



*The 22nd Issuance of
Asian Association of Business Incubation*

Dec, 2012



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The 18th AABI General Assembly



The 18th AABI General Assembly was held in conjunction of 18th AABI International Conference from 29th Nov. 2012 to 1st Dec.2012 in Seoul, Korea.

At the 18th AABI General Assembly, 36 representatives from AABI Association member's countries and region made the discussed on the 2012 AABI Award, the future development of APJIE, the international relationships of AABI, the host organization of AABI Secretariat for next term, the host organization for next AABI GA, accepting new AABI association member and the introduction of the database of AABI Professional Committee. The next AABI General Assembly will be held in shanghai China at Oct. 2013, and the conference organization is Shanghai Technology Innovation Center.



Also the 2012 AABI Award ceremony was held during this assembly, Mr. R.M.P.Jawahar the president of AABI, Mr.Wu Yi the Deputy Director General of China Torch High Technology Industry Development Center. MOST and Mr. Wang Rong the Chairman of the AABI Torch Award Judge committee to issue the Award to the winners of 2012AABI Incubator Year Award and 2012AABI Torch Entrepreneur Award.



2012 AABI Incubator Year Award

Award Prize: \$500

AABI secretariat has received 11 nominations from 7 countries and regions were received by AABI secretariat. Selected by judge committee, which consists of 12 judges who were recommended by each association member, and approved by the president of AABI, the winner of 2012 AABI Incubator Award is  Technopark Technology Business Incubator(India)



2012 AABI Torch Entrepreneur Award

Awards

★ AABI Torch Best Entrepreneur Award

Prize: \$ 10,000

★ AABI Torch Award for Technology Transfer

★ AABI Torch Award for Internationalization

★ AABI Torch Award for Promising Entrepreneur

Prize: \$1,000

AABI secretariat has received 17 nominations from 8 countries and regions were received by AABI secretariat. Selected by judge committee, which consists of 12 judges recommended from each association member, and approved by the president of AABI, the winners of 2012 AABI Torch Entrepreneur Award are:

2012 AABI Torch Best Entrepreneur Award

Ms. Jane Hill, CEO, CropLogic Limited (New Zealand)

2012 AABI Torch Award for Promising Entrepreneur

Mr. Chan Kar Ho Kevin, CEO, Insight Robotics Limited (Hong Kong)

2012 AABI Torch Award for Technology Transfer

Mr. Changwoo Park, CEO, Advanced Nano Products (Korea)

2012 AABI Torch Award for Internationalization

Mr. Ron Chang, President, Honeywld Technology Corp.(Chinese Taipei)

The Introduction of the 2012 AABI Award Winners

The winner of 2012 AABI Incubator Year Award

Technopark Technology Business Incubator (India)

Technopark Technology Business Incubator (T-TBI) is a joint association between Technopark, Trivandrum and the Department of Science and Technology (DST), Government of India for the economic development of the state. The primary focus of Technopark TBI is in developing the ICT opportunities for building global enterprises. T-TBI aims to spot and attract potential entrepreneurs through intensive training programmes undertaken on a regular basis.

The Center has full time management team that has extensive experience in entrepreneurship, product development, and marketing, securing venture capital funding and organizational development. In addition to this, an expert panel called the Technology Angels consisting of eminent academicians and expert professionals from diverse industries guide the incubatees.

The winner of 2012 AABI Torch Best Entrepreneur Award

Ms. Jane Hill, CEO, CropLogic Limited (New Zealand)

Jane is a serial technology entrepreneur. With a Bachelor of Science with Honours, and an MBA Jane is both technically competent and business savvy.

Jane founded her own software start-up in 2000. She had developed generic configuration management software for mobile telecommunications network operators. This start-up was based on Jane's industry experience after working for a mobile operator. Ultimately Jane made a deal with one of the world's largest telco providers.

Jane also has experience in developing research-based software, having previously worked for the New Zealand National Institute of Water and Atmospheric Research

for five years. Her Crown Research Institute experience and linkages are invaluable.

Jane also spent six years working for powerHouse - an incubator and seed stage investment company. During her time as a Venture Partner at powerHouse, Jane was involved with more than 20 technology start-ups. Plus Jane was also heavily involved in developing strategic plans and business plans for government and regional initiatives.

