

APEC Telecommunications and Information Working Group's Operation;

亞太經合會電信暨資訊工作小組的運作

DAN CHANG, PH.D. 張希典

Asia-Pacific Economic Cooperation (APEC)

Asia-Pacific Economic Cooperation (APEC) is a forum for 21 Pacific Rim member economies.

Members account for approximately 40% of the world's population, approximately 57% of the world's gross domestic product and about 49% of world trade.

APEC Working Groups

In addition to Telecommunications and Information working group, the following working groups are also relevant to our audiences:

Policy Partnership on Science, Technology and Innovation (PPSTI) working group;

Small and medium enterprises (SMEs) working group;

Counter-Terrorism Working Group.

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Telecommunications and Information working Group 電信暨資訊工作小組

Taiwan's responsible agency: 國家通訊傳播委員會 (NCC).

Liberalization Steering Group, LSG (自由化指導分組);

ICT Development Steering Group, DSG (資通訊技術發展指導分組);

Security and Prosperity Steering Group, SPSG (安全暨繁榮指導分組).

APEC Telecommunications Working Group(TEL)





A few milestones at APEC Telecommunication Working Group (I)

China is not an excuse for no diplomatic breakthrough.

Tel 34, Auckland, New Zealand, Oct. 2006: met minister of communication.

Tel 35, Manila, Philippine, April 2007; only one signed up for the meeting one month before the meeting and was treated as a head of delegate; had meal with new chair.

Tel 36, Santiago, Chile, October 2007: Became a Deputy Convenor; brought one proposal to the meeting and overcame criticisms from China and Canada.

Tel 37, Tokyo, Japan, March 2008: Elected as a Convenor of IC Technologies Development Steering Group; Competing with Peru's Deputy Minister. He became my Deputy.

One qualification to get elected: Stop US/USSR underground nuclear Test (I)

Threshold Test Ban Treaty(TTBT) Signed by U.S.A. and Soviet Union in July 1974;

Prohibit nuclear tests of devices having a yield exceeding 150 kilotons (of TNT);

U.S. senate would not ratified because it was unable to verify the yield before CORRTEx.

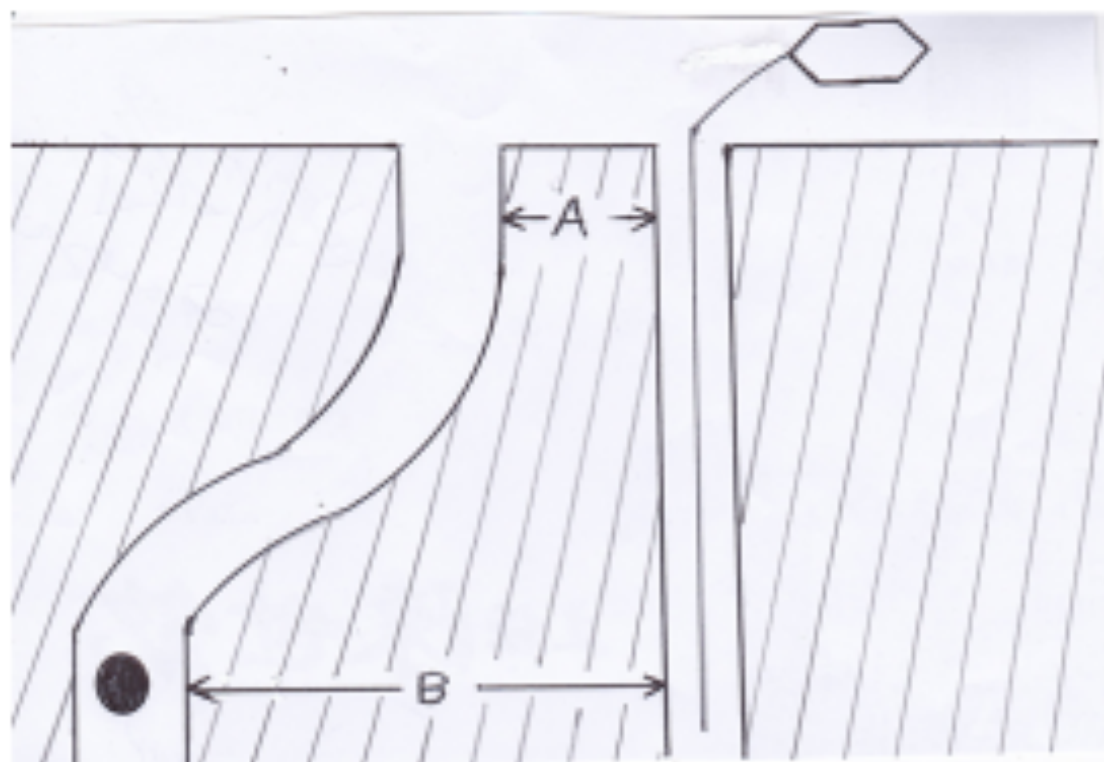
Develop Technology to accurately measure the underground nuclear test yield.



CORRTEX: Continuous Reflectometry for Radius Versus Time Experiment

Underground Test Site

Monitoring equipment



Radar Tool Prototype

Patented.

