

NBR CURRENT PROJECTS OVERVIEW

MARCH 2010

NATIONAL ASIA RESEARCH PROGRAM

National Asia Research Program: The National Bureau of Asian Research (NBR) and the Woodrow Wilson International Center for Scholars have launched a major national research and conference program that will reinforce the important role Asia Studies plays in informing U.S. policy in the region. This program will select a premier group of National Asia Research Associates and Fellows, nominated by presidents and chancellors of U.S. research organizations and institutions of higher learning. The selected Research Associates and Fellows will assemble in Washington, D.C. on June 17–18, 2010, to present their policy-relevant research at a major international conference entitled the Asia Policy Assembly. The conference will feature keynote addresses by central figures in international affairs and the participation of university presidents. With a target participation of 400 people, approximately 30–35 panels, and 80–100 paper presentations, the Assembly will provide the first major forum of its kind for Asia Studies scholars and policymakers to come together. At the conference one leading scholar will be awarded a significant prize named after renowned Asia scholar Robert A. Scalapino (University of California, Berkeley), who is serving as Honorary Chair of the program and conference. In the months following the conference, the Scalapino Prize winner along with select Associates and Fellows will travel to the University of California at Berkeley to present their research at a West Coast Symposium open to the public. An Advisory Council, Presidents' Council, and Selection Committee composed of leaders in the academic and policymaking worlds convene regularly to help guide this program.

Deliverables: Seminar, assembly, symposium, and regular briefings, presentations published in select NBR and Wilson Center journals

POLITICS AND SECURITY

Pyle Center for Northeast Asian Studies: The Kenneth B. and Anne H. H. Pyle Center for Northeast Asian Studies was dedicated on November 17, 2006 in honor of NBR's founding President Dr. Kenneth Pyle and his wife Anne. The Pyle Center, with guidance provided by a Board of Counselors chaired by Dr. Aaron Friedberg of Princeton University, serves as the organizing institution for NBR's Northeast Asia-oriented projects, and comprises existing projects and a range of new initiatives focused on the region. The Pyle Center has a dual mission: (1) to conduct forward-looking research that analyzes topics of importance for the medium- and long-term future of Northeast Asia, and (2) to establish itself as a hub through which the region's emerging generation of scholars, analysts, and policymakers will engage in dialogue exchanges and network building opportunities to develop personal and professional relationships while

increasing mutual understanding of their counterparts' perspectives and analytical positions. In 2010 the Center will explore new research topics including: Chinese cyber warfare, U.S.-Taiwan defense cooperation in the newly emerging cross-Strait security environment, and China-India relations.

PLA Conference 2009: This invitation-only conference assembles the world's leading specialists from academe, government, the military, and policy think tanks to examine critical trends in the study of China's military. NBR partnered with the Strategic Studies Institute of the U.S. Army War College for the fifth year and with the George Bush School of Government and Public Service at Texas A&M University for the second year to convene the 20th annual People's Liberation Army (PLA) Conference in Carlisle, Pennsylvania on September 25–27, 2009. The conference, "The PLA at Home and Abroad: Assessing the Operational Capabilities of China's Military," was kicked off with a keynote address by Admiral Dennis C. Blair, Director of National Intelligence, and explored the broad range of operational capabilities of China's military. The resulting conference volume will be released in Spring 2010.

Deliverables: Annual conference, annual edited volume, post-conference summary, Washington, D.C., publication rollout event, and private briefings.

Emerging Leaders in East Asia: The initial phase of this project brought together leading American scholars of contemporary East Asia to produce a comprehensive study mapping the political landscapes of South Korea, China, Japan, and Taiwan. The study provided U.S. government and corporate leaders with a better understanding of the qualities and characteristics that define the emerging leaders of each country and analyzed what their increasing influence might mean for U.S. policy interests in the future. In December 2009, NBR hosted a joint workshop in Seoul in partnership with the Korea Institute for Future Strategies (KiFS). This one-day workshop assembled a cohort of emerging American and Korean academic, business, and government leaders to explore various aspects of the bilateral relationship with an emphasis on areas conducive to trust-building. Additionally, a complimentary effort is being developed to identify, analyze, and work with cohorts of China's up-and-coming leaders, bring them to the Puget Sound area, and provide opportunities for them to interact with counterparts from the academic, industry, and government communities in the Pacific Northwest.

