research institutions. It is particularly valuable that with the support of UNESCO generous concessions can be made for attendees from disadvantaged communities and from countries with emerging technologies. The 7th UNESCO/IUPAC Conference focused on polymers in medicine, nanotechnology, degradation and stabilization. Abridged versions of a number of papers are compiled to create the present volume of Macromolecular Symposia. The content of the papers is also available in the Virtual Teaching Encyclopaedia, which contains papers from previous UNESCO conferences as well (website: <http://www.sun.ac.za/unesco/unesco.htm>).

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