

New Global Educational Strategy for Capacity Building of Sustainable Development in Developing Countries

- UNESCO UNITWIN Network Hosted by Handong Global University

World Conference on Higher Education (WCHE)

**"The New Dynamics of Higher Education and Research
for Societal Change and Development"**

July 5-8, 2009 | Paris

Young-Gil Kim

President of Handong Global Univ.

Pohang, Korea

www.handong.edu



United Nations
Educational, Scientific and
Cultural Organization



International Centre for
Capacity Building
& Entrepreneurship



Korea's Unique Experience

- Korea risen from ash after Korean War
- Korea's human development policies along with high foreign assistance for capacity building



1950



2009

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1950



2009

Korean War Casualty Summary

Country	Dead	Wounded	Missing	Captured	Total
USA	54,246	103,284	8,196	3,746	169,365
UK	710	2,278	1,263	766	5,017
Turkey	717	2,246	167	217	3,349
Australia	291	1,240	39	21	1,591
Canada	309	1,055	30	2	1,396
France	288	818	18	11	1,135
Thailand	114	794	5	0	913
Greece	169	543	2	1	715
Holland	111	589	4	0	704
Columbia	140	452	65	29	686
Ethiopia	120	536			656
Philippines	92	299	57	40	488
Belgium/Luxe	97	350	5	1	453
New Zealand	34	80		1	115
South Africa	20		16	6	42
South Korea	227,800	717,100	43,500	?	984,400

(<http://www.rt66.com/~korteng/SmallArms/casualty.htm>)



Key factors that contributed for Korea's development

- **Massive financial assistance totaling \$3B from the International Community**
 - UNESCO (United Nations Educational Scientific and Cultural Organization)
 - UNKRA (United Nations Korean Reconstruction Agency)
 - USAID (United States Agency for International Development)
- **Emphasis on Education and Research**
 - KIST (Korea Institute of Science and Technology)
 - KAIST (Korea Advanced Institute of Science & Technology)
 - SNU (Seoul National University)
 - POSTECH (Pohang University of Science & Technology)
- **Korea has a moral obligation to pay back to International Community**



CHINA

KOREA

JAPAN



Pohang

Handong Global Univ.





Handong Global University History and Status

History

1994. 12

Handong Global University Approved

1995. 3

University Opens with 400 students

2000. 3

Graduate School Opens

2002. 3

Handong International Law School (HILS) Opens

University Organization

Undergraduate (3,548)

10 Schools and 3 Departments

Graduate (355)

10 Graduate School, HILS

Faculty & Staff (227)

Faculty (149), Staff (78)



Undergraduate Academic Programs

- **Global Leadership School** | freshman

- **Humanities and Social Sciences** | sophomore ~

School of International Studies, Languages & Literature International and Area Studies Major / English Major

School of Management & Economics Management Major / Economics Major

School of Law Korean Law Major / U.S & International Law Major

School of Communication arts & Science Mass Communication Major / Visual and Performing Arts Major

School of Counseling Psychology & Social Welfare Counseling Psychology Major / Social Welfare Major

※ Global Management Major, U.S. & International Law Major Courses taught exclusively in English

- **Engineering and Arts** | sophomore ~

School of Life Sciences Life Science Major

School of Computer Science & Electronic Engineering Computer Science Major / Electronic Engineering Major

School of Mechanical & Control Engineering Mechanical Engineering Major / Electronic Control Engineering Major

School of Spatial Environment System Engineering Construction Engineering Major / Urban and Environment Engineering Major

School of Industrial & Media Design Visual Communication Design Major / Product Design Major

Global EDISON Academy Global Entrepreneur-ship Major

※ Information Technology Major Courses taught exclusively in English



Graduate Academic Programs

- Handong International Law School(HILS)
- Graduate School of General Studies
 - Life Science
 - Information Technology
 - Spatial Design & Engineering
 - Mechanical and Control Engineering
 - Management and Economics
 - Culture Media Design
- Graduate School of Education
- Graduate School of Interpretation & Translation
 - Korean English Interpretation and Translation
 - Applied Linguistics and Translation
- Graduate School of Global Management
 - Socio-MBA Leadership
 - Global Business
- Graduate School of Counseling

Why not Change the World!

HGU's Motto since its inception in 1995



**See Globally,
Educate Globally**

People with Dreams



**HANDONG GLOBAL
UNIVERSITY**

Handong appointed UNESCO Host Univ. in 2007



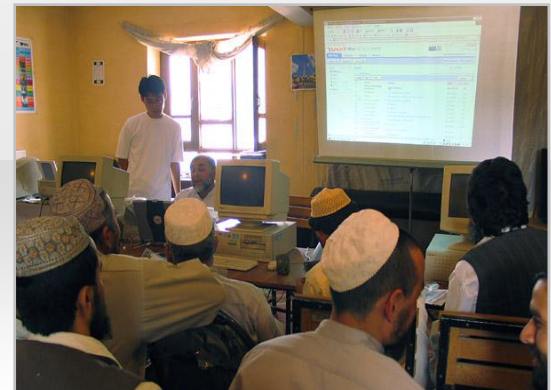
2007. 5. 4, Paris



MONGOLIA



UZBEKISTAN



AFGHANISTAN

Education and Value : Poverty is not Fate

LE FIGARO

lundi 30 avril 2007

IDÉES POUR DEMAIN

"No Nations Left Behind"