Deliverables: Project report, project summary briefs, journal articles, briefings and meetings in Washington, D.C., Seoul, South Korea, and the Puget Sound region; see details at:

<http://www.nbr.org/research/initiative.aspx?id=7ff41f61-5ff8-4029-98b5-f9a4c8197fbb>

Strategic Asia Program: The Strategic Asia Program examines strategic developments across the Asia-Pacific and assesses the implications for U.S. interests. Through an annual edited volume and online database, the program tracks the capabilities of states and the changing balance of power in the region, examines the perceptions and strategies of major powers, and assesses how these combine to create new strategic challenges and opportunities for the United States. The current volume, *Strategic Asia 2009–10: Economic Meltdown and Geopolitical Stability*, published in September 2009, analyzes the impact of the current global economic crisis on key Asian states and explores the strategic implications for the United States. Through a combination of country, regional, and topical studies, leading experts examine the potential effects of the crisis on the economic performance and strategic goals of various Asian states as well as the resulting implications for the larger balance of power—both in the region and

globally. The program's research is carried out by a team of specialists under the leadership of Dr. Ashley J. Tellis (Carnegie Endowment for International Peace).

Deliverables: Annual edited volume, executive summary, presentations, and online database of strategic indicators at <http://strategicasia.nbr.org>, policy and corporate briefings, and research and policy papers tailored to sponsor requirements on real-time issues; see the current volume at: <http://www.nbr.org/Publications/issue.aspx?id=186>

John M. Shalikashvili Chair in National Security Studies: The Shalikashvili Chair is named in honor of General John M. Shalikashvili (U.S. Army, retired), former Chairman of the Joint Chiefs of Staff, for his 39 years of military service to the United States and for his extraordinary leadership on the NBR Board of Directors. The endowed chair provides a distinguished practitioner or scholar in the national security field with an opportunity to inform, strengthen, and shape the understanding of U.S. policymakers on critical current and long-term national security issues related to the Asia-Pacific. On September 26, 2007, NBR named Admiral Dennis C. Blair (U.S. Navy, retired) as the inaugural holder of The Shali Chair. In his capacity as Shali Chair, Admiral Blair advanced the study of national security issues and addressed critical U.S. interests in Asia through research projects, publications, conferences, and briefings to senior policymakers and business leaders. On January 9, 2009, President-elect Barack Obama nominated Admiral Blair to be the next Director of National Intelligence. Admiral Blair was confirmed by the United States Senate on January 28, 2009.

Deliverables: Publications, briefings, National Security Small Group meetings, and conferences

U.S.-India Engagement on Defense Cooperation: This unique bilateral initiative examines India's emergence as an Asian power in the context of the country's military modernization efforts. In particular, this initiative addresses the challenges in India's emerging strategic environment, examines the dynamics of India's military modernization, and assesses the impact and implications of U.S.-India defense cooperation for Asia's balance of power and security architecture in 2025. The initiative is led by Dr. Ashley J. Tellis (Carnegie Endowment for International Peace) and engages the academic, government, and policy communities in both India and the United States. The first workshop, "India's Strategic Environment and Defense Policies," was held April 24–25, 2009 in New Delhi, and organized in partnership with the Observer Research Foundation (ORF). Over two days, workshop participants discussed India's current strategic environment and defense policies. Twelve papers were presented at the workshop and are being revised for publication in summer 2010.

