Establishment of

Global Entrepreneurship Center (GEC) of Capacity Building for UNAI

Handong Global University
www.handong.edu
UN Academic Impact Global Hub on Capacity Building
outreach.un.org/UNAI

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1. UN Academic Impact
Objectives

The United Nations Academic Impact aligns institutions of higher education, scholarship and research with the UN and with each other to address priority issues with which our world is faced. It does that by offering a viable point of contact for ideas and initiatives relevant to the Organization’s mandate and furthering their direct engagement in, or contribution to, relevant programmes and projects.
UN declared 8 Goals under the Millennium Development Goals (MDGs) in 2000 with the purpose of halving the world extreme poverty and insuring environmental sustainability, etc. by year 2015.

Goal 1: Eradicate extreme poverty and hunger
Goal 2: Achieve universal primary education
Goal 3: Promote gender equality and empower women
Goal 4: Reduce child mortality
Goal 5: Improve maternal health
Goal 6: Combat HIV/AIDS, malaria and other diseases
Goal 7: Ensure environmental sustainability
Goal 8: Develop a Global Partnership for Development

UN Secretary-General, Ban, Ki-moon initiated the UN Academic Impact (UNAI) (www.academicimpact.org) on 10 Sept. 2008, and launched the UN Academic Impact (UNAI) on 18-19 Nov. 2010.
1. Commitment to the United Nations Charter
2. Human rights
3. Educational opportunity for all
4. Higher education opportunity for every interested individual
5. Capacity-building in higher education systems
6. Global citizenship
7. Peace and conflict resolution
8. Addressing poverty
9. Sustainability
10. Inter-cultural dialogue
### UNAI’s Ten Global HUBs

| 2. Human rights | Benedict College (South Carolina) |
| 3. Educational opportunity for all | Lahore University of Management Sciences |
| 4. Higher education opportunity for every interested individual | Hadassah College |
| 5. Capacity-building in higher education systems | Handong Global University |
| 6. Global citizenship | Lehigh University |
| 7. Peace and conflict resolution | Calcutta University |
| 8. Addressing poverty | University of Kwazulu-Natal |
| 9. Sustainability | Black Sea University Network |
| 10. Inter-cultural dialogue | Escuela Politecnica Javeriana del Ecuador |
Three Components of UNAI Capacity Building

Global Education & Entrepreneurship (GEE)

Research for Green Growth (RGG)

Global Partnership for Prosperity (GPP)

Global Entrepreneurship Center of Excellence for UNAI
Implementation of GET (Global Entrepreneurship Training) Program Conducted as UNAI Global Hub on Capacity Building

- One-week intensive training on entrepreneurship mindset for future leaders of developing countries
- Co-hosted with UNESCO UNITWIN, UNAI partnering universities and UNAI ASPIRE
- Held 10 times since 2008, produced about 1,160 graduates
- Regional Center of Entrepreneurship of East Africa in operation in Kenya from 2010
Global Entrepreneurship Training (GET)

- GEST 2008 at HGU in Korea: 30 students from 22 countries
- GET 2009 in Kenya: 85 students from Kenya and 10 other African countries
- GEST 2009 in Mongolia at Institute of Finance and Economics (IFE): 50 students from Mongolia
- February 2010 in Cambodia: 80 students from Cambodia
- July 2010 in East Africa (Kenya) 80 students from 7 countries
- February 2011 in Korea 80 students from 36 countries
- July 2011 in East Africa (Kenya) 95 students from 10 countries
- November 2011 Startup and Entrepreneurship Education Training-2011 (Korea) A 3-day. abbreviated GET session in Korea, 90 students from 44 countries
- Feb 2012 in West Africa (Ghana), 90 students from 4 countries
- July 2012 in South America (Peru), 123 students
- Feb 2013 in West Africa (Ghana), 103 students from 5 countries
UN Secretary-General Ban Ki-moon and Prime Minister of South Korea Kim Hwang-sik were attended at UNAIFS 2011 with 54 UNAI member universities in Korea.
UNAI ASPIRE
(Action by Students to Promote Innovation and Reform through Education)

