Macromolecules

Volume 42, Number 1

January 13, 2009

© Copyright 2009 by the American Chemical Society

Editorial

Happy new year to all our readers, authors, and reviewers, and thank you for contributing to another very successful year for the journal. As you know, this past year all manuscripts have been submitted and processed through the American Chemical Society's new Web-based platform, Paragon Plus. The transition to this new system has gone quite smoothly due in no small measure to a lot of work involving ACS Staff, Editors, and Editorial Assistants. And, although the system is now fully installed, we are in the process of introducing a variety of enhancements that will make the submitting and reviewing experiences even more transparent and straightforward. As always, we welcome your feedback and suggestions for ways in which we can make these processes even better.

The ACS also released a new Web-delivery platform in November 2008. The fruits of this effort should be immediately apparent as you browse the Macromolecules Home Page (http:// pubs.acs.org/journal/mamobx). Among the many new features is the ability to toggle rapidly from the current issue to ASAP articles and from most cited articles to the most accessed. Another enhancement that will be immediately obvious with the next issue is that *Macromolecules* will now display new cover art for each issue. This will provide the Editorial team with the opportunity to recognize more of the many excellent papers that we are privileged to publish. In many instances, such as this issue, the cover will be associated with a particular Perspective Article. We encourage you to continue to suggest possible topics and authors for Perspective Articles, as the positive response of the community indicates that this series of topical reviews is proving very useful. Indeed, the Perspectives published in 2007 and 2008 have been widely read and cited.1-11

It seems that every year brings some turnover in our team of Associate Editors, and this year is no exception. We are very sorry to report that Dr. Ludwik Leibler has decided to step down due to the combined weight of many administrative responsibilities. However, we are very pleased to report the arrival of our newest Associate Editor, Dr. Geoff Coates, who began handing papers in August of last year. Geoff holds the Tisch University Professorship in the Department of Chemistry at Cornell University, where he has been since 1997. He earned his PhD in 1994 under the guidance of Professor Robert Waymouth at Stanford University and followed that with an NSF Postdoctoral Fellowship at Caltech with Professor Bob Grubbs. Geoff's current research focus is the development of new catalysts for the synthesis of macromolecules as well as small molecules. Examples include new methods for reacting commodity feedstocks in unprecedented ways and developing homogeneous



Geoffrey Coates

catalysts for olefin polymerization, heterocycle carbonylation, epoxide homo- and copolymerization, and the utilization of carbon dioxide in polymer synthesis. Geoff has received many awards and recognitions, including an Alfred P. Sloan Research Fellowship, an A. C. Cope Scholarship, a CAREER Award from NSF, the Research Corporation Innovation Award, an Arnold and Mabel Beckman Foundation Young Investigator Award, a David and Lucile Packard Foundation Fellowship in Science and Engineering, and both the Camille and Henry Dreyfus New Faculty and Camille Dreyfus Teacher-Scholar Awards. This year he will receive the Affordable Green Chemistry Award and the Carl S. Marvel Creative Polymer Chemistry Award from the ACS. We are delighted to have someone of Geoff's caliber join the *Macromolecules* team, and we look forward to the benefit of his insight and wisdom for years to come.

References and Notes

- (1) Matsushita, Y. Creation of Hierarchically Ordered Nanophase Structures in Block Polymers Having Various Competing Interactions. *Macromolecules* **2007**, *40* (4), 771–776.
- (2) Yang, X.; Loos, J. Toward High-Performance Polymer Solar Cells: The Importance of Morphology Control. *Macromolecules* 2007, 40 (5), 1353–1362.
- (3) Urayama, K. Selected Issues in Liquid Crystal Elastomers and Gels. Macromolecules 2007, 40 (7), 2277–2288.
- (4) Yokoyama, A.; Yokozawa, T. Converting Step-Growth to Chain-Growth Condensation Polymerization. *Macromolecules* 2007, 40 (12), 4093–4101.
- (5) Schaefer, D. W.; Justice, R. S. How Nano Are Nanocomposites? Macromolecules 2007, 40 (24), 8501–8517.
- (6) Yashima, E.; Maeda, K. Chirality-Responsive Helical Polymers. Macromolecules 2008, 41 (1), 3–12.
- (7) Kamigaito, M.; Satoh, K. Stereoregulation in Living Radical Polymerization. *Macromolecules* 2008, 41 (2), 269–276.

- (8) Ueki, T.; Watanabe, M. Macromolecules in Ionic Liquids: Progress, Challenges, and Opportunities. *Macromolecules* 2008, 41 (11), 3739–3749.
- (9) Binder, K.; Paul, W. Recent Developments in Monte Carlo Simulations of Lattice Models for Polymer Systems. *Macromolecules* 2008, 41 (13), 4537–4550
- (10) Duncan, A. J.; Leo, D. J.; Long, T. E. Beyond Nafion: Charged Macromolecules Tailored for Performance as Ionic Polymer Transducers. *Macromolecules* 2008, 41 (21), 7765–7775.

(11) Gandini, A. Polymers from Renewable Resources: A Challenge for the Future of Macromolecular Materials. *Macromolecules*, **2008**, *41*(24), 9491–9504.

Timothy P. Lodge *Editor*

MA802582A