Deliverables: International workshop in India, policy briefings, workshop report, publication of papers

Assessment Paper Series on Muslim Asia: This paper series reaches out to experts worldwide to provide new perspectives on issues of key relevance to U.S. relations with Muslim Asia. Drawing on NBR's global network of specialists, the paper series commissions short think pieces that examine major political trends and security issues, and are focused on a high level of analysis with a strong emphasis on assessing key implications of emerging trends in Muslim Asia for the United States.

Deliverables: Publication of select papers, briefings

Managing Unmet Expectations: The U.S.-Japan Security Alliance: This project makes a bottom-up, zero-based appraisal of the U.S.-Japan alliance and the alternatives both the United States and Japan have to its continuation. It assesses the strengths and weaknesses of the relationship in order to catalyze debate regarding the alliance's future. In the process, the project team identifies the paths that may lead the partners separately to seek alternatives, independent of or additional to a continued but evolved alliance. Each alternative is defined and explored, which allows the team to work backward and provide a richer policy menu for alliance managers. The project does not presuppose the dissolution of the alliance, but it does accept that enormous stresses on the alliance make examining this outcome a necessary action for policymakers. Through workshops in the United States and Japan with alliance managers, academics, and policy practitioners, NBR brought together key stakeholders in each country to discuss the alliance and particularly perceptions of the areas in which one or both partners in the alliance might have expectations that differ from the other and the implications of those mismatched expectations. On November 9, 2009, the project's principal investigator and senior advisors released the final report, entitled "Managing Unmet Expectations in the U.S.-Japan Alliance" at a public event in Tokyo co-hosted by NBR and the Japan Institute of International Affairs.

Deliverables: Monograph, Washington, D.C., workshop, Japan workshop, post-project briefings in Washington, D.C., and Tokyo

The Political Economy of Putin's Russia: NBR has commissioned Dr. Nicholas Eberstadt (American Enterprise Institute) to write a book-length monograph entitled *Russia's Peacetime Demographic Crisis: Dimensions, Causes, Implications* (forthcoming, April 2010) that explores the complex interplay among social, economic, and political pressures impacting Russia's political economy today; their influence on Russia's emerging domestic and foreign policy environments; and the attendant implications for current and future U.S. policy toward Russia.

Deliverables: monograph, briefings

Non-Traditional Security Challenges in South Asia–2025: This is the first phase of a new three-year project, sponsored by the John D. and Catherine T. MacArthur Foundation, to explore opportunities for cooperation on shared non-traditional security concerns as potential building blocks toward developing a viable regional security architecture for South Asia. NBR launched the project with a discussion workshop on November 20–22, 2009 in Dhaka in partnership with the Bangladesh Enterprise Institute (BEI). The event brought together an international team of experts to discuss emerging non-traditional security challenges in South Asia. Workshop panelists assessed trends and concerns in the areas of food and water security, environmental security and disaster management, and health and human security.

Deliverables: International workshop in Bangladesh, workshop papers, first-phase project report and briefings

Chinese Foreign Policy at the 60th Anniversary of the PRC: An NBR-Fudan University Joint Workshop: NBR's Pyle Center for Northeast Asian Studies and the Center for Chinese Foreign Policy Studies at Fudan University organized a workshop at Fudan University in Shanghai on October 20–22, 2009. The conference brought together scholars and participants from China and the United States to assess plausible Chinese foreign policy trends both in defense and security policy and in economic and trade policy. The new Ambassador to China Jon

Huntsman (former NBR Board Member for seven years) delivered a special keynote address via video link.