United Nations Academic Impact

UNAI University Member

ASPIRE Group

United Nations Academic Impact

UN Aspire group
Student Group A

UN Aspire group
Student Group B

UN Aspire group
Student Group C
Student representatives of UNAI Hub universities were attended in UNAIFS and elected Je-woo Woo (Handong Global University, Korea) as President of UNAI ASPIRE and Alexandru Stanciu (Black Sea Universities Network, Romania) as Vice president of UNAI ASPIRE.
Hanwoolim, project team of UNAI ASPIRE Korea, visited Rwanda for a field research trip to run business projects in January, 2012. Through this field research trip, Hanwoolim team drew a business plan to begin open market in Kigali, Rwanda. Rwanda is currently surfacing as an information technology hub equipped with high internet accessibility. Hanwoolim team concluded with an optimistic prospect that with consistent investment and computer supply, the open market is bound to be a large market in a few years.
2. UN Resolution on
“Entrepreneurship for Development”
&
HGU Global Entrepreneurship Center (GEC) of Capacity Building for UNAI
On 7th Dec 2012, the UN General Assembly Second Committee adopted an Israeli-sponsored resolution on Entrepreneurship for Development in the developing world.

The resolution is designed to advance entrepreneurship as a catalyst for development, and calls for the creation of conditions favorable to entrepreneurs, education, and removing bureaucratic impediments to the establishment of business.

“Encourages countries to consider establishing or strengthening national centres of excellence in entrepreneurship and similar bodies, and also encourages cooperation and networking and the sharing of best practices between them.”
Approaches To Help To Meet UN MDGs

- Entrepreneurship as a basis tool for social, environmental and economic development
- Holistic interdisciplinary education with the foundation on strong morality 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
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

Global Enterprise Entrepreneurship

Capacity building for sustainable development

Raise GGP

Global Peace & Prosperity
Global Initiatives of HGU GEC for UNAI

- Educational organization: Entrepreneurship education for trainers and leaders for developing countries
- Startup organization: Entrepreneurship curriculum development for job creation
- Technology organization: Green technology research for sustainable development
- Networking organization: North-North-South-South, quatrangular cooperation for entrepreneurship programs
Missions of HGU GEC for UNAI

- Driving economic growth
  - In response to the UN Resolution on “Entrepreneurship for Development” as a means to meet the challenges of poverty and to create growth and jobs. (The UN General Assembly, 7 December 2012)

- Creating jobs and solving international/domestic unemployment problem

- Solving the brain drain problem

- Matching the mismatch between education and job
  - Encouraging Industrial-educational cooperation between universities/colleges and enterprises
  - Nurturing start-up capacity through innovative education of “SUPER (Start-UP Entrepreneur)”
Components and Activities of HGU GEC for UNAI

- **Entrepreneurship Education for SUPER (Start-UP Entrepreneur) Startup Talent**
  - Development of curriculum and programs for talents from domestic/ international UNAI member universities
  - Training of students through start-up business classes

- **SUPER SCHOOLS as Education Organization**
  - Dynamic & creative cross-disciplinary academic curricula with integrity and honesty
  - Global Entrepreneurship Academy (GEA, Undergraduate level education) & Handong Graduate School of Development and Entrepreneurship (HGS D&E, Graduate level education)
  - E.D.I.S.O.N. Method for HGU GEC Education*

- **SUPER DREAM Lab as Technology Innovation**
  - Open Co-creation Lab
  - Supporting prototype production
  - World-changing IDEA presentation (TED.com format)
E.D.I.S.O.N. METHOD* for HGU GEC Education

- **E** - Entrepreneurship Education
- **D** - Dynamic & Creative Trans-Disciplinary Academic Curricula
- **I** - Ingenious
- **S** - Synergetic Team Work
- **O** - OPEN and Borderless Worldwide Partnership
- **N** - Nurturing Whole Person of Academic and Moral Honesty & Integrity

Innovation
Imagination
Invention
Integration
Inspiration

Handong Global University Global Entrepreneurship Center of Capacity Building for UNAI | 22
Global Entrepreneurship

Global Business

Technology

Liberal Arts

Honesty & Integrity
Graduate Level Education: Graduate School of Development and Entrepreneurship – KOICA Sponsored

- Holistic Approach
- Field oriented & Practice based
- Individualized & Mentoring based
- Teamwork based
- Multi-disciplinary

Handong Global University_Global Entrepreneurship Center of Capacity Building for UNAI
## START-UP POWER of Handong Global University

