



Talk Innovation

Nepal NCO
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Social Policy and Economic Analysis Section
UNICEF Nepal

Preface

'Talk Innovation' is a series of inspirational talk events by distinguished influencers in their respective fields, to share knowledge on innovation and its significant role in development. The heart behind this initiative was found on the goal to inspire and motivate the country and its youths that solutions to their community's problems are found within themselves and not from the outside. UNICEF Nepal Country Office partnered and joined forces with multiple actors - government, private sector, academia, media house, and students- to realize knowledge sharing that can eventually lead to new knowledge generation for Nepal. The power of innovation has vast potentials to unlock new social and economic opportunities and lead to sustainable development. UNICEF Nepal is committed to supporting and working towards meeting the challenges of today and shaping a better future for Nepal. We hope the individual talks on innovation left positive impacts and brought new wave of ideas on the minds of the thinkers, planners, and doers of Nepal.

Tomoo Hozumi
Representative
UNICEF Nepal Country Office

Acknowledgements

This report documents the Talk Innovation program, a collection of talks on social innovation by distinguished influencers in their respective fields. The report was prepared by Ko Woon (Cori) supervised by Amjad Rabi, Chief of Social Policy and Economic Analysis.

Rabindra Giri contributed the article on Hans Rosling, *Hans Rosling mesmerises Nepal provides hard-hitting advice*, and Microsoft Innovation Center Nepal with interviews and reports on the speakers. All infographics and designing of this report were delivered by Ko Woon Park. A number of organizations and individuals contributed extensive support in this initiative, acknowledged in this report.

"If you want something new,
you have to stop doing something old."

- Peter F. Drucker



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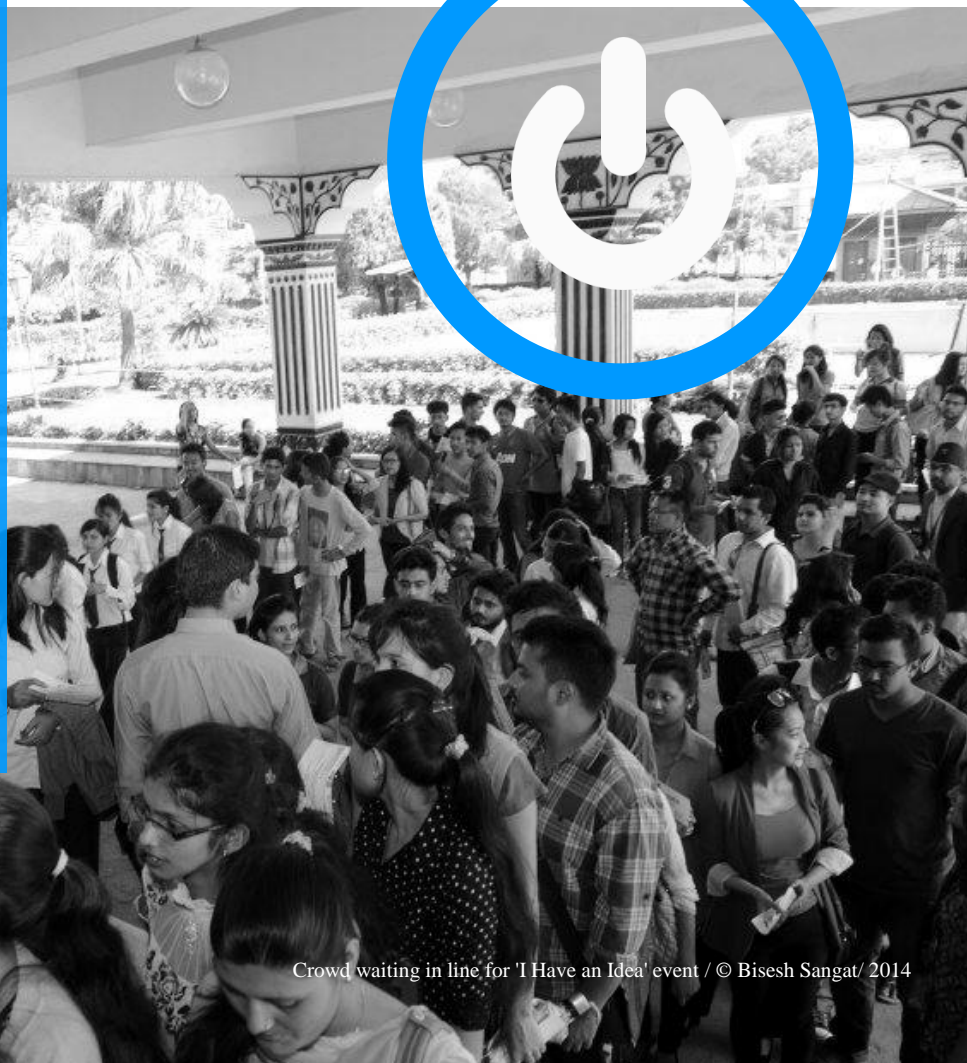
ECD	Early Childhood Development
FCHV	Female Community Health Volunteer
INGO	International Non-governmental Organization
GMO	Genetically Modified Organism
GPS	Global Positioning System
IT	Information Technology
JPL	Jet Propulsion Laboratory
MIC	Microsoft Innovation Center
NASA	National Aeronautics and Space Administration
NRRC	Nepal Risk Reduction Consortium
UNICEF	United Nations Children's Fund
VDC	Village Development Committee
WHO	World Health Organization