Deliverables: international workshop, publication of select papers, briefings

ECONOMICS AND TRADE

Pacific Energy Summit:

The Pacific Energy Summit is an annual gathering of the world's top leaders in science, government, and industry to advance regional cooperation on technologies, programs, and policies necessary in meeting resource requirements, sustaining economic growth, and reducing environmental impact throughout the Asia-Pacific. The inaugural Pacific Energy Summit convened in Tokyo on November 3–5, 2009 and focused on the theme “Energy, Security, and Economic Growth in the Asia-Pacific: Innovations, Markets, and Smart Policies for a Low-Carbon Future.” Discussions focused on identifying potential collaborative projects and developing a roadmap for action around efficient and clean energy technologies that will augment other international initiatives. The 2009 Summit Report was released in early February 2010. Planning is currently underway for the 2010 Summit, which will focus on the role of natural gas in the energy landscape in the Pacific.

Deliverables: Annual high-level Summit, publications, meetings and workshops. See 2009 Summit Report at http://www.nbr.org/downloads/pdfs/eta/PES_Conf09_report.pdf

Energy Security Conference: NBR's flagship energy security event, this annual, invitation-only conference brings together top energy and geopolitical experts, policymakers, analysts, and representatives of major international energy companies to discuss key energy security issues. NBR's fifth annual Energy Security Conference, “The New Energy Silk Road,” was held on May 18–19, 2009 in Washington, D.C., and examined Asia-Middle East energy ties. The 2009 Energy Security Conference Report presents key conference findings and explores the historic shift in energy trade and relations between Asia and the Middle East. The 2010 Energy Security Conference, entitled “Pipeline Politics in Asia: The Intersection of Demand, Energy Markets, and Supply Routes,” will be held in Washington D.C. on May 4, 2010. Discussions will focus on oil and gas pipeline developments in four arenas of emerging significance: Northeast Asia, Central Asia, South, and Southeast Asia.

Deliverables: Conference, corporate and policy briefings, conference report. See the project report at: http://www.nbr.org/downloads/pdfs/eta/ES_Conf09_PR.pdf.

Maritime Energy Resources in Asia: Opportunities for Joint Development: NBR is currently engaged in a three-year project to research and assess potential models of joint development of energy resources in the South China Sea, East China Sea, and the Gulf of Thailand. With the support of the MacArthur Foundation, NBR has assembled research teams composed of multidisciplinary experts in the fields of law, energy, regional politics, and economics to investigate each set of disputes. Clive Schofield (University of Wollongong) serves as the principal investigator, directing the teams' efforts and project outcomes. NBR partnered with the S. Rajaratnam School of International Studies (RSIS) of Singapore's Nanyang Technical University for the first year of this project.

Deliverables: Regional workshops and conferences, policy briefings, white papers, final report

China Standards and Innovation Policy Initiative: In the fifth year of this initiative, NBR continues to analyze and inform U.S. and Chinese leaders on the policy implications of (1) China's approach to standards, (2) stakeholder involvement in standards setting in China, and (3) the relationship between standards and innovation. In September 2008, NBR released its latest report on standards and innovation issues in China, entitled "Standards, Stakeholders, and Innovation: China's Evolving Role in the Global Knowledge Economy," which drew on findings from a workshop hosted at Tsinghua University in Beijing in October 2007 and meetings with policymakers and members of the business community in Washington, D.C., in May 2008. The fourth phase of the project, directed by Dr. Dieter Ernst (East-West Center), featured a workshop in Beijing in October 2009 and will conclude with the release of a new report and associated briefings in Washington, D.C. and Beijing in Summer 2010.

Deliverables: International conference, summary report (in English and Chinese), briefings in Washington, D.C., and Beijing; see the project publications at:
<http://www.nbr.org/research/initiative.aspx?id=6a9ada83-e484-496c-8b1e-d56dacacae90>

Burma/Myanmar: Views from the Ground and the International Community: On May 8, 2009, the Atlantic Council of the United States, the U.S.-ASEAN Business Council and NBR in cooperation with Refugees International convened this forum to inform policymakers about the situation in Burma/Myanmar and the international response. Representatives of the international community, humanitarian workers with on-the ground experience, experts, and the policy community in Washington, D.C., joined together for an off-the-record discussion. Experts and aid workers addressed questions about the humanitarian situation, which is on the verge of crisis, highlighting what programs are successful and where the needs are greatest. Members of the international community shared their approaches and explored avenues for better international coordination.

