

MONDAY, SEPTEMBER 24

8:15 am	Welcome and Introduction Ralph J. Cicerone , National Academy of Sciences David T. Morgenthaler , Morgenthaler Ventures and STEP Member, <i>Chair</i>
8:30 am	SESSION I: India and China in the Global Economy Edward Luce , Washington Bureau, <i>Financial Times</i> , <i>Moderator</i> Nicholas R. Lardy , Peterson Institute for International Economics Arvind Panagariya , Columbia University Sean Dougherty , Organization for Economic Corporation and Development
9:30 am	SESSION II: What Is Our Interest? Norman Neureiter , AAAS and INDO-US S&T Forum, <i>Moderator</i> Tony Hey , Microsoft Research Kent Hughes , Woodrow Wilson International Center for Scholars Da Hsuan Feng , University of Texas, Dallas, and National Cheng Kung University, Taiwan
10:20 am	Break
10:35 am	SESSION III: Human Capital Development Pete Engardio , <i>BusinessWeek</i> , <i>Moderator</i> V.S. Ramamurthy , Indian Institute of Technology , New Delhi, and INDO-US S&T Forum Devesh Kapur , University of Pennsylvania Vivek Wadhwa , Harvard School of Law Jai Menon , IBM Corporation Cong Cao , The Levin Graduate Institute of the State University of New York
12:15 pm	SESSION IV: Keynote Speech Satyanarayan Gangaram Pitroda , Indian Knowledge Commission and WorldTel Ltd.
12:45 pm	Lunch
1:30 pm	SESSION V: Capital Markets and Investment David T. Morgenthaler , <i>Moderator</i> Martin F. Kenney , University of California, Davis Oded Shenkar , Ohio State University Lee S. Ting , W.R. Hambrecht and Lenovo Group Ltd. Sandra Lawson , Goldman Sachs
2:45 pm	Break
3:00 pm	SESSION VI: Research and Commercialization Infrastructure <i>Introduction:</i> J. Thomas Ratchford , George Mason University, <i>Moderator</i> Rongping Mu , Chinese Academy of Sciences

5:15 pm	SESSION VII: Legal Environment: Competition Policy, Standards, and Intellectual Property Alan Wm. Wolff , Dewey Ballantine and STEP member, <i>Moderator</i> Pete Suttmeier , University of Oregon Shamnad M. Basheer , George Washington University and Bhaven N. Sampat , Columbia University Soonhee Jang , Eli Lilly and Company
6:30 pm	Reception and Poster Session in the Great Hall

TUESDAY, SEPTEMBER 25

9:00 am	Welcome and Introduction Mary L. Good , University of Arkansas at Little Rock and STEP Member, <i>Chair</i>
9:10 am	Multinationals' Experience Bruce Stokes , <i>National Journal</i> , <i>Moderator</i> James W. Jarrett , Intel Corporation Bhaskar Chakravorti , McKinsey and Company Jin Chen , Zhejiang University
10:10 am	Break
10:30 am	Simultaneous Sessions SESSION I: ITC Products and Services Patrick J. Canavan , Motorola Inc., <i>Chair</i> Ashish Arora , Carnegie Mellon University Jason Detrick , University of California, Irvine Lee S. Ting Balaji Yellavalli , Infosys Technologies Ltd. Roy Singham , ThoughtWorks, Inc.

SESSION II: Automobiles and Aerospace Manufacturing Mary L. Good , <i>Chair</i> Pete Engardio Thomas R. Pickering , The Boeing Company (Ret.) Paul T. McCarthy , PricewaterhouseCoopers LLP Jane Zhao , University of Kansas School of Business Warren Harris , INCAT, a Tata Technologies Company Shami Korana , HCL Technologies Ltd. Rishiksha T. Krishnan , Indian Institute of Management, Bangalore
SESSION III: Pharmaceuticals and Biotechnology Charles L. Cooney , Massachusetts Institute of Technology, <i>Chair</i> Kiran Mazumdar-Shaw , BIOCON Ltd. Vincent Ling , Dragonfly Sciences Inc. Sridhar Mosur , Jubilant Biosys Ltd. and Jubilant Chemsys Ltd. Kuan Wang , National Institutes of Health
SESSION IV: Energy Marco Di Capua , Beijing Office, U. S. Department of Energy, <i>Chair</i> Dilip R. Ahuja , National Institute of Advanced Studies, India Trevor Houser , China Strategic Advisory Ambuj Sagar , Harvard School of Engineering and Applied Sciences Lifeng Zhao , Harvard University, John F. Kennedy School of Government

12:45 pm	Lunch
1:30 pm	Plenary Reports from Breakout Sessions Kent Hughes Harold Salzman , The Urban Institute Stephen A. Merrill , The National Academies' Board on Science, Technology, and Economic Policy
2:45 pm	General Discussion: What Did We Learn? Denis F. Simon Thomas R. Pickering Marco Di Capua
3:30 pm	Adjourn



Home to two-fifths of humanity, China and India are among the world's fastest-growing economies. Given their size, emergence as industrial powers, attractiveness for foreign investment, capacity for human capital development, and low labor costs comparisons between and even identification of the two economies are inevitable. Often they are linked as the principal destinations of manufacturing and service jobs currently being shifted out of the United States and Europe and as the developed countries' most formidable future competitors in advanced technologies. But India and China represent very different civilizations, have followed different paths to growth, and exhibit different industrial structures as well as political systems and cultures. Under economic liberalization policies, they have converged somewhat in the past two decades but will remain very distinctive.

The Dragon and the Elephant brings together leading academic experts, industrial leaders with operations in China and India, business journalists, and Indian and Chinese participants to compare and contrast the two countries' growing science, technology, and innovation capacity broadly and in key industrial sectors such as software, hardware, pharmaceuticals, automobiles, aerospace, and energy. A poster session will showcase new research on the Chinese and Indian economies.



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**THE DRAGON
AND
THE ELEPHANT**

*Understanding the Development of
Innovation Capacity in China and India*

September 24-25, 2007

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