Final Progress Report Sustainability Science Program, Harvard University

Term: September 1, 2009 – August 31, 2010

Submitted: July 2010

Name: Suerie Moon

#### Your fields:

global governance/international relations, global health

# Your degree program, institution and (expected) graduation date:

Doctoral Program in Public Policy, Kennedy School of Government, expected completion in Fall 2010

#### **Faculty host at Harvard:**

Bill Clark, HKS

# SSP-related research activity:

**Title:** Embedding Neoliberalism: Global Health and the Evolution of the Global Intellectual Property Regime (1995-2009)

Abstract: The dissertation offers a re-interpretation of "embedded liberalism" for a globalized era, and provides an explanation for how it may come about. The grand compromise of post-WWII embedded liberalism began unraveling in the late 1970s, as economic globalization started to erode states' capacity to protect their societies from the undesirable effects of a liberalized global market economy. The global intellectual property (IP) regime provides a rich example of how nationally-embedded compromises became undone through new configurations of globally-networked economic power in the 1980s-90s; IP-dependent industries including pharmaceuticals and software, partnered with Northern states to construct a new World Trade Organization IP treaty that transformed the pre-existing regime to provide multiple new private rights but few social protections for the developing countries that stood to lose the most. In response, a globally-networked coalition of civil society actors and developing country governments emerged to challenge the IP regime, particularly (but not only) in the area of access to medicines for HIV/AIDS. This challenge has reformed the regime by broadening the policy space for national governments to protect health and human rights, and has effectively 're-embedded' the IP regime into the global public domain.

#### **Identification of the problem you address:**

For a number of important issues with direct relevance to sustainability, the global economic regimes of the past two decades have been disproportionately influenced by concentrated commercial interests rather than by broadbased societal input or sustainability concerns. This "disembedding" of economic rules from nationally-negotiated social contracts threatens to undermine prospects for sustainable human development.

### **Key question asked about the problem:**

How can global economic regimes become "embedded" in an era of globalization so that they are more equitable, inclusive and responsive to social needs?

#### The methods by which you answered that question:

Academic literature and case study of the evolution of the global intellectual property regime.

#### Principle literature upon which the research drew:

International relations (regimes/international institutions), international political economy (trade), global governance (norm-setting, civil society networks), intellectual property (legal and trade), public health (pharmaceutical policy)

# **Empirical data acquisition description:**

Literature review, government documents, press coverage, interviews with key informants, and participant observation

# Geographical region studied:

N/A

#### Recommendations that might be relevant for your problem:

Neoliberal global economic regimes may become embedded in the global public domain through a combination of globally-networked civil society actors who catalyze normative shifts, the strategic use of expertise, government-civil society alliances, and socially-responsive national institutions that translate new international norms into re-negotiated social contracts. Traditionally 'weak' actors in the global system can shape global rules by combining various types of power (institutional, normative, material, and expert-based). In an increasingly unified global public domain, information about events in one country can spread immediately and strengthen the power of precedent to influence events elsewhere. Focusing limited resources to influence events in one or several countries can yield considerable impact on global regimes.

# A description of the final product(s) you have/are aiming to produce:

Completion of the doctoral dissertation in 2010.

# Description of major other intellectual or professional advancement activities over the past academic year, including working title(s):

Completed policy studies for two intergovernmental organizations:

- Suerie Moon. (2010). "A Landscape of North-South and South-South Initiatives for Local Pharmaceutical Production and Related Technology Transfer." A study conducted for the World Health Organization Secretariat on Public Health, Innovation and Intellectual Property. May 2010.
- Co-authored plan for first international Medicines Patent Pool: UNITAID Secretariat. (2009) "UNITAID Patent Pool Initiative: Implementation Plan." 20 November. (Internal UNITAID report)
- Co-authored report to inform strategy of UNITAID: "Meeting of the UNITAID Expert Working Group on Market Impact & Criteria: Key Conclusions and Outcomes. Boston University, Boston, 8-9 September 2009." (Internal UNITAID report).