Jane was seconded from powerHouse to act as interim CEO for CropLogic but the progress she made, her work ethic and determination to make CropLogic a success meant the CropLogic board quickly appointed her as permanent CEO.

The winner of 2012 AABI Torch Award for Promising Entrepreneur

👑 *Mr. Chan Kar Ho Kevin, CEO, Insight Robotics Limited (Hong Kong)*

Kevin Chan, innovative and energetic young entrepreneur, established his OW11 business since he was eighteen years old. The first established business was built up dining discount membership card for local restaurants in year 2003. After selling out the membership card business, he set up an entertainment and sponsorship business to link up event organizer and artist to sponsors and helped them to build relationships and network for business. In these two businesses he gained his first million, business experiences and establishes and broadens his business network, which led develop his successful business path later on. On the special occasion in Beijing. Kevin met two professional engineers, who are working on innovative technology and disaster robotics management system projects respectively. They are share similar ambition to use robots as a tool to have mutual communications between robots, users mad the world to improve human's life and the world. Therefore. Kevin decided to sponsor their research and development projects and also establish Insight Robotics Limited (Insight) with them.

In October, 2010. Kevin found out that he was more passionate on the robotics

business, thus he decided to close the entertainment and sponsorship business in order to concentrate on the robotics business development. In the same year, Insight launched its pioneer product the “Early Stage Wildfire Detection and Prediction Wireless Sensor Network” which has won 2 awards in the Hong Kong ICT Awards 2011 and is highly recommended by Guangdong Academy of Forestry and Guangdong Forestry Administration.

The winner of 2012 AABI Torch Award for Technology Transfer

👑 *Mr. Changwoo Park, CEO, Advanced Nano Products (Korea)*

Professor Park, Chang Woo, present CEO of Advanced Nano Products Co., Ltd found out that Korea had depended entirely on importing most nano-material products from Japan and struggled to find a way to produce them at home while he was working for LG Chemical Technology Research Institute. Meanwhile, he started for his new post as an assistant professor at Hanbat University in 1997, came to develop Indium Tin Oxide (ITO) powder which is a material to form clear electrode in a cathode-ray tube and block electromagnetic waves for the first time in Korea through the research project with his students. On the basis of this, he created Advanced Nano Products Co., Ltd. in order to commercialize liquid-form products of Target and Sol with his students for the purpose of “localizing material industry goods.”

The winner of 2012 AABI Torch Award for Internationalization

👑 *Mr. Ron Chang, President, Honeywld Technology Corp.(Chinese Taipei)*

Ron Chang, founder of Honeywld, who got his master degree of University of South Carolina, US, had been served as software engineer, manager, and senior director in Acer, Digital Equipment Corp., and SiS corp. since 1979. He has more than 25 year experience in Taiwan PC, and Semiconductor industry. During his serve as multimedia and SOC system senior director in SiS, he saw that software

differentiation and innovation are key for product success. At that time, Digital Home and TV are promising area in addition to the PC and mobile market.

In 2004, Honeywld corp. has been established as software company who provided software turnkey solution for digital home maket. The new company finished Asustek AS-101 network DVD player, and Dlink network DVD player software solution. To aim for one stop shopping and branding roadmap, he decided to design and manufacture SOC system whose first product is PowerMVP. He has been dedicated on Smart home application for 8 years. He believes that TV is new platform. Software and SOC system can realize the dream of Smart Home.

“InnoAsia has become a recognised international conference for fostering innovation and its commercialisation through knowledge transfer and business matching activities. It has also established itself as a perfect platform for thought leaders to share their views with a wide audience from different sectors,” said Mr Nicholas Brooke, Chairman of HKSTPC.

In addition to the Main Conference, following the tremendous success of last year, InnoAsia 2012 again held the high-profile Chairmen’s Forum, which gathered distinguished leaders from business and industry to exchange views and explore ways to build a smarter and greener Hong Kong. In the coming few days of the Conference, there will also be dedicated tech forums focusing on urban and environmental sustainability issues as well as healthcare and healthy aging.

