# **GLOSAS/USA**



The GLObal Systems Analysis and Simulation Association in the U.S.A., Inc. (A New York non-profit educational service organization since 1988)

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### **Greetings**

Distinguished delegates, ladies and gentlemen.

It is my great honor to present this greeting by the kind arrangement of Dr. Fouad El-Harazin of the National Research Center.

Economic interdependence among nations and cultures is spawning a global economy. Globalization also highlights clashes of divergent cultures and belief systems, both political and religious. If global peace is ever to be achieved, global-scale education, with the use of the modern digital telecommunications, will be needed to create mutual understanding among nations, cultures, ethnic groups, and religions. The Internet is the future of telecommunications and can be a medium for building peace.

Global University System (GUS) aims to build a higher level of humanity with intercultural understanding across national and cultural boundaries for global peace. GUS is an initiative to create advanced telecom infrastructure around the world for global e-learning and e-healthcare/telemedicine. GUS aims to create a worldwide consortium of educational and healthcare institutions to provide all world citizens with special emphasis on the underdeveloped countries with access to 21<sup>st</sup> Century education and healthcare via broadband Internet. The philosophy of GUS is based on the belief that global peace and prosperity would only be sustainable through education. Education and job skills are the keys in determining a nation's wealth and influence. The aim is to achieve "education and healthcare for all," anywhere, anytime and at any pace. A GUS education thus hopes to promote world prosperity, justice, and peace, based on moral principles rather than political or ideological doctrines.

I would like to respectfully urge you to support the effort of Dr. Fouad El-Harazin who is now spearheading the creation of GUS/Palestine/Gaza Strip and West Bank, which will be the consortium of higher educational and healthcare institutions.

The headquarters of our GUS is located at the GUS/UNESCO/UNITWIN Networking Chair program under the auspices of Professor Tapio Varis of the University of Tampere, Finland. The Islamic University in Gaza Strip will be the secretariat of the GUS/Palestine.

We are planning to firstly utilize **satellite**, **fiber optics and fixed wireless broadband Internet technologies** in Gaza Strip/West Bank to connect universities, hospitals, libraries, local government agencies, secondary and elementary schools, NGOs, etc., as forming "GazaNET." The selected institutions among them will act as the **Model Network Regional Hub (MNRH)** with VSAT, microwave radio links and wireless local loops, as covering their community with "WiFi Cloud."

## **Financing GUS**

GUS projects will combine the Japanese government's Official Development Assistance (ODA) funds and Japanese electronic equipment with the Internet technology and content development of North America and Europe. The Japanese Social Development Fund at the World Bank, which provides \$2 to 5 million dollars, could be another source to apply for this project, the Global University System/Palestine/Gaza Strip and West Bank.

#### **Conclusions**

We hope our project will bridge the knowledge and digital gap that exists between Palestine and the rest of the world, and contribute to the academic and economic development, medicine and public policy, and international participating universities in Palestine for the **information and knowledge age** of the 21<sup>st</sup> century.

Thank you for your listening, and wishing you a very good luck to the future of your country.

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

Chairman, GLObal Systems Analysis and Simulation Association in the U.S.A. (GLOSAS/USA) Founder and V.P. for Technology and Coordination of Global University System (GUS)