

Proceedings of the China-India-US Workshop on Science, Technology and Innovation Policy

Appendix E-George Mason University Program of U.S.-China Cooperation in Science Policy, Research and Education

The U.S.-China Cooperation Program in Science Policy, Research and Education began in 1999. It is built on experience gained from more than three decades of cooperation between the United States and the People's Republic of China in science and engineering. The productive, long-standing relationship between the National Science Foundation of the United States of America (NSF) and the National Natural Science Foundation of China (NSFC) has been a cornerstone of this cooperation. The program aims to utilize the various events of the initiative as a basis for expanded bilateral cooperation in science policy, and to provide a foundation for strengthened partnerships in specific areas of science and engineering.

Information on the NSFC can be found at: <http://www.nsf.gov.cn>

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The program is composed of a variety of activities. It includes a series of science and technology policy seminars, workshops, forums and related events scheduled over the first decade of the twenty-first century. These activities have explored issues with significant implications for the vitality of science and engineering in the emerging global, borderless, knowledge-based economy. These and other activities are documented through print and electronic publication. Desired outcomes include better information on science and technology policy issues for policy makers in both countries as well as increased bilateral cooperation between Chinese and U.S. institutions, including those involved in the initiative's activities.

Further information on the initiative can be found at:

http://law.gmu.edu/nctl/stpp/us_china.php

Science Policy Dialogues

Ten US-China science policy dialogues have been held between October 1999 and July 2008, as follows:

- 1. October 1999 Beijing R&D Policy Seminar**
- 2. December 2000 Bethesda Biotech Seminar**

3. **March 2002 Washington Innovation Seminar**
4. **June 2002 Beijing S&T Policy Workshop**
5. **October 2002 Shanghai & Beijing Engineering Education Seminar**
6. **December 2003 Hawaii Internet Seminar**
7. **February 2004 Beijing Forum on Basic Sciences**
8. **December 2005 Boston Seminar on R&D Policies Related to Emerging and Re-emerging Infectious Diseases**
9. **October 2006 Beijing Science and Technology Policy Forum, Beijing, October 2006**
10. **July 2008 Bangalore Workshop on Science, Technology, and Innovation Policy**

Three of these science policy dialogues have been tri-lateral events: the December 2003 **Hawaii Internet Seminar** included Japanese participants and was supported in part by the **Japan Society for the Promotion of Science**. The December 2005 **Boston Infectious Diseases Seminar** included Korean Participants and was supported in part by the **Korea Science and Engineering Foundation**.

The July 2008 **Workshop on Science, Technology, and Innovation Policy** included Indian participants and was supported by the **Indo-US Science and Technology Forum** (www.indousstf.org) Significant additional support was provided by the **Chinese Academy of Sciences** (<http://english.cas.cn/Eng2003/page/home.asp>) and the **National Institute of Advanced Studies**, Bangalore (www.nias.res.in).

Full proceedings of all of the ten events that were held between October 1999 and July 2008, including their agendas, can be accessed at:
www.law.gmu.edu/nctl/stpp/us_china.php.

Advisory Council

An Advisory Council has provided advice and guidance to the program since 2003. Dr. Fred Bernthal, President of Universities Research Association, chairs the panel. Other members are drawn from government, universities, industries, and scientific and engineering societies and academies. The core group of council members comprised the U.S. delegation to the June 2002 Beijing Workshop. The Advisory Council held its first meeting in November 2002 and met again on August 2, 2004. Some of the council meetings may be held in conjunction with broader consultations with the U.S. science, engineering and policy communities concerning the initiative's course and agenda.

Council members are: Frederick M. Bernthal, Council Chair, Universities Research Association; Mary Brown Bullock, Agnes Scott College; Alex DeAngelis, U.S. National Science Foundation (ret.); James Decker, US Department of Energy; Rebecca Spyke Gardner, White House Office of Science and Technology Policy; Paul Gilman, Oak Ridge Center for Advanced Studies; Gretchen Kalonji, University of California; Ruth Kirschstein, National Institutes of Health; Kathie L. Olsen, U.S. National Science Foundation; J. Thomas Ratchford, George Mason University School of Law; Maxine

Savitz, Honeywell (ret.); Allen L. Sessoms, Delaware State University; Denis Simon, Levin Graduate Institute for International Relations & Commerce; and Lilian Wu, IBM Corporation.

Further Information

In addition to the material on the web sites referred to above, you may obtain further information on the initiative by contacting the project director and principal investigator:

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