30 April 2007

Grâce à l'éducation et à l'éthique, la pauvreté ne sera plus une fatalité

LA PAUVRETÉ dans le monde n'est pas une fatalité. C'est ce que veut démontrer la Corée du Sud, à travers l'université de Handong (HGU). « *Ce que la Corée a réussi à faire en 40 ans, ce petit miracle économique, d'autres pays pauvres peuvent y arriver,* » explique son président, Kim Young-Gil, qui a fondé HGU voilà 12 ans, après être passé notamment par des années de recherches scientifiques à la Nasa.

En 1953, au sortir d'une guerre particulièrement sanginaire de trois ans qui a divisé le pays en deux, après des années sous

domination japonaise, la Corée du Sud n'est plus qu'un champ de ruines, un pays exsangue, sans aucune ressource naturelle. « *Un pays oublié des dieux* », ironise un diplomate européen. Et pourtant, « *grâce à l'immense aide internationale dont nous avons bénéficié, grâce à notre capital humain – notre seule richesse – et au travail, nous sommes devenus la 11^e puissance économique mondiale,* poursuit Kim Young-Gil. *Aujourd'hui, nous voulons simplement rendre ce que nous avons reçu.* » Calquée sur le modèle des plus grandes universités américaines,

HGU prépare pourtant les étudiants à une autre globalisation : fondée évidemment sur des savoirs aussi essentiels que les technologies de l'information, le commerce et le droit, « *cette trilogie, moteur du monde d'aujourd'hui* », mais aussi, et peut-être surtout, sur des valeurs telles que l'honnêteté, l'intégrité et la spiritualité.

« *Tout ce qu'ils apprennent ici est transcendé par des valeurs morales* », explique le président. Forte de ses convictions, l'université de Handong a créé un MBA, le Global Enterprise Entrepreneur

Handong Global University

Cette université sud-coréenne a été créée il y a douze ans seulement, uniquement grâce à des fonds privés. Son credo est de préparer ses étudiants, dont une partie est issue de pays en développement, à une globalisation plus humaine. www.handong.edu

(GEE), spécifiquement dédié aux étudiants de pays en développement. Ils sont Afghans, Camerounais, Pakistanais, Ouzbeks, Mongols, Vietnamiens, Rwandais ou Congolais, issus au total d'une

soixantaine de pays pauvres, et sont formés pour devenir les artisans du décollage économique de leurs pays, tout en étant des « *hommes de bien* ». « *Nous rentrons dans nos pays respectifs avec la possibilité d'y appliquer, tout de suite, un vrai business plan,* explique Yana Ibragimova, étudiante ouzbek en commerce international. *En ayant, pour la première fois, le sentiment d'être partie prenante de la mondialisation.* »

Cette vision positive, d'un XXI^e siècle empreint d'humanisme, ne fait pas oublier les fondamentaux éducatifs. Parallèlement

aux enseignements classiques – tous dispensés en anglais –, Handong est la première université asiatique à préparer ces jeunes au barreau américain, dont elle est partenaire. En juillet dernier, ils étaient 20 étudiants, dont la moitié issus de pays pauvres, à être devenus des avocats américains à part entière.

Des efforts qui portent, puisque ce concept pédagogique, unique au monde, vient d'être choisi par le programme de coopération Unitwin, placé sous l'égide de l'Unesco, pour servir d'exemple.

SIXTINE LEON-DUFOUR

'It is very unique model to assist developing countries through education'

'Bridge the "digital divide" between developing and developed countries'

- Sixtine LEON-DUFOUR (Le FIGARO)

We studied useful business plan in HANDONG for my country's development

- Yana Ibragimova (Student from Uzbekistan)

