## The National Academies of SCIENCES • ENGINEERING • MEDICINE

# Innovation Policy Forum Board on Science, Technology, and Economic Policy Committee on Science, Technology, and Law

National and International Intellectual Property Practices and Policies: Assessing the Impact of Political, Economic and Technological Pressures

### Agenda

**December 11, 2015** 

The Lecture Room
National Academy of Sciences Building
2101 Constitution Avenue, NW Washington, DC



8:30 AM Coffee and Breakfast Available

8:45 AM Welcome

Alan Wolff, Co-chair, Innovation Policy Forum

8:50 AM Introductory Remarks

Richard Johnson, Chair of the Workshop Planning Committee

9:00 AM Panel I: Trends in Emerging Markets, IP, and Technology

Moderator: Richard Johnson, Global Helix LLC

Trends in Economic Growth, Exports, and Trade in Emerging Markets Simon Johnson. MIT and Peterson Institute

**Economic Growth and the Service Sector in Emerging Markets** *Ejaz Ghani, World Bank* 

**Technological Changes** 

Gary Marchant, Arizona State University

**Free Trade Agreements** 

Thomas Bollyky, Council on Foreign Relations

9:45 AM Break

10:00 AM Panel II: The Impact of Social and Political Trends on IP

Moderator: E. William Colglazier, AAAS

**New Climate Policies and Technology Transfer** 

Devinder Mahajan, Stony Brook University/Brookhaven National Laboratory

The New Politics of Pharmaceutical Patents in Developing Countries

Ken Shadlen, London School of Economics and Political Science

Open-Source Science, Big Data, and Collaborative Innovation

Katherine Strandburg, NYU School of Law

New Technologies, Fairness, and Cross Border Issues

Margo Bagley, University of Virginia School of Law

11:15 AM Q&A

11:30 AM **Panel III: Roundtable on Regional and Global Changes** 

Moderator: Q. Todd Dickinson, Novak Druce Connolly Bove + Quigg, LLP Panelists:

- Peter Yu, Texas A&M University School of Law
- Nicholas Vonortas, George Washington University
- Aisha Salem, IP Attaché for the Middle East and North Africa, U.S. PTO
- Michael Lewis, IP Attaché for Mexico, Central America, and the Caribbean, U.S. PTO
- Don Townsend, IP Attaché for Russia and the Commonwealth of Independent States

12:30 PM Q&A

12:45 PM Working Lunch

1:30 PM Panel IV: Global Pressures and the Economics of Intellectual Property

Moderator: William Bonvillian, MIT

The Significance of IP Chapters in Recent Regional Trade Agreements

Keith Maskus, University of Colorado

**Emerging Models of Patent Ownership** 

Timothy Simcoe, Boston University

**IPR** and Global Technology Markets

Daniel Lederman, World Bank

2:30 PM Q&A

2:45 PM Break

#### 3:00 PM Panel V: IP Institutions and Technological Change

Moderator: Brian Kahin, CCIA and University of Washington

#### Private and State Interests in High Tech IP

William Janeway, Warburg Pincus

#### The Role of Government Incentives and Subsidies

Nicholas Vonortas, George Washington University

#### Information Technology and Biotechnology Challenges to IP Frameworks

Arti Rai, Duke University School of Law/Duke Law Center for Innovation Policy

#### 4:00 PM Q&A

#### 4:15 PM Panel VI: Final Roundtable: What are the Implications for the U.S.?

Moderator: Richard Johnson

Panelists:

- Walter Valdivia, Brookings Institution
- Alan Marco, U.S. PTO
- Rodney Ludema, U.S. State Department

#### 5:15 PM Adjourn