HKSTPC, in partnership with the Hong Kong Business Angel Network (HKBAN) and the Hong Kong Venture Capital Association (HKVCA), will also once again hold the Hong Kong Venture Capital and Angel Investment Conference along with various investment workshops. In parallel, there will be InnoAsia 2012 @ PRD (Pearl River Delta), which will involve a visit by an overseas delegation to the Shenzhen High Tech Fair and related events. The conference will wrap up with dedicated forums on angel and venture capital investment matching.

“InnoAsia is an integral part of HKSTPC’s long-standing commitment to promoting innovation and technology. It reinforces our ongoing pledge to propel Hong Kong towards becoming a world-class hub for selected technologies. In addition to the

more mature clusters of electronics, IT and telecommunications; and precision engineering, we are putting a lot of effort into advancing the development of two key industries that are changing and shaping the world we live in: green technology and biotechnology,” added Mr. Brooke.

The four days at InnoAsia 2012 consist of the following key events:

- Day 1 : Opening ceremony; Main Conference; Chairmen’s Forum and industry networking event
- Day 2: Tech forums on urban and environmental sustainability and healthcare
- Day 3: Hong Kong Venture Capital and Angel Investment Conference, investment workshops and an overseas delegation visit to Shenzhen High Tech Fair and related events
- Day 4: Angel investment and venture capital matching

For further information on InnoAsia 2012, please visit <http://www.innoasia.net>.

Enquiries can be made on (852) 2629 6901 or by email to info@innoasia.net.

**First Int'l Conference on Robotics and Artificial Intelligence ICRAI 2012, held
at NUST College of E&ME**

The First International Conference on Robotics and Artificial Intelligence was organized at NUST, College of Electrical and Mechanical Engineering from Oct 22 to 23. The conference was held under flagship of IEEE and National University of Sciences and Technology (NUST). Chairman HEC Dr. Javaid Laghari graced the occasion as the chief guest. ICRAI is the first of its series, and this conference will be held biennially.

The conference covered latest and emerging trends in the fields of robotics and artificial intelligence including Intelligent Mechatronics and Robotics, Haptics, Tele and Medical robotics, Unmanned Vehicles, Prosthetics, Micro and Nano robotics, Artificial Intelligence, Neuro and Fuzzy control, Human Machine Interface and Automation.

Maj Gen. Obaid Bin Zakria HI(M), commandant college of E&ME welcomed all participants and honorable guests at the opening ceremony. He highlighted the importance of research conferences around the world and said that this is how knowledge integrates into development of great ideas. He appreciated the efforts put in by the Department of Mechatronics Engineering for arranging such an event. He said that “NUST College of E&ME has been a home to novel, state of the art projects and the research work being done here is no less than the work done internationally. Our students are technically sound, very talented and extremely competent and the work presented in this conference is a proof of that.”

Dr. Mahmood Anwar Khan, the Conference Chair informed that more than 110 research papers had been submitted to the conference and after a thorough review, 20 were accepted for oral presentation and 13 for poster. He also mentioned that the

conference was graced by four International key note speakers from USA, UK and Korea.

Dr. Francisco Sepulveda from University of Essex, UK gave an interesting keynote talk on “Brain Computer Interface Systems”. At the end of his talk, he praised the level of research being done in Pakistan.

Dr. Lynn E Parker from University of Tennessee, USA said in her recorded message that “The conduct of such an event in Pakistan shows the research maturity of the academic institutions”. She further assured to attend the conference next time.

Dr. Younus Javed, Dean NUST College of E&ME emphasized that such events and meetings give a chance to form collaborative projects and research groups.

Dr. Javaid Iqbal, Head of Mechatronics Engineering Department appreciated the turnout at the conference and said that the aim of conference is to have collaboration of national and international researchers from a wide range of academic and professional backgrounds to bridge the gap.

At the end of the ceremony, the Chief Guest Dr. Javaid R. Laghari, chairman Higher Education Commission (HEC) gave souvenirs to the foreign keynote speakers. In his address, the Honorable Chief Guest congratulated NUST College of E&ME for arranging 1st International Conference on Robotics and Artificial Intelligence in Pakistan. He mentioned that conferences like this are not only a platform for great minds to meet but also a venue for research collaboration. He said that everyone should make the most of this opportunity and socialize and discuss latest topics of research. He also mentioned that “this conference was the first of its kind and expected it to grow over the years into one of the prestigious conferences in the field of Robotics and Artificial Intelligence”.

