



## GLOSAS/USA

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May 25, 2009

Mr. Haruhiko Kuroda  
President  
Asian Development Bank  
6 ADB Avenue  
Mandaluyong City  
1550 Metro Manila  
Philippines

Dear Mr. Kuroda:

Albeit very belated, I wholeheartedly hail your US\$18 billion pledge to construct the super highways along Silk Road;

### **\$18 Billion Plan to Build New 'Silk Roads' through Central Asia**

<http://www.adb.org/Media/Articles/2007/12241-central-asian-roads-transport/default.asp>

I would sincerely urge you to follow the model of Representative Anna G. Eshoo's forward-looking legislation – see the following;

### **“Rep. Eshoo 'Gets It': Files Legislation Requiring Fiber Optic Conduits in Federal Highway Projects”**

<http://www.stimulatingbroadband.com/2009/05/rep-eshoo-gets-it-files-legislation.html>

She says in it;

“Anything we can do to reduce the barriers to deployment and increase investment and competition for broadband will make our country more connected, more competitive, and more prosperous. This simple, **commonsense proposal** will actually do a great deal to connect more Americans to more affordable, higher quality broadband connectivity.”  
(Emphasis by T. Utsumi)

The conduit construction, pole attachment policies, and local public rights-of-way (ROW) permitting are literally the bricks and mortar of broadband networks, as costing a half of deploying ultra broadband Internet, i.e., the “Information Super Highway (ISH).” Subsequently, I would strongly urge that you should not miss this extraordinary opportunity, i.e., laying ISH along the super highway for which construction you have pledged the US\$18 billion.

Secretariat, Emerging **GLOBAL UNIVERSITY SYSTEM (GUS) CONSORTIUM**  
Chairman: Takeshi Utsumi, Ph.D.; Vice Chairman: Louis Padulo, Ph.D.;  
Board Members: David Johnson, Ph.D., Peter Knight, Ph.D., Joseph Pelton, Ph.D., Tapio Varis, Ph.D.;  
Secretary: Ben Haraguchi, J.D.; Treasurer: Hisae Utsumi

Similarly, we are now urging the African Union to deploy Trans-Africa Ultra High Speed Optical Fiber Network along the super highway which is to be constructed with the US\$4 billion pledged by the Japanese government at the Fourth Tokyo International Conference on African Development (TICAD IV) on May 28-30, 2008, Yokohama, Japan.

Mr. Takeshi Watanabe, the first President of your bank, was one of my mentors in early 1970s. As the chairman of the Japanese Trilateral Commission, he attended its annual meeting in Washington DC when President Jimmy Carter attended also, and introduced to the conference attendees our following project;

**Globally Collaborative Environmental Peace Gaming (GCEPG)**

<http://tinyurl.com/k2c7a>

According to him, President Carter particularly appreciated to hear of this gaming project, since he was familiar with war-gaming as having once been the captain of a nuclear submarine. Mr. Watanabe then gave me his word “Plus Sum” gaming to increase the size of a pie with creativeness of participating stakeholders compared with the “Zero Sum” gaming where participants tries to grab pieces of the limited-size-pie as much as possible – see Figure 2 of this paper.

After this, I worked with Late Mr. Tadashi Kuranari, former Minister of Foreign Affairs, to introduce Internet to various Asian countries, particularly Japan, and on the de-regulation of the Japanese telecom policies for the use of email, de-monopolization and privatization of the Japanese telcom industries, which have been emulated in many other countries as having more than 1.3 billion users of email around the world nowadays. Japanese Asahi newspaper hailed this as the third opening of Japan after Admiral Perry and General MacArthur.

As the TICAD IV conference attendees urged, our GCEPG project is now developing a mechanism of conflict prevention and risk management for the Niger Delta region of Nigeria along with the energy policies proposed by the former Vice President Al Gore and the President Barack Obama, which methodology may also be applicable to the central Asian countries.

Sincerely yours,



Takeshi Utsumi, Ph.D., P.E.

Chairman, GLOSAS/USA

Laureate of Lord Perry Award for Excellence in Distance Education

Founder and V.P. for Technology and Coordination of Global University System (GUS)

Enclosure: a DVD disk of this letter (in doc and pdf formats) so that the web sites mentioned above can be accessed by clicking them if your computer is connected to Internet.

**Additional References:****I. Book:*****Global Peace Through The Global University System***

Tapio Varis - Takeshi Utsumi - William Klemm (Eds.)

University of Tampere, Finland 2003

ISBN 951-44-5695-5

The entire contents of this book can be retrieved at;

<http://tinyurl.com/kofpf>

In the bottom line of this page, you can find the following;

“Interview with Takeshi Utsumi” by Parker Rossman

<http://tinyurl.com/fnxxt>

**II. Listserve Discussions on Trans-Central Asia Ultra High Speed Optical Fiber Network:**

**(05/11/09) Possible GUS/Bulgaria, Black Sea Interconnection (BSI) Initiative and Central Asian Research and Education Network (CAREN)**

<http://tinyurl.com/o4gyad>

**(05/10/09)-B Possible GUS/Bulgaria and its envisioned functions**

<http://tinyurl.com/p3fz6t>

**(03/24/09) GUS in Central Asian countries with ultra broadband Internet along modern silk road with \$18 billion of Asian Development Bank**

<http://tinyurl.com/dms3tv>

**III. Listserve Discussions on Trans-Africa Ultra High Speed Optical Fiber Network:**

**(05/23/09) The US finally glimpses the logic of fiber drops and road construction and the application of its principle to Africa**

<http://tinyurl.com/o4wtwb>

**IV. Global University System (GUS):**

Takeshi Utsumi, P. Tapio Varis, and W. R. Klemm

**"Creating Global University System"**

<http://tinyurl.com/sfgm7>