Deliverables: Half-day seminar in the U.S. Senate Foreign Relations Committee room; seminar papers; summary report; see the project publications at:
<http://www.nbr.org/research/activity.aspx?id=45>

Health Information Technology (HIT) Policy Lab: The HIT Policy Lab was launched with the objective of compiling research and resources and convening outcome-oriented meetings for key stakeholders in the field of health information technology. In August, on behalf of the APEC Health Working Group (HWG) and in cooperation with the APEC Life Sciences Innovation Forum (LSIF), NBR and the Healthcare Information and Management Systems Society Asia Pacific (HiMSS) convened a one day workshop in Singapore, titled "Leveraging Advances in Health IT to Prevent and Combat the Spread of Avian Influenza and other Infectious Diseases." Policymakers, health care practitioners, IT experts, and private sector representatives from thirteen APEC economies represented at the workshop discussed the challenges and opportunities of health information technology to improve infectious disease surveillance, offering observations and recommendations from their diverse experiences.

Deliverables: High-level international meeting; briefings of initial conclusions of the LSIF meetings and the HWG meetings

Global Technology Forum for Economic Empowerment: NBR is organizing a new initiative that aims to leverage technology to foster economic prosperity by applying and adapting current technology solutions to pressing economic development needs. The Forum will be realized along

two equally important and mutually reinforcing tracks: 1) an outcome-oriented annual meeting of decision-makers from policy, NGOs, technology, foundations, and industry and 2) a dynamic, collaborate, online resource. NBR is planning the inaugural meeting to take place in November 2010 and address the theme Economic Empowerment of Women and Girls through Technology. .

Deliverables: Annual meeting, Forum challenge document and conference report, and online resource for meeting participants and other key stakeholders

CENTER FOR HEALTH AND AGING

Pacific Health Summit: Every June, the Pacific Health Summit convenes 250 of the world's top leaders to discuss how to realize the dream of a healthier future through the effective utilization of scientific advances and industrial innovation combined with appropriate policy. The mission of the Pacific Health Summit is "to connect science, industry, and policy for a healthier world." The Summit is presented by the Fred Hutchinson Cancer Research Center, Wellcome Trust, Bill & Melinda Gates Foundation, and The National Bureau of Asian Research, which serves as the Summit Secretariat. Each year the Summit focuses on a single theme designed to tackle an important problem in global health. NBR's Center for Health and Aging (CHA) played a leading role in convening the Summit since its inception and recently concluded the fifth annual Pacific Health Summit in Seattle on June 16-18, 2009, which addressed the rapid emergence of multi-drug resistant tuberculosis (MDR-TB) as a major global health threat. Given the Pacific Health Summit's enhanced profile, the meeting has become the anchor for an entire week of global health activities. In 2009, the Summit week also included a meeting of the major life-science research funders, the Heads of International Research Organizations (HIROs); a meeting of the Health 8 Agencies (H8); and the inaugural meeting of the Global Health Research Congress. We are planning a similar week of activities with the Summit as the anchor event in 2010. Our theme in 2010 is maternal and newborn health (MNH) and the Summit will take place in London. Preparations for the 2010 Summit are underway and members of CHA have participated in international meetings in China, Japan, South Africa, Thailand, Vietnam, the U.K, and several U.S. cities in order to shape the 2010 program and engage key figures in the MNH field. In February 2010, CHA convened a high-level, multi-sector interim roundtable discussion with key stakeholders in Vietnam. The roundtable discussion and outcomes will directly feed into the Summit program. Interest in the Summit is at an unprecedented high and we have already confirmed an impressive group of participants from science, industry, policy, public health, and the media. We anticipate the 2010 Summit will be a critical turning point for global health and a real opportunity to highlight the Summit's greatest strength—the role the business sector can play to help address the world's biggest health challenges.