Talk 1

I Have an Idea

Innovation for igniting social change & unlocking potentials

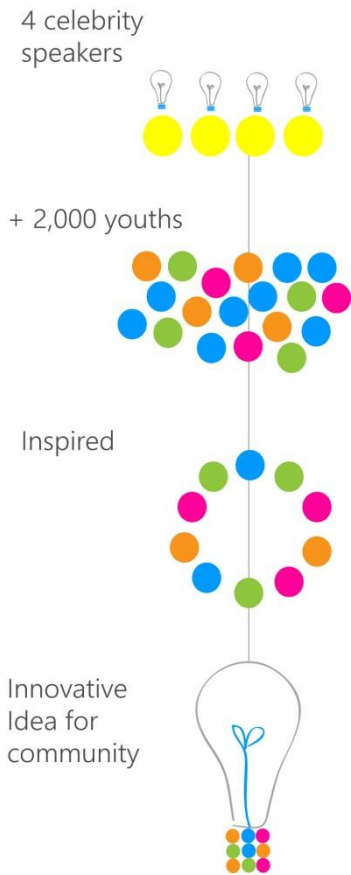
The 'I Have an Idea' event under the Idea Studio initiative was to promote and invest on the innovative ideas from Nepal. Idea Studio was an initiative by UNICEF National Country Office and the central pillars of Nepal's society-government, academia, business houses, media, and development sectors- to create a unique platform that can ignite social change and unlock young potentials to achieve sustainable development through social innovation. I have an Idea, under this grand initiative was designed as a motivational talk event, inviting 4 respected celebrities to give inspirational energy on the power of ideas. They shared personal stories of success and persistence on how their one idea changed not only their lives, but also brought about changes in their circle and society.



In the morning of July 13th, 2014, over 2,000 young people were standing in line for hours at Nepal Academy Hall.

Despite the scorching sun, the crowd gathered to be the recipients of the first-come first served entry passes for I have an Idea event. I Have an Idea, under the Idea Studio innovation initiative, was an opportunity to bolster the message of Idea Studio: ignite social change and unlock young Nepalese potentials through social innovation. The event was intended to build momentum for the Idea Studio competition. Initiated by UNICEF Nepal Country Office, the Idea Studio was a collaborative work with the central pillars of the society-government, academia, business houses, media, and development actors-to create a platform for Nepalese potential innovators to turn promising ideas into practical solutions to the social issues faced in local communities. Conceptualized as a nationwide competition for all Nepalese, Idea Studio aimed to crowd source home grown innovative ideas with social cause that can be the next solutions to today's problems.

