

# Future of Science & Technology in Japan & Asia

-Topics from Tokyo Node-



Millennium Project

**The Planning Committee Meeting**

July 26-28, 2006

Toronto, Canada

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Chair, Tokyo Node, JSFS/CSP Japan



# TOPICS

- Asian Science and Technology Forum
- NISTEP Report (English)
- Activities of The Science Council of Japan
- Science Council of Asia (SCA)
- Future of Future Studies in Japan



# Asian Science and Technology Forum

Challenges for Science and Technology in achieving Sustainable Development

- 1st Forum: September 9, 2005, Tokyo
- 2nd Forum: September 8, 2006, Tokyo
  
- Organizer: Japan Science and Technology Agency

<http://www.jst.go.jp/astf/>



# 1<sup>st</sup> Asian Science and Technology Forum

- Speakers
- China (National Research Center for S&T), Korea (Korea Research Council of Public S&T), Thailand, Vietnam, India (National Institute of S, T and Development), Japan (NISTEP)



# NISTEP Report (English)

- NISTEP REPORT No. 97  
Science and Technology Foresight Survey  
Delphi Analysis (May 2005)
- NISTEP REPORT No. 99  
Comprehensive Analysis of Science and  
Technology Benchmarking and Foresight  
(May 2005)
- NISTEP: National Institute of Science and  
Technology Policy <http://www.nistep.go.jp>



# The APEC Center for Technology Foresight

- Established in 1998
- Headquarters: Bangkok, Thailand
- Members: APEC Countries
- Activities: Joint Research, Workshop, Publication

<http://www.apecforesight.org>



# The Science Council of Japan

- Established in 1949
- Members: About 2,000 (represents some 790,000 scientists)
- Division:
  1. Humanities
  2. Life Science
  3. Physical Science and Engineering



# Science Council of Asia (SCA)

- Established in 2000
- Secretariat: SCJ
- Members: China (CAST), India (ICSSR), Indonesia, Japan (JSC), Korea (NAS, KAST), Malaysia, Mongolia, The Philippines, Singapore, Thailand, Vietnam

<http://www.scj.go.jp/en/sca/index.html>



# Future of Future Studies

- Almost all academic societies carry out the future studies about their own fields.
- Almost all Ministries carry out the future studies about their own fields.
- Many companies carry out the future studies about their business.
- **No Generic Future Studies.**



# What to Do?

- The Millennium Project has good sense
- Limited Activities without any Fund
- We would like to establish New Research Base for Future Study
- Discussions with Congressmen
- Proposal to SCJ