A large number of participants from many Universities, colleges and research organizations of the country have benefited from this well focused and target oriented conference. Rector NUST Engr Muhammad Asghar also attended the conference.

Singapore to host World Entrepreneurship Forum 2013

The Action Community for Entrepreneurship (ACE) and the Nanyang Technological University (NTU) are pleased to announce that Singapore will be hosting the sixth edition of the World Entrepreneurship Forum (WEF), the world's first global think-tank dedicated to creating wealth and social justice through entrepreneurship, next year.

Founded in 2008 by the EMLYON Business School and KPMG under the patronage of former President of France Mr Nicolas Sarkozy, the WEF set out to be a meaningful platform for entrepreneurs, policy makers, experts and professionals from different parts of the world to gather to deliberate and design interventions to promote sustainable entrepreneurship for both economic and social benefits. ACE and NTU became Founding Members in 2010, joining the City of Lyon and the Lyon Chamber of Commerce on the WEF Board.

In 2011, Singapore hosted the WEF for the first time, attracting 200 think-tank members and foreign delegates from some 60 countries.

Mr Inderjit Singh, Member of NTU's Board of Trustees and Chairman of NTU's Enterprise Committee, as well as ACE Deputy Chairman Dr Steven Fang were in the French city of Lyon for the fifth edition of WEF just last week, from 24th to 27th October.

Said Mr Singh, “We are excited to be hosting the sixth edition of WEF in 2013 and look forward to replicating, or bettering, the success of the 2011 edition which was held in Singapore. As a global platform, the WEF is one key event which will allow the local entrepreneurship community to tap into ideas from other countries and contribute to the discussion on how we can make entrepreneurship effective—not just in driving the economy, but also social good. As the public-private movement championing entrepreneurship in the last ten years, ACE is perfectly suited as NTU’s partner to bring WEF to Singapore once again.”

Dr Steven Fang added, “It was a fruitful trip for us at WEF this year, and we came back with plenty of excellent suggestions which we can explore implementing in Singapore next year. ACE is very pleased to host WEF 2013 with NTU, which is well-regarded for its entrepreneurial programmes. Through this partnership, we are able to bring in, once again, a high-signature entrepreneurship event which will contribute to the vibrancy and learning of the entrepreneurship community here. We hope to build upon this momentum and elevate Singapore to play a more influential role in advocating entrepreneurship for the world.” Dr Steven Fang is also the founder of listed company Cordlife and now serves as its non-executive director.

WEF 2013 is tentatively slated for 30 Oct to 2 Nov 2013. More details for the event will be released after the WEF Board convenes in early next year.



Promoting entrepreneurship at KISAN 2012

Farmers' access to advanced technologies and innovations spurs growth within the agriculture sector. On this premise, ICRISAT's Agri-Business Incubation (ABI) program took the opportunity to promote agricultural entrepreneurship and showcase agro-technologies that are ready for commercialization at KISAN 2012, the largest agri-exhibition in India, held on 12-16 December at Pune.



As part of its ongoing National Agricultural Innovation Project (NAIP) on Handholding and mentoring of Business Planning and Development (BPD) units, ABI represented the Network of Indian Agri-Business Incubators (NIABI) at the event. About 1500 people visited the ABI stall, from which 132

potential leads were generated for technology commercialization support. Some of the key leads were on training programs for goat farming, promoting precision farming, and seed production, as well as incubation services from NIABI.

At the event, NIABI's clients had the chance to promote their ventures and products. Meanwhile, ABI's clients namely, ORLAB System Pvt Ltd (on soil testing kits) and Spectrum Renewable Energy Pvt Ltd (on bio-fertilizer from sugarcane waste/byproducts), and the BPD unit of Anand Agricultural University's client Kemrock Agri-Chem (on liquid bio-fertilizer), created awareness and generated sales and prospects for new dealers.

Over one hundred thousand visitors, mostly farmers and youth, visited the fair, where about 327 agro-companies from India and abroad showcased technologies on farm mechanization, pre- and post-harvest management of food crops, food processing, marketing and retailing