I Have an Idea focused on inviting the next generation of leaders in Nepal, mostly college students, and motivate this group that future of Nepal lies in their hands by submitting ideas that can create social impact. The event was divided into a four-part speaker session. 4 respected national celebrities talked about their personal stories, reflecting on how their one promising idea turned them into who they are now. Speakers also engaged with the audience during questions and answers session, challenging and inspiring them to turn their creative ideas into action.



I have an Idea event atmosphere / © Bishesh Sangat/ 2014



Ani Choying Drolma, UNICEF Nepal National Ambassador / © Bisesh Sangat/ 2014

Talk 1. From Idea to Song

Ani Choying Drolma, UNICEF National Ambassador and Nepal's Singing Nun

Ani Choying Drolma's story was purely inspirational. Ani, who is more famously known as the "signing nun" shared her personal story from childhood on how she was raised and the challenging moments of her life as a child. Undaunted and brutally honest, she stated that whatever she came across in life has shaped her to become who she is today and challenged the audience to never give up, and not to dwell on the circumstance that can be seen as barriers in life. She added by saying one needs to imply their values and have strong desire to fulfill their dreams maintain inner prosperity. Her life story triggered strong waves of emotion, respect, and hope in every audience.



Paras Khadka, Captain of Nepal National Cricket Team / © Bisesh Sangat/ 2014

Talk 2. From Idea to World Cup

Paras Khadka, National Cricket Captain

As soon as the national cricket hero, Paras Khadka took stage, the audience roared with applause with a standing ovation. Khadka's underlined keywords were passion and teamwork. His relentless passion and great teamwork was what took the cricket team from a national stadium to World Cup. He encouraged the audience that no dream is too big. The national cricket team believed in their dream and reached to live their dream. When the speakers were asked during the panel discussion on how they deal with low moments in life, Paras responded that he never gets low. He explained there will be always someone better than you, so you should focus not on the surroundings, but focus on yourself getting better to that level or even more.



Nisha Adhikari, Actress / © Bisesh Sangat/ 2014

Talk 3. From Idea to the Top of the World

Nisha Adhikari, Actress

Actress Nisha Adhikari shared her journey climbing Mt. Everest. She broke the general public perception of actresses being fragile, need to be cared, and invests more on their outer beauty. Her rigorous journey up Mt. Everest broke all this stereotype. Her unyielding will and determination to carry on the climb despite shortage of oxygen, and physical fatigue helped her to be on the tracks, and finally reach the peak. It was only then she realized that the happiness from success is to be shared, and that being successful alone is meaningless. She added that in life all that matters is how hard you hit and how hard you can get hit, leaving this word: "It's

not that you can never give up, but you have to give up if need be and try again.”



Anil Shah, CEO of Megabank / © Bisesh Sangat/ 2014

Talk 4. Idea Studio from Soch (Thought) to Udhyog (Business): Idea-training-financing

Anil Keshary Shah, CEO of Mega Bank

An admired and well respected figure, Anil Shah, the CEO of Mega Bank, was the host of the Event, and the last speaker of the Day. He poignantly shared wisdom and his reflections on life and living. Anil in his inspiring speech reemphasized and challenged the audience to get involved in Idea Studio. He accentuated that Idea Studio is all about job creators and not job seekers, and that Idea Studio was not just looking for an idea, but the best idea. He explained the processes of Idea Studio, from submitting to getting mentored, and having the opportunity to be invested. He didn't forget to mention that the audience was not only Nepal's future, but also the present.