<table>
<thead>
<tr>
<th>Name</th>
<th>Title/Role</th>
<th>Achievements/Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junhee Ahn</td>
<td>CEO of Handstudio</td>
<td>The first domestic SMART TV Application Company <a href="http://handstudio.net/">http://handstudio.net/</a></td>
</tr>
<tr>
<td>Dahoon Jung</td>
<td>Director of Les Militaribles</td>
<td>More than 4 million hits on Youtube <a href="http://www.youtube.com/watch?v=iZunEARBb6I">http://www.youtube.com/watch?v=iZunEARBb6I</a></td>
</tr>
<tr>
<td>Yukang Choi</td>
<td>CEO of Teach For All</td>
<td>Provides fair Educational opportunity for all students <a href="http://tfa.or.kr/xe/">http://tfa.or.kr/xe/</a></td>
</tr>
<tr>
<td>Jungtaek Lim</td>
<td>CEO of Hisbeans</td>
<td>Support for financial independence of the underprivileged people in Korea <a href="http://www.hisbeans.co.kr/company">http://www.hisbeans.co.kr/company</a></td>
</tr>
</tbody>
</table>

* *3rd* place in GSVC: Global Social Venture Competition, Berkley, USA [http://www.youtube.com/watch?v=Xv9NyHjL_Y](http://www.youtube.com/watch?v=Xv9NyHjL_Y)
Global Education Park at HGU Planned for UNAI

- International zone with multiple-building complex [Global organization]
- Education park complex dedicated to training of leaders and educators of developing countries [Education organization]
- Green technology lab complex for green energy development [Technology organization]
- “Networking exchange center/hub” for entrepreneurship and business development [Networking organization]
- On 30-Acre land next to the HGU campus
Global Education Park at HGU Planned for UNAI

LEGEND
- Global Education Center for UNAI
  A. Entrepreneurship Education Center
  B. International Convention Center
  C. International Housing/Residential Halls
  D. Handong Graduate School of Development and Entrepreneurship
  E,F,G Future Buildings
- Global Entrepreneurship Partnership
- Global Village
Global Networking of HGU GEC for UNAI

Developing Countries
- Africa (sub-Saharan)
- South America
- Mongolia
- Nepal
- Uzbekistan
- Cambodia & Laos
- Pakistan
- Afghanistan
- G-77

Developed Countries
- Korea
- USA
- Japan
- Germany
- France
- UK
- Netherlands
- Spain
- Norway
- G-20

UN
- UN Academic Impact
- UNAI Aspire
- UNESCO
- UNITWIN

HGU GEC for UNAI

Development Alliance KOREA
- Academic Impact KOREA for UNAI
- Korea International Cooperation Agency (KOICA)
- Global Compact Network KOREA

KOREA
Thank you.

Global Entrepreneurship Center of Capacity Building for UNAI
Dr. Young-Gil Kim (ygkim@handong.edu) is the founding and chartered president of Handong Global University (www.handong.edu) in Pohang, Korea since 1995. Since then, he nurtured HGU to what it is today with his new educational philosophy based on cross-border, multidisciplinary and whole-person education with global perspective commensurate with the 21st Century. Prior to becoming the president of HGU, Dr. Kim was a professor of material science and engineering at the Korea Advanced Institute of Science and Technology (KAIST) for 15 years. While Dr. Kim was in the United States, he worked at NASA-Lewis Research Centre in Cleveland, Ohio, on high-temperature alloys for aerospace applications.

Dr. Young-Gil Kim was appointed as the Chairman of the Committee on Science & Technology, Presidential Advisory Council on Education, Science & Technology (PACEST) of the Republic of Korea since Oct 29. 2008. Also he was inaugurated as the president of Korean Council of University Education (KCUE) in 2011 and served as the Chairman of Education Sector of the Korean National Commission for the UNESCO. He serves UNESCO Chair/UNITWIN Network of International Centre for Capacity Building and Entrepreneurship at HGU. He also serves as the President of Accreditation Board for Engineering Education of Korea (ABEEK) and Advancement of College Education (ACE) Association.

Dr. Kim received B.S. in Metallurgical Engineering from Seoul National University, Seoul, Korea, in 1964; M.S. in Metallurgical Engineering from University of Missouri-Rolla in 1969;, and Ph.D. in Material Science & Engineering from Rensselaer Polytechnic Institute, Troy, New York, in 1972. Dr. Kim received Ph.D. in International Management Honoris Causa from the Institute of Finance and Economics (IFE) of Mongolia in 2003. Dr. Kim also received Honorary Doctorate Degree in Management Science from KOREA Advanced Institute of Science and Technology (KAIST) in 2011.