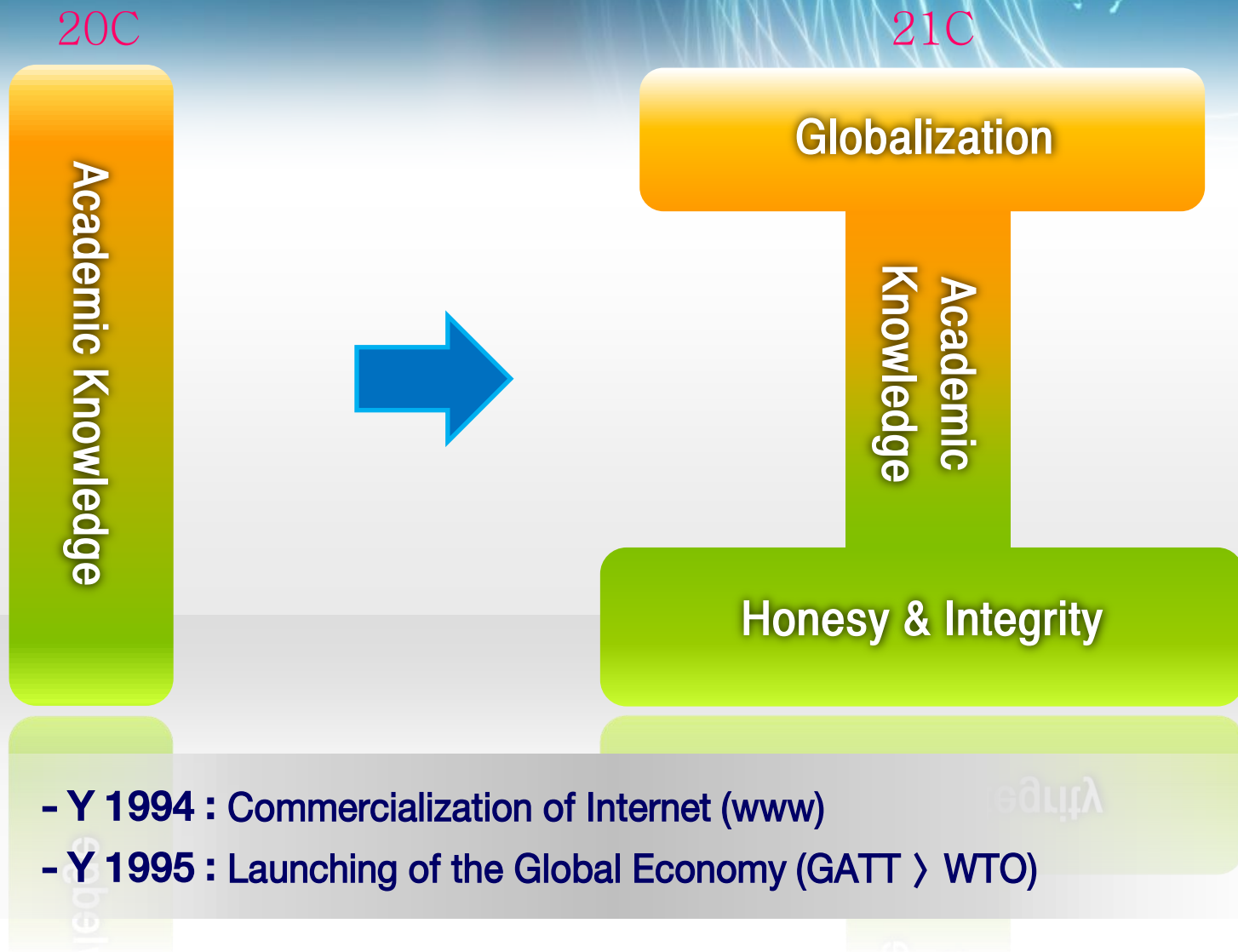


Globalized Leadership Education Handong's Prime Goal

- Globalization is the main founding goal
- Interdisciplinary education based on strong ethics and moral
 - IT, Business, and Law
- Whole person holistic education
- Needed for social, environment and economical development



New era demands New Educational Paradigm





Educational Framework of HANDONG

- Competent & Honest Global Leadership

Globalization

Knowledge
(Education/Research)

Honesty & Integrity

Global Leadership Training

- Communication ability
- Inter-cultural Competencies
- Global Mind set (Global Manner)

Global Professional Ability

- Broad-Academic Disciplinary
- Cross disciplinary Education
- Double Major, Free Choice of Courses