The program closed with an hour long dynamic questions and answers session with the audience. The audience was keen on asking the types of ideas Idea Studio is seeking for, mentorship process, investment amount, opportunities to ideas not shortlisted, etc., and they were thoroughly answered by the panel. I have an Idea campaign ended in success. Many national TV channels reported the event on the news segment. The story was also covered on national dailies like The Himalayan Times and Republica.

"If you believe you have an idea which is going to change your life and the lives of those around you then you should definitely get involved! It would be amazing to attend I HAVE AN IDEA next year and hear the stories of you guys at home.

You can! We can! Lets make it happen!"

*– Lex Limbu,
One of the most influential blogger in Nepal*

Talk 2

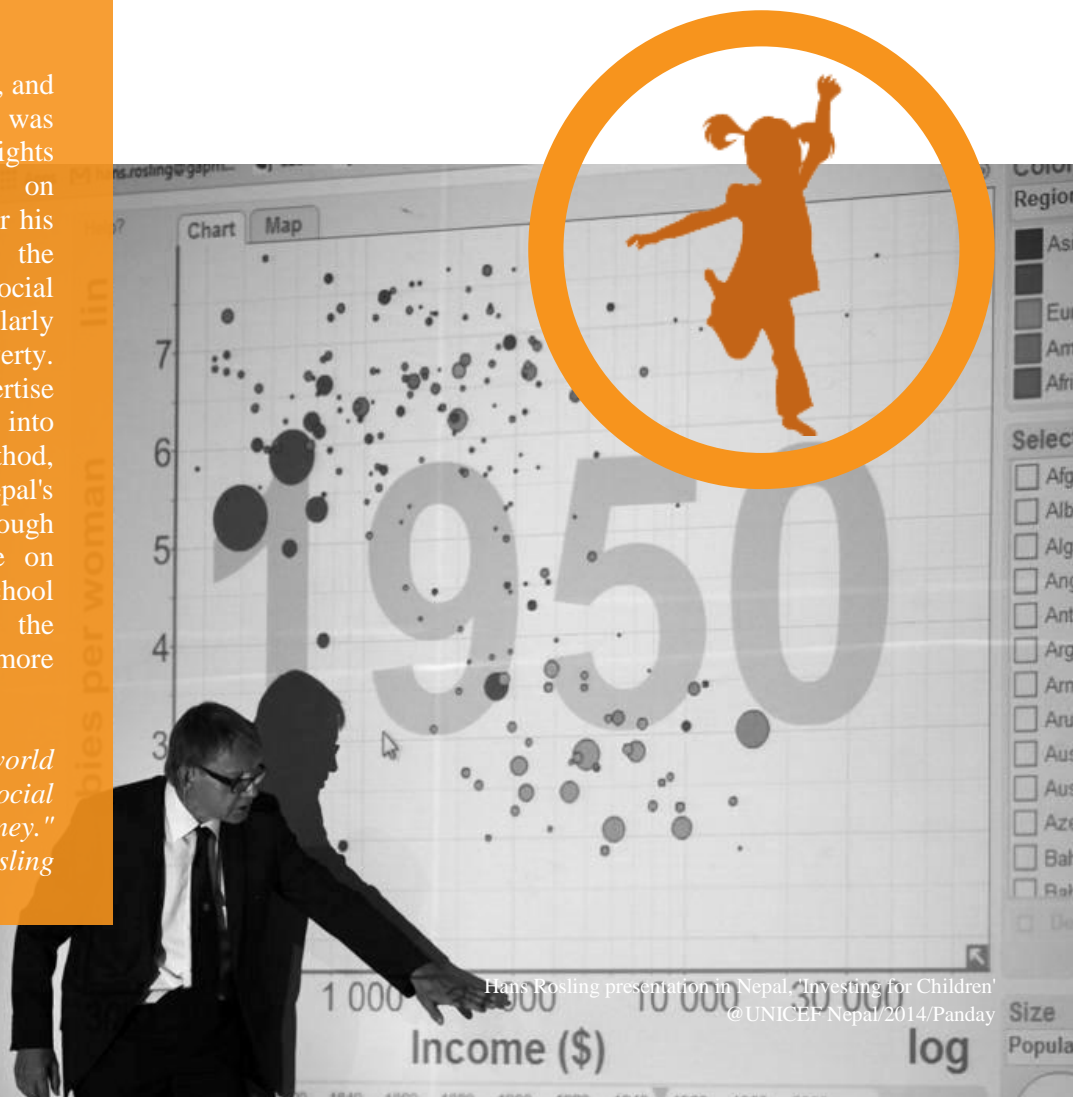
Dr. Hans Rosling

Innovation for better investing in children

Data visionary, global health expert, and innovative presenter, Hans Rosling was invited by UNICEF to share his insights on Nepal's present situation on development. Rosling is known for his stunning presentations on the observations of the world's broad social and economic trends, particularly tracking global health and poverty. Most famously known for his expertise in transforming dull statistics into illustrative and animated method, Rosling gave an assessment on Nepal's development progress. Although impressed by achievements made on child mortality and primary school enrolment rates, he predicted the country is posed for change, but more needed to speed development.

"Never before in the history of the world has any country made so much social progress with so little money."

-Hans Rosling



90% of world's data was generated over the last two years.¹

We are surrounded by a world flooded with data. Gathering data alone is hard work. On top of it, analyzing this influx of data can be overwhelming to people with high tolerance to numbers and statistics.



Data visionary, global health expert, creator of Gapminder, are some of the few of many great words to describe Professor Hans Rosling. Rosling is a globally acclaimed expert known for his stunning presentations on the observations of the world's broad social and economic trends, particularly tracking global health and poverty. Most famously known for his expertise in transforming dull statistics into illustrative, innovative method using animated charts and graphs, the global celebrity was invited by UNICEF to share his perspective on Nepal's present situation on development.