Deliverables: Annual Davos-level Summit, collaborations, publications, and meetings; see recently released 2009 Summit report at:

<<http://www.pacifichealthsummit.org/publications/default.aspx?index=7>>

For details of the Pacific Health Summit, please visit <<http://pacifichealthsummit.org/>>

Forum for Personal Health: The Personal Health Lab, whose goal is to promote the prevention, early detection, and early treatment of disease, originated from discussions that took place at the inaugural Pacific Health Summit. The Lab explored the integration of diagnostics, therapeutics,

and clinical response through targeted research and case studies in collaboration with the Partnership for Personalized Medicine (PPM). PPM is an international initiative led by Dr. Lee Hartwell (Fred Hutchinson Cancer Research Center), Dr. Jeffrey Trent, (Translational Genomics Research Institute), and Dr. George Poste (Biodesign Institute at Arizona State University). CHA produced a 2008 report that explores building a policy process to work in conjunction with the discovery and clinical activities of PPM, while creating a broader understanding of the goals and experimental approach of PPM. In 2009, these efforts coalesced through a compilation of thought pieces on the transformation of health systems by health policy leaders and a meeting on “Improving Health Outcomes and Reducing Costs” held on the outskirts of the Pacific Health Summit.

Deliverables: High-level international meetings, summary reports; see *Forum Challenge at* http://www.nbr.org/Downloads/pdfs/CHA/FPH_2009challenge.pdf. For more details, please visit: <http://www.pacifichealthsummit.org/initiatives/personalhealthlab/default.aspx>

PUBLICATIONS AND EMAIL DISCUSSION FORUMS

Asia Policy: NBR’s peer-reviewed scholarly journal is designed to present policy-relevant academic research on the Asia-Pacific that draws clear and concise conclusions useful to today’s policymakers. With its unique mission to “bridge the gap” and contributions from the top specialists in the field, *Asia Policy* has consistently received wide acclaim from scholars, the media, and policymakers alike since its inaugural issue in January 2006.

Deliverables: Journal featuring research, analysis, and discussion of Asia policy issues. See current and previous issues of *Asia Policy* at <http://asiapolicy.nbr.org/current.html>

NBR Analysis: A publication series that provides thought-provoking essays on the most important economic, political, and strategic issues in the Asia-Pacific region today.

Deliverables: Several publications annually. See current and previous issues of the *NBR Analysis* at:
<http://www.nbr.org/Publications/issue.aspx?id=d4532298-5457-4edf-826b-2640a8ea1246>

NBR Special, Project, and Conference Reports: An occasional paper series on special topics and project findings conducted by the world’s leading experts in Asian affairs.

Deliverables: Several publications annually. See current and previous issues at:
<http://www.nbr.org/Publications/issue.aspx?id=01dce732-54b8-423e-9973-a87ee499d4d6>

China-WTO Email Discussion Forum: This private email forum was launched in 1998 for key U.S. policymakers and select specialists in the academic and business communities. Moderated by NBR Senior Advisor William Abnett, this unique private forum has continuously identified and discussed specific developments, issues, and obstacles to China’s accession to the WTO and its implementation of WTO-related agreements.

Deliverables: Ongoing discussion among community of experts

Japan-U.S. Email Discussion Forum: This open electronic forum was launched in 2000 for all those interested in issues pertaining to U.S.-Japan relations, Japanese politics, economics, social issues, history, and security. “The Japan Forum,” as it is popularly known, has more than 800

members worldwide. From 2007, the forum has included English-language reviews and analysis of Japanese books to increase further discussion and understanding about Japan.

Deliverables: Ongoing online discussion among forum members, monthly book reviews; see Japan Forum at: <http://nbrforums.nbr.org/foraui/list.aspx?LID=5>; see past book reviews at: <http://nbrforums.nbr.org/ForaUI/specialProjects.aspx?LID=5>