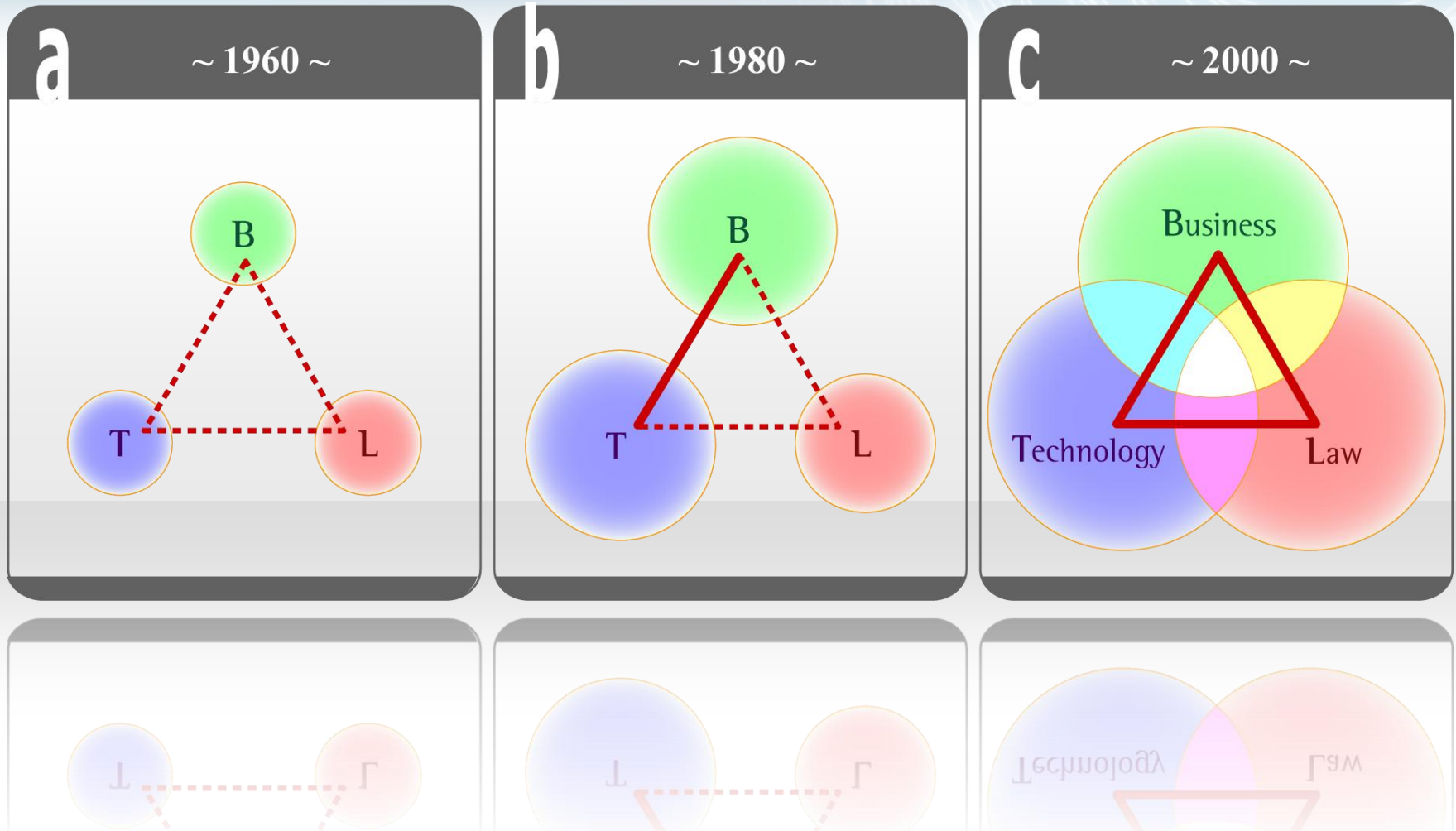
Global Character Building

- Handong Honor Code (Non-proctor Exam)
- Social SERVICE
- Team work & Mentorship Education



Change of Technology, Business and Law with Time

From “Isolation” in the 20C to “Integration” in the 21C

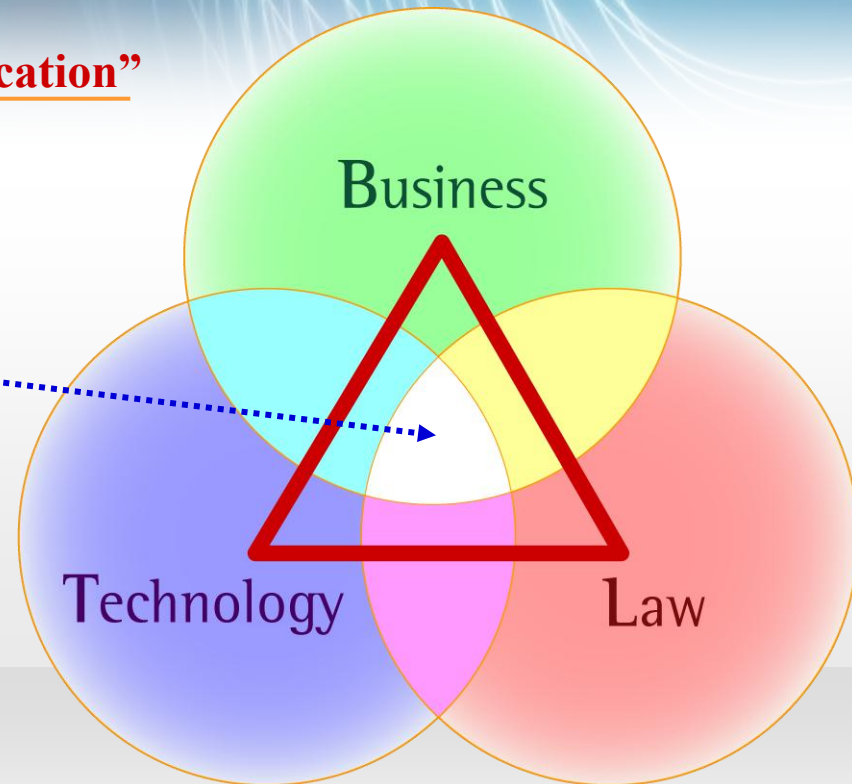


Educational Concept for “GEE-MBA”

“Global Enterprise Entrepreneurship - MBA”

“Inter & Cross Disciplinary Education”

Global Enterprise
Entrepreneurship
(GEE-MBA)



Honesty & Integrity

Honesty & Integrity

Three countries grown to 11 countries in 3 continents in 2 years.
Regional centers are being established.