Talk 1. To the Public on "Investing for Children"

Organized by UNICEF and the National Planning Commission, over 500 audience of policymakers in government, diplomats and heads of development agencies, CEOs of the country's largest financial institutions, and students and academics filled the large hall for Rosling's presentation on "Investing for Children." Rosling made a frank assessment of Nepal's health and predicted the country is poised for change, but more needed to speed development. He gave impressive remarks on child mortality rates and primary school enrolment for girls and boys. "Never before in the history of the world has any country made so much social progress with so little money," said Rosling. "You are the world champions in lightweight health care, only you have no money to go further." His blend of serious statistics and animated presentation spiced with cheerful humor delved everyone into the presentation, ending with a standing ovation for Rosling.



Audience attentively listens to Hans Rosling presentation on 'Investing for Children' / ©UNICEF Nepal/2014/Panday

¹ Science Daily. *Big Data, for better or worse: 90% of world's data generated over last two years.* May 22, 2013. <http://www.sciencedaily.com/releases/2013/05/130522085217.htm>

Talk 2. To FCHVs and Paralegal Committees

When Rosling was not on stage, he travelled Nepal with his wife, Agneta. This was their second trip to the country since their last visit in 1972. They spent time with pre-school children at an Early Childhood Development Center at the Pragati Primary School, and also visited a birthing center in Chatrebajh VDC (Village Development Committee) in Kavre district to meet with community health workers and women's paralegal committees.



Hans Rosling doing peekaboo to children at ECD Pragati Primary School / ©UNICEF Nepal/2014/Panday

According to the Ministry of Health, there are approximately 52,000 FCHVs (Female Community Health Volunteer) in Nepal. They are at the forefront in reducing infant and childhood illnesses, promote immunization, and provide micronutrient supplementation throughout Nepal. With no salary from the government, FCHVs actively take care of mothers and children throughout the country. Rosling referred to them as "most intellectual capable women," and wanted to hear from them on how semi-literate women were trained to battle childhood pneumonia and to provide vital services to ensure safe deliveries of mothers and infants.