#### Presented at several conferences:

- "UNITAID: The HIV/AIDS Medicines Patent Pool Initiative." Unite for Sight Conference. New Haven, CT. 17 April.
- "Embedding Neoliberalism: Public Health and the Evolution of the Global Intellectual Property Regime (1985-2009)" Panel on the Right to Health. 2010 Annual Convention of the International Studies Association, New Orleans. 20 February.
- "Public-Private partnerships as Modes of Global Governance: What Governance Principles Apply?" Poster presentation. 2010 Annual Convention of the International Studies Association, New Orleans. 18 February.
- "Embedding Neoliberalism: Public Health and the Evolution of the Global Intellectual Property Regime (1985-2009)" Center for International Development, Graduate Luncheon Seminar Series. Kennedy School of Government, Harvard University. 29 January

#### Guest lectured in several graduate-level university courses:

- "Capacity Building: Approaches and Experiences in Global Health." Guest Lecture, Kennedy School course "Global Governance (IGA-103" taught by Professor John G. Ruggie. 1 March.
- "Case Study: The Global Challenge of Pandemic Flu Vaccine." Guest Lecture, Kennedy School course "Managing a Living Planet (IGA-104)" taught by Professor William C. Clark. 22 February.

- "Development & the Global Intellectual Property Regime." Guest Lecture in Development Economics (Fall 2009), Professor Sakiko Fukuda-Parr, New School for Social Research, New York. 17 November. Made presentations in several policy fora:
  - "Innovation and Access for Neglected Diseases: The Experience of Médecins Sans Frontières." US Senate Committee on Health, Education, Labor, and Pensions Hearing: "Treating Rare and Neglected Pediatric Diseases: Promoting the Development of New Treatments and Cures." Testimony of Suerie Moon, Board of Directors, Doctors Without Borders/Médecins Sans Frontières (MSF) USA. 430 Dirksen Senate Office Building. 21 July 2010.
  - "Projected Public Health and Economic Benefits of the UNITAID Patent Pool Initiative." Presented at the Meeting of the Expert Advisory Group to the UNITAID Patent Pool Initiative. WHO Headquarters, Geneva. 13 November.
  - "Differential Pricing of Medicines: How to Maximize Access and Pay for R&D?" Industry Government Forum on Access to Medicines. United Kingdom Department for International Development. Science Museum, London. 12 October.
  - "Trends and Initiatives in Technology Transfer for Local Production of Drugs and Vaccines." Latin American Dialogue on Technology Transfer for Local Manufacturing Capacity on Drugs and Vaccines (Organized by the International Center for Trade and Sustainable Development and the UN Conference on Trade and Development). Buenos Aires, Argentina. 18 March.
  - "Trends and Initiatives in Technology Transfer for Local Production of Drugs and Vaccines." African Dialogue on Technology Transfer for Local Manufacturing Capacity on Drugs and Vaccines (Organized by the International Center for Trade and Sustainable Development and the UN Conference on Trade and Development). Cape Town, South Africa. 10 December.