United Nations
Educational, Scientific and
Cultural Organization

Cultural Organization
Educational, Scientific and
United Nations

UNI
TWIN



HANDONG GLOBAL
UNIVERSITY

International Centre for
Capacity Building
& Entrepreneurship

& Entrepreneurship
Capacity Building
International Centre for

UNIVERSITY
HANDONG GLOBAL

Bolstering The “North-South-South” Network

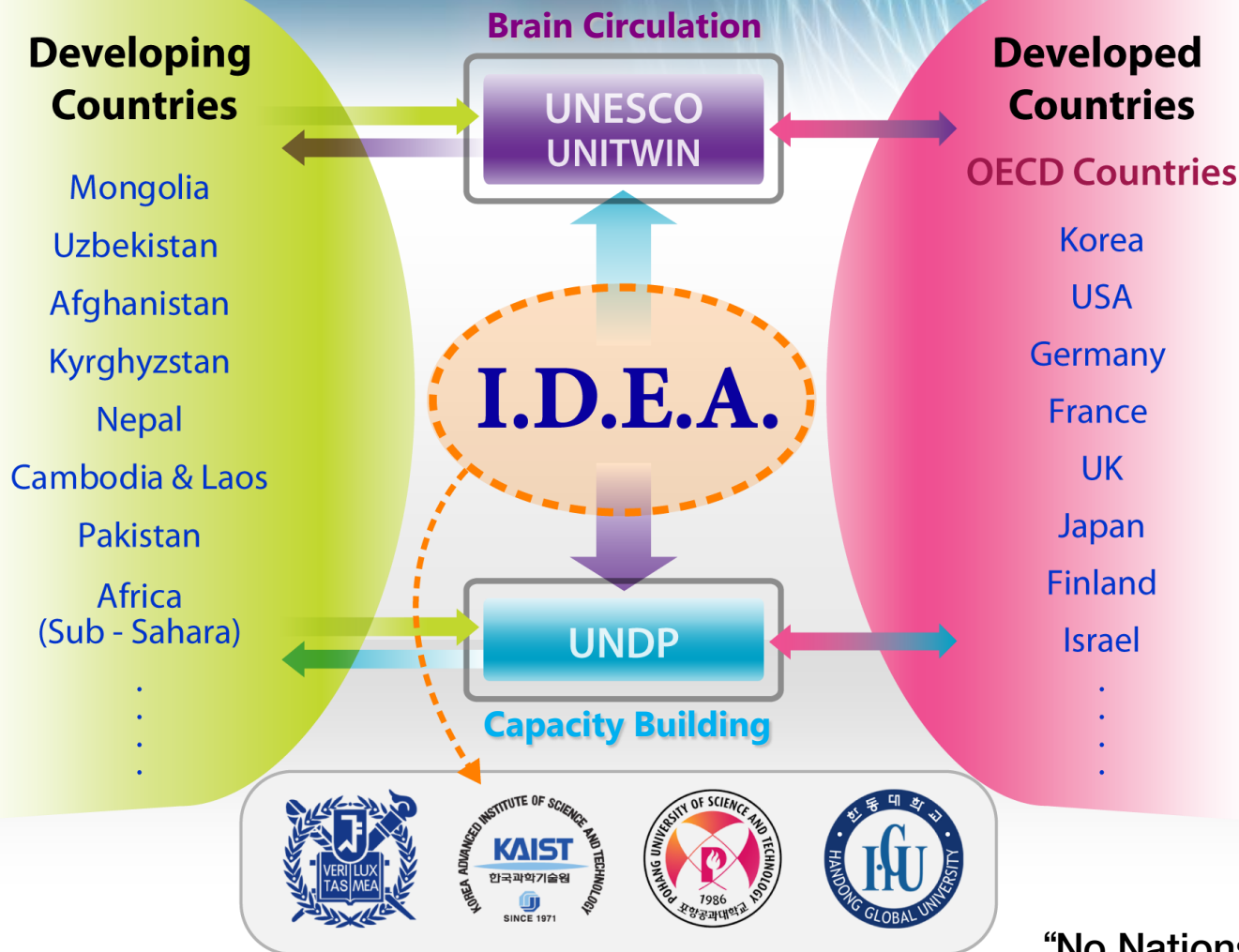


Networking : “North Leg”

- I.D.E.A. (International Development Educational Alliance)
 - Alliance among the leading universities in Korea and abroad to cooperate for the globalization effort
 - SNU, KAIST, POSTECH, HGU...
 - “North” leg of the “North-South-South”
 - RPI (US), KIT (Germany), IIT (Israel)...