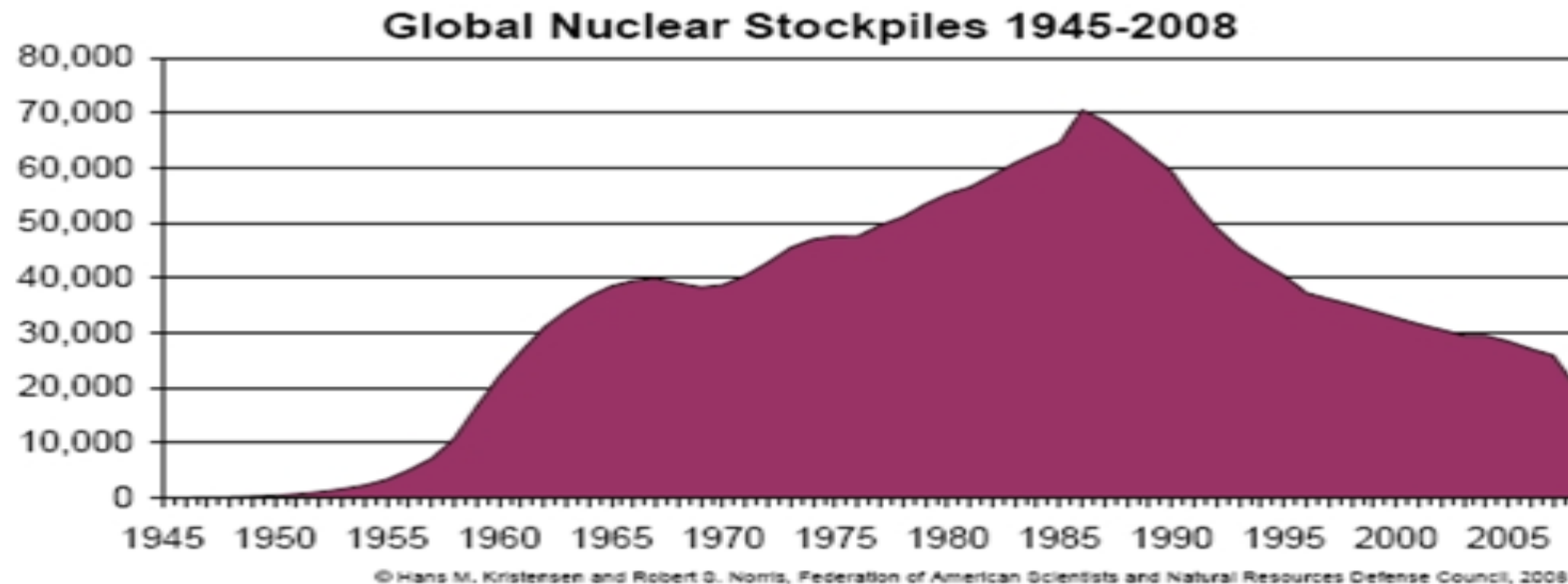


One qualification to get elected: Stop US/USSR underground nuclear Test (II)

U.S. Senate ratified the treaty in 1990 by 98 vs. 0 votes.

Treaty became effective on December 11, 1990.

Last underground nuclear test: Soviet in 1991; U.S. in 1992.



A few milestones at APEC Telecommunication Working Group (II)

Telmin 7 (Ministers' meeting), Bangkok, Thailand, April, 2008: Established a goal of achieving universal Internet access to broadband by 2015 on Minister's Declaration.

Tel 38, Lima, Peru, October, 2008: Only officer to hike up Machu Picchu (2500 meters above sea level, New Seven Wonders of the World).

Tel 39, Singapore, April 2009. On the business meeting, I was arranged to seat at the head table.

Tel 40, Cancun, Mexico, Sept. 2009: APEC Director requested Taiwan to host next APEC TEL meeting.

Tel 41 was held in Taipei, Taiwan, May, 2010. Chair from China sang 月亮代表我的心. We both attended a concert in honor of 鄧麗君.

Telmin 7 Senior Officer's meeting



Telmin 7 Senior Officers



APEC TEL's Some Major Accomplishments

Bridged the Digital Divide: Tripling Internet Access from 2000 base. Goal was set at 2005, but accomplished in 2008.

May, 2008: Interviewed and discussed “Reducing Digital Divide” in APEC’s e-Newsletter. This interview highlighted Taiwan’s unique contributions to APEC including the establishment of several APEC Digital Opportunity Centers in developing economies.

Drafted Telecommunications and Information Industry (TELMIN7) Ministers Declaration:

Established the ambitious goal of achieving universal access to broadband by 2015.

2008 Leaders’ Declaration : welcomed the Digital Prosperity Checklist to promote growth the use and development of ICT.

IPV6; Cloud.

Chair APEC's working group



Side stories

Discussion with National security council (國家安全會議) member on APEC in 2008.

DPU in November 2005 organized an 禽流感研討會. 世界衛生組織 (WHO) Hong Kong representative 陳馮富珍 agreed to attend. VP Liu decided to change schedule to mid- December. Many people can not attend. The conference was cancelled. 陳馮富珍 became WHO 秘書長 afterward.

United Nation ID on Taiwan birth place.

