



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
- November 2004: Ministers & Leaders approve Strategic Plan in Santiago, Chile
- November 2005-present: Strategic Plan implementation phase
- Annual LSIF meeting

# 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.

# LSIF VII August 3-4, 2009, SINGAPORE

## Report

- *More than 200 participants*
- *2 days meeting*
- *Host by Min of Public Health, Singapore*
- *Preside by H.E. Khaw Boon Wan, Minister of Health, Singapore*
- *H.E. Suwit Khunkitti, LSIF Chair, Minister of Env. & Nat. Res. Thailand*
- *Preceded by Health Info Technology Meeting*

# Key Judgements for Ministers & Leaders

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

# LSIF recommends that Ministers:

- Support the review of the Enablers of Investment Checklist for enablers of biologics development and deployment that would optimize the sector's performance.
- Reaffirm the central role of regulators in assuring timely access to high quality, safe and effective medical products and support the development of a multi-year strategic plan and projects for achieving regulatory harmonization among APEC member economies.
- Endorse the Terms of Reference and forward work plan of the Regulatory Harmonization Steering Committee.

# LSIF VII Summary

- The Importance of Detection and Prevention for health care
- Financing for R&D in an economic downturn
- The Value of Health Innovation – Health, Economic Development, and Trade Facilitation
- Regulatory Harmonization Center : Korea

# LSIF Planning Group Meeting

## Japan February, May 2010

- **Encourage**

the use of *the Enablers of Investment Checklist*, for enablers of biologics development and deployment that would optimize the sector's performance.

- **Regulatory Harmonization Steering Committee Report (trainings request funding)**

- Good Review Practices for medical devices

- best regulatory practices for pharmaceuticals and medical devices,

- quality assurance/quality control for stem cells

- **Health Information Technology Mapping Survey**

By Japan

# LSIF Planning Group Meeting

## Japan February, May 2010

- **APEC Anti-counterfeit Medicines Action Plan**

the draft action plan was still being finalized and would be circulated to the Planning Group for intersessional endorsement. If no further comments are received within 30 days of receiving the draft final, the plan will be deemed endorsed. (by June 30, 2010)

- **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.

# Life Science Innovation Forum VIII 2010

## Sendai, Japan

### (proposed)

- **Theme:** Enhancing Health and Driving Innovation in APEC, *Economics Growth*.
- **Date :** Sept 2 days( between Sept 5-26) in the time of SOM III meeting
- **Agenda:** Health IT , growth strategies and how to enable new growth, investment in life sciences, innovation in health care financing, regulatory harmonization, anti-counterfeiting
- **Speakers:** Nomination welcome.

# LSIF VII 2010

## Sendai Japan