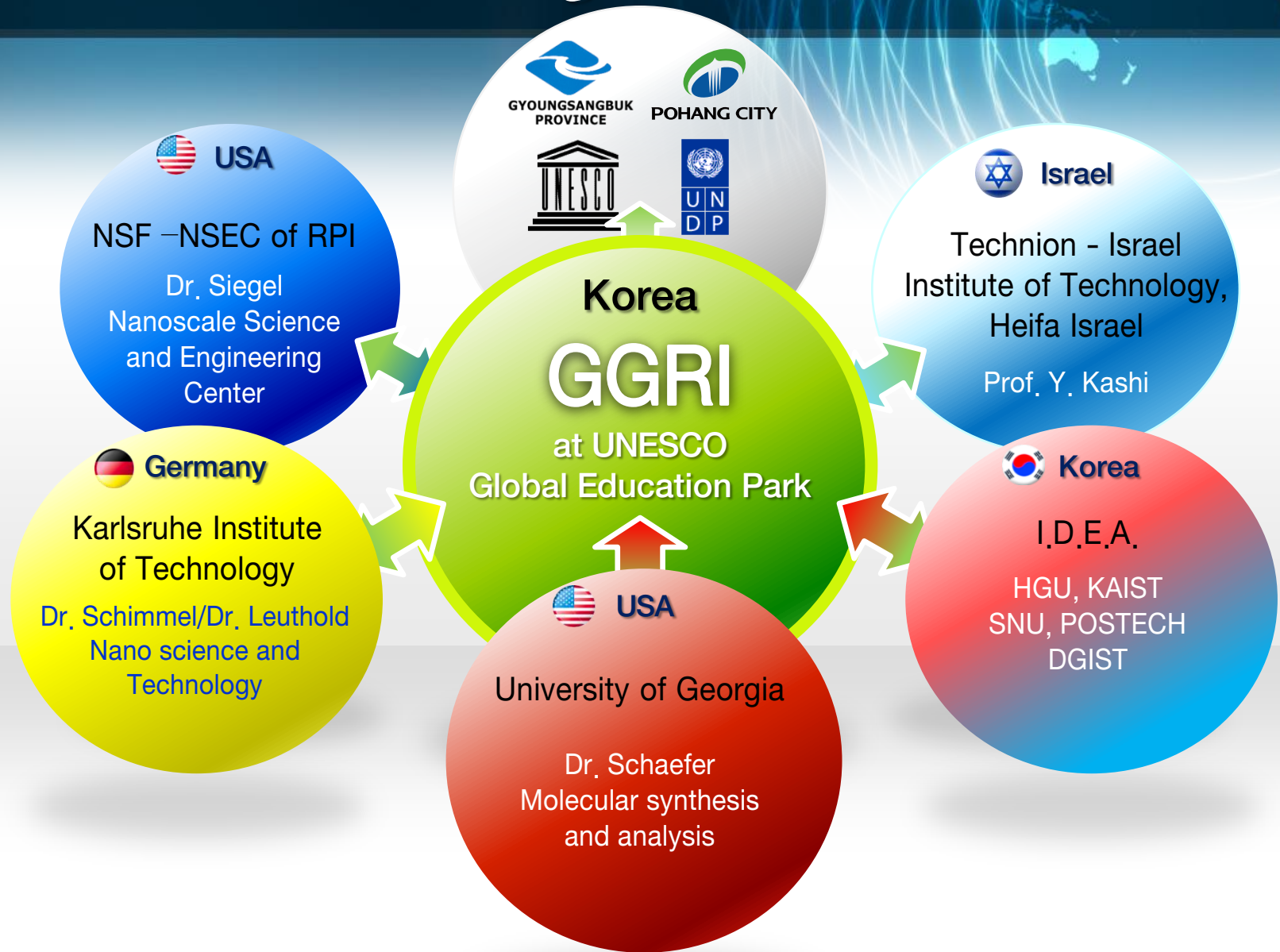


HGU's Infrastructure for "North-South-South" Triangular Cooperation



"No Nations Left Behind"

