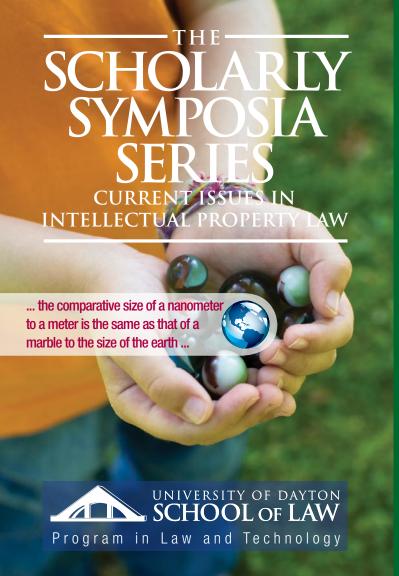
# Tensistional Models for Regulation of Nanotechnology

SCHOLARLY SYMPOSIA SERIES

CURRENT ISSUES IN
INTELLECTUAL PROPERTY LAW





The University of Dayton School of Law's Intellectual Property Law Society and the Program in Law and Technology present:

2008 Scholarly Symposia Series

# **Transnational Models for Regulation of Nanotechnology**

University of Dayton School of Law Joseph E. Keller Hall Albert H. Scharrer Atrium

Tuesday, October 7, 2008

6:00 p.m. – 8:00 p.m. Heavy appetizers and cocktails Guest Speaker

Gary E. Marchant
Lincoln Professor of Emerging Technologies,

Law and Ethics at the Sandra Day O'Connor College of Law at Arizona State University

The favor of your reply is requested by September 23, 2008

### **About our Topic**

ike all technologies, nanotechnology will inevitably present risks, whether they result from unintentional effects of otherwise beneficial applications or from the malevolent misuse of technology. Increasingly, risks from new and emerging technologies are being regulated at the international level, although governments and private experts are only beginning to consider the appropriate international responses to nanotechnology.

In this symposium, we explore both the potential risks posed by nanotechnology and potential regulatory frameworks that law may impose. In so doing, we also explore the various rationales for international regulation including the potential

### nano-tech-nol-o-gy

Function: noun Date: 1974

Nanotechnology refers to a field of applied science and technology whose theme is the control of matter on the atomic and molecular scale, generally 100 nanometers or smaller, and the fabrication of devices or materials that lie within that size range.

for cross-boundary harms, sharing of regulatory expertise and resources, controlling protectionism and trade conflicts, avoiding a "race to the bottom" in which governments seek economic advantage through lax regulation, and limiting the "nano divide" between North and South. Finally, we examine some models for international regulation and offer tentative thoughts on the prospects for each.

# About our Guest Speaker – Gary E. Marchant



Gary E. Marchant B.Sc.; Ph.D. Genetics (1986), University of British Columbia M.P.P., Public Policy (1990), Kennedy School of Government, Harvard University J.D., Harvard Law School (1990)

Professor Marchant is the Lincoln Professor of Emerging Technologies, Law and Ethics at the Sandra Day O'Connor College of Law at Arizona State University

Professor Marchant was Editor-in-Chief of the Harvard Journal of Law & Technology and editor of the Harvard Environmental Law Review. Prior to joining the ASU faculty in 1999, he was a partner at the Washington, D.C., office of the law firm of Kirkland & Ellis, where his practice focused on environmental and administrative law. Professor Marchant teaches Environmental Law, Law, Science & Technology, Genetics and the Law, and Environmental Justice.

His current research interests include the use of genetic information in environmental regulation and legal issues relating to nanotechnology, genetically modified foods, and other emerging technologies. The Scholarly Symposia Series

## **Transnational Models for Regulation of Nanotechnology**



RSVP — Registration

Space is limited and RSVP is required from everyone.

This course has been approved by the Supreme Court of Ohio Commission on Continuing Legal Education for 1.00 total CLE hour(s), with 0.00 of ethics, 0.00 of professionalism and 0.00 of substance abuse instruction.

**Symposium Registration:** Per registrant - \$50.00

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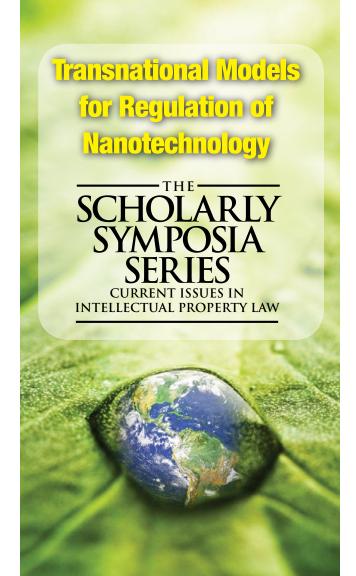
The University of Dayton School of Law
300 College Park
Dayton, Ohio 45469-2772

For more information about The Scholarly Symposia Series or to register online for this symposium, email carole.wiltsee@notes.udayton.edu or visit nanosymposium.law.udayton.edu



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