Rosling also sat with members of the women's paralegal committees, who were supported by UNICEF. Committee was formed to stop trafficking of women and girls, but now broadened their activity scope and referred to as Gender Based Violence Watch Groups. These women were whom Rosling referred to in his presentation as the agents of change responsible for bringing Nepal closer to the threshold of change

and development. Rosling called on the National Planning Commission and development agencies including UNICEF, to develop innovative income generating programs for women, and also invest more in creating jobs that can provide sustainable livelihoods. All in all, by doing so will be investing in children, the next generation of leaders in Nepal.

“Nepal now needs to make huge gains on the economic front,” he said and urged the development community to “look beyond the focus on software and training only, but also invest in hardware and infrastructure. Just be careful not to lose the gains you have made in the social sector in the process.”



Hans Rosling presenting on 'Investing for Children' in Nepal/ ©UNICEF Nepal/2014/Panday

HANS ROSLING

Hans Rosling is a professor of International Health at Karolinska Institutet, the medical university in Stockholm, Sweden. His 20 years of research on global health concerned the character of links between economy and health in Africa, Asia and Latin America. Rosling has been an advisor to WHO and UNICEF, co-founded Medecines sans Frontier in Sweden, and published a textbook on Global Health. He has also co-founded Gapminder Foundation, which promotes a fact based global trend by converting statistics into animated graphics through its very own Trendalyzer software that Google acquired in 2007. With this, Rosling gave innumerable lectures on the past and contemporary economic, social and environmental changes in the world.

“Rosling believes that making information more accessible has the potential to change the quality of the information itself.” - Business Week Online

Talk 3

Professor Jonathan Chang

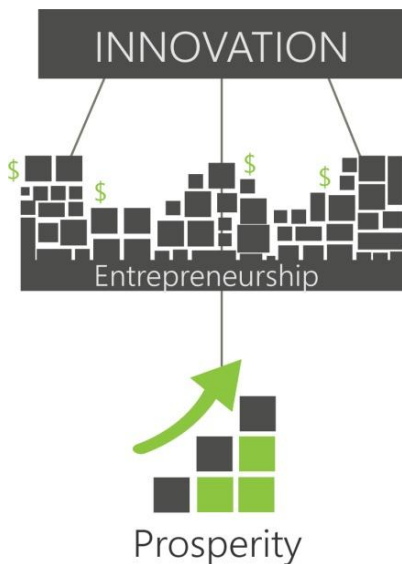
Innovation to Prosperity

UNICEF in partnership with Microsoft Innovation Center Nepal organized a talk program on 'Innovation to Prosperity' with Professor Jonathan Chang from Singapore Management University. The conference was packed to capacity with professionals from the public sector, business houses, academia, students, IT professionals, start-ups, and entrepreneurs. Chang's message was clear and precise: Pursuing innovation and entrepreneurship is key in helping a country prosper. With about 1,800 employable youths leaving Nepal everyday for work opportunity abroad, the conference was timely in terms of finding the solution from the inside and not on the outside.



Innovation paired with entrepreneurship is the key to prosperity.

UNICEF in partnership with Microsoft Innovation Center (MIC) Nepal organized the 'Innovation for Prosperity' talk event with Professor Jonathan Chang on March 19th, 2015 at Hotel Shanker. UNICEF has developed an ongoing partnership with MIC Nepal on multiple innovation projects to help solve the country's social issues using technology. First was 'ChlidApp,' an application developing competition to create apps that can be the solution to some problems related to children like teacher absenteeism, water sanitation, birth registration, etc. Second was 'Child Gameathon,' a game developing competition in developing games that can improve children's learning outcomes. If the first two projects invited the country's next generation IT professionals to develop innovative technology products, the 'Innovation to Prosperity' talk event stressed on how Nepal can keep these talented youth in the country: investing in innovation and entrepreneurship. According to the Nepal Foreign Employment Promotion board, around 1,800 employable youth leave the country everyday for job opportunities abroad. It is about time Nepal uses its hidden resources and create opportunities in house.