# Please list citations for reports, papers, publications and presentations that built on your fellowship research:

# **Reports, Papers and Publications:**

- Brenda Waning, Margaret Kyle, Lyne Soucy, Ellen Diedrichsen, Jenny Hochstadt, Till Bärnighausen, <u>Suerie Moon</u>. "Intervening in global markets to improve access to HIV/AIDS treatment: an analysis of international policies and the dynamics of global antiretroviral medicines markets." *Globalization and Health* 6(9), http://www.globalizationandhealth.com/content/6/1/9
- Brenda Waning, Margaret Kyle, Ellen Diedrichsen, Lyne Soucy, Jenny Hochstadt, Till Bärnighausen, <u>Suerie Moon</u>. "Intervening in global markets to improve access to HIV/AIDS treatment: an analysis of international policies and the dynamics of global antiretroviral medicines markets." Poster presented at 2010 XVIII International AIDS Conference.
- Brenda Waning, Ellen Diedrichsen, <u>Suerie Moon</u>. "Fixed-Dose Combinations of Pediatric Antiretroviral Medicines: Industry Responds to the Need, but Countries Are Slow to Purchase." Poster presented at 2010 XVIII International AIDS Conference.
- Brenda Waning, Ellen Diedrichsen, <u>Suerie Moon</u>. "Market shift towards heat-stable lopinavir/ritonavir demonstrates the need for improved formulations for second line treatment of HIV/AIDS in low- and middle-income countries." Poster presented at 2010 XVIII International AIDS Conference.
- Nicole A. Szlezak, Barry R. Bloom, Dean T. Jamison, Gerald T. Keusch, Catherine Michaud, <u>Suerie Moon</u>, William C. Clark. "The Global Health System: Actors, Norms and Expectations in Transition." Public Library of Science (PLoS) Medicine. 7(1):e1000183, <a href="http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000183">http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000183</a>.
- Gerald T. Keusch, Wen Kilama, <u>Suerie Moon</u>, Nicole A. Szlezak, Catherine Michaud. "The Global Health System: Linking Knowledge with Action -- Learning from malaria." *Public Library of Science (PLoS) Medicine*. 7(1):e1000179, http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000179
- Suerie Moon, Nicole A. Szlezak, Catherine Michaud, Gerald T. Keusch, Dean T. Jamison, William C. Clark, Barry R. Bloom. "The Global Health System: Lessons for a Stronger Institutional Framework." Public Library of Science (PLoS) Medicine. 7(1):e1000193, <a href="http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000193">http://www.plosmedicine.org/article/info%3Adoi%2F10.1371%2Fjournal.pmed.1000193</a>

- Suerie Moon. (2010). "A Landscape of North-South and South-South Initiatives for Local Pharmaceutical Production and Related Technology Transfer." A study conducted for the World Health Organization Secretariat on Public Health, Innovation and Intellectual Property. May 2010.
- UNITAID Secretariat. (2009) "UNITAID Patent Pool Initiative: Implementation Plan." 20 November. (Internal UNITAID report)
- "Meeting of the UNITAID Expert Working Group on Market Impact & Criteria: Key Conclusions and Outcomes. Boston University, Boston, 8-9 September 2009." (Internal UNITAID report).

#### **Presentations:**

- "UNITAID: The HIV/AIDS Medicines Patent Pool Initiative." Unite for Sight Conference. New Haven, CT. 17 April 2010.
- "Trends and Initiatives in Technology Transfer for Local Production of Drugs and Vaccines." Latin American Dialogue on Technology Transfer for Local Manufacturing Capacity on Drugs and Vaccines (Organized by the International Center for Trade and Sustainable Development and the UN Conference on Trade and Development). Buenos Aires, Argentina. 18 March 2010.
- "Capacity Building: Approaches and Experiences in Global Health." Guest Lecture, Kennedy School course "Global Governance (IGA-103" taught by Professor John G. Ruggie. 1 March 2010.
- "Case Study: The Global Challenge of Pandemic Flu Vaccine." Guest Lecture, Kennedy School course "Managing a Living Planet (IGA-104)" taught by Professor William C. Clark. 22 February 2010.
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- "Differential Pricing of Medicines: How to Maximize Access and Pay for R&D?" Industry Government Forum on Access to Medicines. United Kingdom Department for International Development. Science Museum, London. 12 October 2009.

### **Principal collaborators outside Harvard:**

Brenda Waning, Assistant Professor, Boston University School of Medicine; Ellen 't Hoen, Senior Adviser for Intellectual Property, UNITAID

List any awards or grants that you have received this year for the current or coming year: GSAS Dissertation Completion Grant