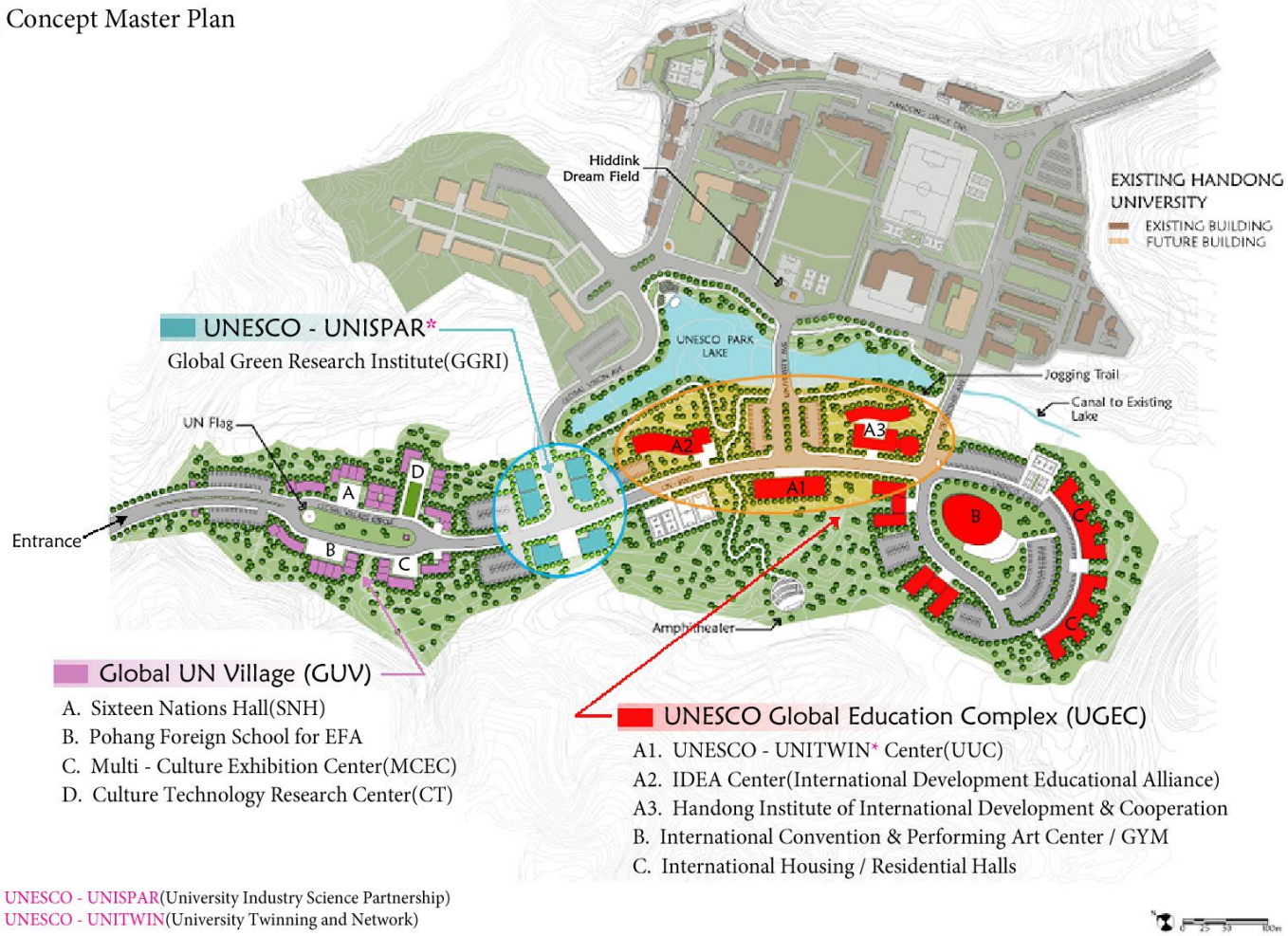
GGRI Global Networking



UNESCO-GLOBAL Education Park

UNESCO Global Education Park

| Concept Master Plan



UNESCO-GLOBAL Education Park

- **UNESCO Global Education Complex (UGEC)**
 - UNESCO - UNITWIN Center(UUC)
 - IDEA Center(International Development Educational Alliance)
 - Handong Institute of International Development & Cooperation

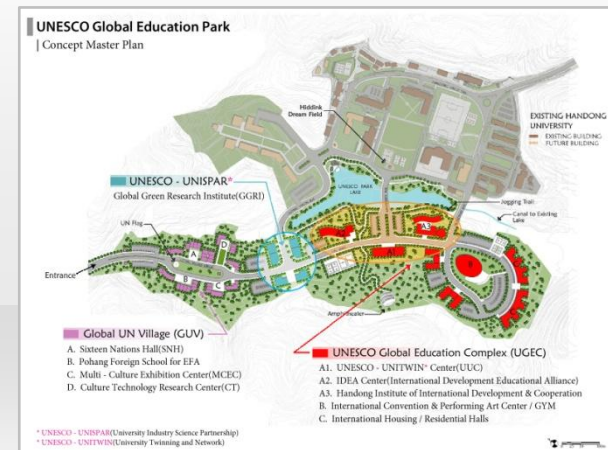
- **UNESCO - UNISPAR***

**University Industry Science Partnership*

- Global Green Research Institute(GGRI)

- **Global UN Village (GUV)**

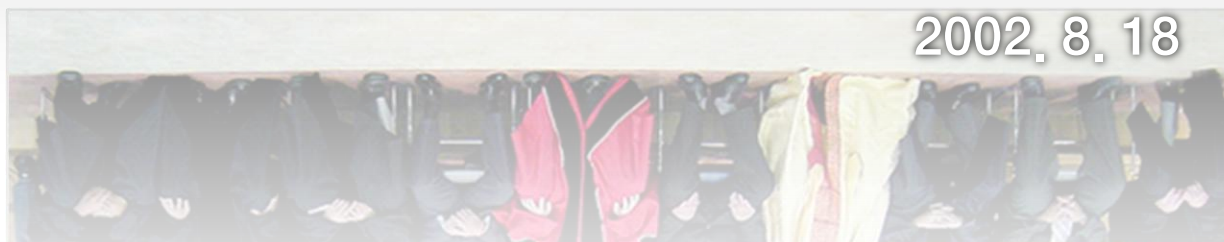
- Sixteen Nations Hall(SNH)
- Multi - Culture Exhibition Center(MCEC)



IFE-Handong Joint MBA



2002. 8. 18



- **GEEP : Global Entrepreneurship Education Program(2008)**
 - Teach entrepreneurship through experience to give incentive and hope
 - Short-term, non-degree, intensive training for educators and government planners (1 week to a month)



GEST 2008 in Korea



www.handong.edu/geep

UNDP-HGU GEEP: Global Entrepreneurship Summer Training 2008

Global Entrepreneurship Summer Training 2008

GEST (Global Entrepreneurship Summer Training) 2008 is the premier total offering of the award-winning program being developed under a UNDP project for selected students. Through the program, the students will be able to taste the Entrepreneurial spirit, know the local different economy to become an Entrepreneur, compete in a business plan competition to learn how to plan, compare with others in the class, and have a chance for networking with students from other countries for possible social network ventures in the future.

