



Asia-Pacific
Economic Cooperation

Report to ICH: GCG Life Sciences Innovation Forum

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Background

- Life Sciences Innovation Forum
 - A tripartite mechanism
 - Working to address key health challenges in the APEC region
 - Striving for a more holistic approach to life sciences development

Timeline

- October 2002: Ministers & Leaders launched LSIF in Los Cabos, Mexico
- Annual LSIF meeting , LSIF I August , 2003, Phuket, Thailand
- November 2004: Ministers & Leaders approve Strategic Plan in Santiago, Chile
- November 2005-present: Strategic Plan implementation phase

Regulatory authorities, industry, academia effort to:

- Engage key players in identifying strategies, roles, mechanisms and projects of greatest value to the region
- Promote synergies and coordination of effort
- Optimize benefit derived from interactions with international harmonization initiatives
- Develop mechanisms to sustain training and capacity-building work
- Better prioritize annual and longer term plans and projects

LSIF for harmonization and enhanced regulatory performance include:

- The ability to apply for project funds and seek endorsement from senior officials, ministers and leaders on recommended actions
- The complementary roles played by government, industry and academia
- Linkages to international harmonization initiatives and between the various harmonization efforts within the APEC region
- The APEC principle of voluntary engagement, which ensures the participation of those economies interested and committed to cooperative activities.

Achievements

- **Enablers of Investment Checklist**

to assess and improve the environment for investment in the innovative life sciences sector in each APEC economy, thus boosting both health and economic outcomes.

- **The [APEC Harmonization Center](#) (AHC) Seoul, KOREA**

– towards harmonizing regional regulatory priorities, with LSIF Regulatory Steering Committee (Mr. Mike Ward as Chair)

Key Judgments for Ministers & Leaders (VII)

- ***The Importance of a Multi-Disciplinary Approach to Health and Health Innovations***
- ***Sustaining and Deploying Health Innovations Effectively***

Japan ' s work plan for 2010

Feb 2010

- Extending the 2008 LSIF Framework Study to include infectious disease and metrics that show the dynamic effects on economic growth of investment in health innovations
- Reviewing and expanding the application of the LSIF
- Developing a multi-year strategic plan for regulatory harmonisation;
- Exploring the role of health-related productivity indicators
- Emphasize the role of information and communications technologies in health systems.
- IT Mapping

Trainings and workshops

- APEC Harmonization Center Biosimilar Workshop" in September 2009, Seoul, Korea
- APEC AHC Workshop on Medical Devices, Nov 15-16, Taipei

APEC FUNDING ACTIVITIES

- **APEC-funded Medical Device Delegation Visits**

Visits to US and Canadian labs and companies on August 8-18, 2010 (Chile, Mexico and Peru) and regulators from Korea, Malaysia, Papua New Guinea, the Philippines, Russia, Singapore, Thailand and China)

- **Outreach Activities**

Health Working Group , The Economist Intelligence Unit (EIU) , the SME Working Group , the SOM/SFOM workshop on innovation.

LSIF VII Sept 17-19, 2010, Sendai Report

- *Themes:*

*Building Economic Growth
and Enhancing Health and
Welfare through Health
Innovation*

LSIF recommends that Ministers:

. LSIF VII Summary

- I. New Growth Strategies
- II. Regional Economic Integration and Openness
- III. Improving Human and Economic Security

LSIF VIX, 2011 USA

