

Table of Contents

Volume XXXV, Number 1, Fall 2009

- 3 Nanotechnology Education: Contemporary Content and Approaches**
Jeremy V. Ernst
- 9 Nano Revolution – Big Impact: How Emerging Nanotechnologies Will Change the Future of Education and Industry in America (and More Specifically in Oklahoma) An Abbreviated Account**
Steven E Holley
- 20 Simulation of a Start-up Manufacturing Facility for Nanopore Arrays**
Dennis W. Field
- 25 Bio-based Nanocomposites: An Alternative to Traditional Composites**
Jitendra S. Tate, Adekunle T. Akinola, and Dmitri Kabakov
- 33 A Guide for the Safe Handling of Engineered and Fabricated Nanomaterials**
Wanda L. Greaves-Holmes
- 40 Potential Ambient Energy-Harvesting Sources and Techniques**
Faruk Yildiz
- 49 Technology Transfer Issues and a New Technology Transfer Model**
Hee Jun Choi
- 58 “A Way of Revealing”: Technology and Utopianism in Contemporary Culture**
Alex Hall
- 67 Technology Teachers’ Beliefs About Biotechnology and Its Instruction in South Korea**
Hyuksoo Kwon and Mido Chang
- 76 Examining the Nature of Technology Graduate Education**
Nathan Hartman, Marvin Sarapin, Gary Bertoline, and Susan Sarapin
- 83 The 2008 Paul T. Hiser Award**
- 84 Guidelines for the Journal of Technology Studies**