Global Entrepreneurship Education Program

GEEP (Global Entrepreneurship Education Program) is a UNDP-sponsored project to help to build the capacity for sustained development among developing countries. Its purpose is to help develop entrepreneurship in the culture of the people in the developing countries – that give themselves to them and provide the sustained development.

In-class Lectures

The program consists of 6 lectures covering wide ranges of subjects necessary for entrepreneurs to start a new venture and the need on practitioners of establishing an actual venture business.

Practicum and business cases

These classes will expose the students to the magic of entrepreneurial spirit through hands-on experience that will lead them to practical implementation of a business idea of their own, i.e., start of a new business. The participants will divide into small groups and discuss on the lecture contents and develop practical business ideas suitable specifically for their respective countries and communities within the multicultural groups.

Business Plan Competition

Each group will prepare a practical business plan for the competition to be held on the final day of the training.

Other Events

Other activities include a culture night for fellowship among the students from different countries to allow them to form a network and build steps to relevant industries and allow the students learn how others are practicing the entrepreneurship in Korea.

Organizers

Handong Global University
United Nations Development Programme (UNDP)

Sponsor

The Ministry of Education, Science and Technology

Period

Aug 17-26, 2008

Place

Handong Global University, Pohang City, South Korea

Applications Information

Requirements for Participants

The training is open to all undergraduates and post-graduates and emphasizes the need to have experience in developing countries, irrespective of academic major or nationality. One of the most important requirements is fluency in English, as working knowledge of English is essential.

Registration Fee

—The program is for students from developing countries or 7+ income countries. (This condition does not have the training fee but includes)
—Complete forms: www.handong.edu/geep or e-mail for recommendations: geep@handong.edu, starting July 1, 2008, 10:00 AM.

Certificate of Completion

Each participant will receive an official certificate of completion upon successful completion of the training program.

Application Deadline

A complete application form (www.handong.edu/geep) with a maximum of two letters of recommendation is required by the GEEP administrator at Handong Global University by e-mail address: geep@handong.edu, starting July 1, 2008, 10:00 AM.

Notification of Admission to the Program

Selected candidates will be notified by e-mail by July 15, 2008. Please check e-mail.

Contact Information

Geep Administrator
UNDP/HGU Handong Global University
Pohang City, Pohang 707-700, South Korea
Tel: +82-54-280-6000
Fax: +82-54-280-6000
E-mail: geep@handong.edu
www.handong.edu/geep



GEST 2008 in Korea



GET 2009 in Kenya

UNDP-HGU GEEP:
Global Entrepreneurship Training 2009 in Kenya

February 7(Sun) ~ February 14(Mon), 2009
St. Paul University
Limuru, Kenya

www.handong.edu/geep

Host : St. Paul University, Limuru, Kenya
Organizer : Handong Global University
Sponsor : United Nations Development Programme, Republic of Korea

Planting hope among the minds of the people in need of help

GET 2009 in Kenya

UNDP-HGU GEEP:



Sponsor: United Nations Development Programme, Republic of Korea

Planting hope among the minds of the people in need of help

GEST 2009 in Mongolia

GEST 2009 in Mongolia to be held on June 28 – July 4
in Ulaanbaatar

UNDP-HGU GEEP:



Global Entrepreneurship Summer Training in Mongolia 2009

June 28 ~ July 4, 2009

Hosted by: Institute of Finance and Economics

Organized by: Handong Global University, Republic of Korea

Sponsored by: United Nations Development Programme, Republic of Korea

June 28 ~ July 4, 2009

Global Entrepreneurship Summer Training in Mongolia 2009

UNDP-HGU GEEP:



Sponsored by: United Nations Development Programme, Republic of Korea

Organized by: Handong Global University, Republic of Korea

Hosted by: Institute of Finance and Economics

Approach to help to meet UN MDG

- Entrepreneurship as a basis tool for social, environmental, and economic development
- Holistic interdisciplinary education with the foundation on strong moral and ethics
- Top down systems solution
 - Address infrastructure : Communication, Transportation and Energy
 - Address adequate supply of food and energy ahead of time
- Investment to fund entrepreneurship business rather than cash support





Whole World as One Community From “GNP” to “GGP”

- Gross National Product, “GNP” : Index for National Economic Prosperity
- Gross Global Product, “GGP” : Index for Global Economic Prosperity
- Move from GNP to GGP



Peace and prosperity in the 21st Century depend
on increasing the capacity of people to think and
work on a global and intercultural basis.
As technology opens borders, educational and
professional exchange opens minds.

- *IIE(Institute of International Education)*

<http://www.iie.org>

<http://www.iie.org>

- *IIE(Institute of International Education)*



Thank You

ICU H|A|N|D|O|N|G | GLOBAL
UNIVERSITY

ICU H|A|N|D|O|N|G | UNIVERSITY
GLOBAL
