



Law, Technology, and Development Workshop

March 28 - 29, 2003



## LAW, TECHNOLOGY, AND DEVELOPMENT WORKSHOP

Saturday, March 29, 2003 • University at Buffalo Law School

A large part of the debate over globalization centers on the issues of disparities in development and the diffusion of technology. Global differences in economic and social well-being can be traced to differences in levels and spread of technology. Technology, in broad terms, acts as a cause for both improvements in well-being and decline in well-being. Needed technology often is inaccessible while technologies for control of the workplace, devastation of the environment, and the spread of economic and political propaganda spread readily. Is there a meaning to technology that is coherent? How are the goals of development reached through technology? What role do legal institutions play in matching the march of technology with the goals of development? These are the questions that motivated this workshop.

The workshop program (below) lasted all day Saturday, March 29, 2003 and was hosted by the Baldy Center for Law & Social Policy, University at Buffalo. The four panel presentations and discussions included:

- Intellectual Property Panel I: State of the Law
- Intellectual Property Panel II: Regulatory Environment
- Globalization Panel I: Tech Transfer Globally
- Globalization Panel II: Regional Issues

### Confirmed presenters:

**Daniele Archibugi**

Italian National Research Council

**Kevin Davis**

Faculty of Law, University of Toronto

**Lorraine A. Eden**

Mays Business School  
Texas A & M University

**James Gathii**

Albany Law School

**Stuart J. H. Graham**

Haas School of Business,  
University of California,  
Berkeley

**Ranjana D. Kadle**

Hodgson Russ Attorneys, LLP  
Buffalo, New York

**B. Zorina Kahn**

Department of Economics,  
Bowdoin College

**Robin Paul Malloy**

College of Law & Maxwell School  
of Citizenship, Syracuse University

**Carlo Pietrobelli**

Faculty of Law, Università di Roma  
& CEIS, Università di Roma Tor  
Vergata

**Susan Sell**

Department of Political Science,  
George Washington University

**Helen Lawton Smith**

Centre for Local Economic  
Development, Coventry Business  
School & Oxford University

**Lawrence M. Sung**

Univ. of Maryland School of Law

**S. Visalakshi**

National Institute of Science,  
Technology, and Development  
Studies, New Delhi, India

Organizers: Dr. Sharmistha Bagchi-Sen, UB Geography ([geosbs@acsu.buffalo.edu](mailto:geosbs@acsu.buffalo.edu)) and Dr. Shubha Ghosh, UB Law School ([sghosh2@buffalo](mailto:sghosh2@buffalo))

## **PROGRAM**

**Saturday, March 29, 2003**

Introduction: Shubha Ghosh

### **Intellectual Property Panel I: State of the Law**

Moderator: Shubha Ghosh

#### **Zorina Khan**

Appropriate Intellectual Property Policies and Developing Countries in Historical Perspective

#### **Stuart Graham**

Submarines in New Technologies? Continuation Patenting in Software and Biotechnology in the 1980s and 1990s

#### **Ranjana Kadle**

Giving Life to Inventions: A Quarter-Century of Gene Patenting Perspective

### **Intellectual Property Panel II: Regulatory Environment**

Moderator: Robert Reis

#### **Lawrence Sung**

Affordable Pharmaceuticals, Basic Research Immunity, and Homeland Security: Challenges to the Efficacy of the U.S. Patent System

#### **James Gathii**

Is There an Emerging Exception to the Patent Monopoly of the TRIPS Agreement?

#### **Robin Paul Malloy**

Real Estate Transactions: The Impact of Technology and Globalization

### **Globalization Panel I: Tech Transfer Globally**

Moderator: Sumita Chowdury-Ghosh

#### **Kevin Davis**

The Regulation of Technology Transfer: An Economic Perspective

#### **Susan Sell**

Multilateral and Bilateral Intellectual Property Agreements as Roadblocks to Development

#### **Daniele Archibugi**

Weakening of Intellectual Property Rights or Internationally Funded Basic Research?

### **Globalization Panel II: Regional Issues**

Moderator: Sharmistha Bagchi-Sen

#### **Lorraine Eden**

Tax Havens: Renegade States in the International Tax Regime

#### **Helen Lawton Smith**

Regulating Science and Technology: The Case of the UK Biotechnology Industry

#### **Vishalakshi Srinivasan**

Transfer of Biotechnology in India – Issues and Lessons

#### **Carlo Petrobelli**

Industrial Districts' Evolution and Technological Regimes: Italy and Taiwan