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.
• Themes:

Building Economic Growth and Enhancing Health and Welfare through Health Innovation
LSIF recommends that Ministers:

LSIF VIII Summary

• **I. New Growth Strategies**

• **II. Regional Economic Integration and Openness**

• **III. Improving Human and Economic Security**
LSIF VIX, 2011
USA