



Technical Program for GPEC 2004

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G. Winslow, KBS Consulting-USCAR

T. Adams, Changing World Technologies.

2. From PET Bottle Flakes to Final Products: Product Quality is Determined by Melt Filtration

Monika Gneuss, Gneuss Inc.

5. “VacuRema” and Bottle Recycling

Mike Horroks, EREMA

6. Effects of Regrind/reprocessed materials on Thermoplastics

Susan DeGrood, Visteon Corporation

7. Innovative “Green” EMI Shielding Based on Polymer Film Material

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8. Electronics Equipment Plastics Recycling Update: Emerging Opportunities and Challenges

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9. Study on Recyclibility of In-Mold Decorated Plastics Parts

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J. Gunther, Kunststoff Institute – Germany

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M. S. Huda, A. K. Mohanty, L. T. Drzal, M. Misra, Michigan State University

E. Schut, CreaFill Fibers Corp.

12. Epoxy/Organoclay Nanocomposites Synthesized with Thermal and Microwave Methods

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2. Comparative Live Cycle Assessment of Biobased Composites and Conventional Composites

Salil Arora, A.K. Mohanty, L.T Drzal, M. Misra, S. Joshi, and B.E. Dale, Michigan State University

3. Thermal and Mechanical Properties of Poly (trimethylene terephthalate) Clay Based “Green” Nanocomposites

Yashodhan Santosh Parulekar and A. K. Mohanty, Michigan State University