For this purpose, Professor Jonathan Chang was invited to share his expertise and knowledge on entrepreneurship and how investing in innovation is the key to prosperity. 135 participants attended the three hours conference among which were from the public sector (Ministry of Education, Department of IT, Department of Water Supply, Constitutional Assembly Members, National Planning Commission, etc.), academics, administrators from different IT background, business universities and colleges, social initiators working on entrepreneurships, development sector including INGOs, start-ups, pre-accelerators, etc.



Event atmosphere at 'Innovation to Prosperity' conference/©MICNepal/2015

In his keynote address, Jonathan pointed out the three lessons learned in his entrepreneurial career. First is "separating serious from the curious." Investing in the right partnership is critical for a company to be successful. It can make or break the company so having the right people on board is essential. Second point is to "hire slow and fire fast." It's to keep the like-minded people close to you and need to let go of those who does not share the same vision. Last lesson is to "dream the impossible before impossibility becomes a nightmare."

Following his speech, the conference continued with a panel discussion. Panelists included Jonathan Chang, Amjad Rabi, Chief of Social Policy and Economic Analysis at UNICEF, Dr. Chandra Mani Adhikari from National Planning Commission, Radhesh Panta, Executive Director at Nepal Investment Board, and Birendra Mishra, Director General of Department of IT at Ministry of Science and Technology.



Event atmosphere at 'Innovation to Prosperity' conference/
© MIC Nepal/ 2015

The discussion focused on how innovation can play a distinguished role in developing and solving the current issues Nepal is faced with today, and what could be the immediate next steps. One of the questions raised was 'what drives innovation?' To this question, Jonathan answered it is the comfort of being okay to fail. Many times, it is the fear that stops us from going further. Pushing the boundaries and understanding that not every idea will be successful and being content with it is the key. On the point "dream the impossible, before impossibility becomes a nightmare," panels agreed that this can be related to the policies and constitutions in Nepal which sometimes can be roadblocks in realizing innovation in reality. However, as one panel mentioned, it is important to be focused on where you want to be and this will help overcome all hurdles.



Jonathan Chang on 'Innovation to Prosperity' in Nepal/ © MIC Nepal /2015

JONATHAN CHANG

Jonathan Chang, Assistant Professor and Director of Lien Center for Social Innovation at Singapore Management University, is also a social entrepreneur having founded and co-founded 4 technology startups across multiple industries. Prior to relocating Singapore from the United States, Jonathan co-founded a social enterprise distributing healthy organic and non-GMO foods to corporations and schools. He was also in Rwanda through a fellowship from Columbia's Earth Institute, teaching social entrepreneurship and conducting research on whether entrepreneurship can be used as a tool for social change.

His published works also studies on the field of entrepreneurship and innovation: a case study on entrepreneurship in rural India for Stanford Graduate School of Business, and book on government and innovation with Esko Aho, the former Prime Minister of Finland.

Jonathan earned his degrees from the University of California at Berkeley, Stanford Graduate School of Business, and Harvard Kennedy School of Government.

Talk 4

Dr. Sharad Sapra & Tanya Accone

Fostering innovation to prosperity

On April 1, 2015, UNICEF Nepal in partnership with Microsoft Innovation Center Nepal held a talk event titled 'Fostering Innovation to Prosperity,' inviting Dr. Sharad Sapra, the Inaugural Director of UNICEF Global Innovation Center and Tanya Accone, UNICEF Senior Adviser on Innovation. In a room full of about 120 audience comprised of stakeholders working on entrepreneurships, start-ups, policy makers and educators, the speakers emphasized on how innovation can be a propeller for helping a country prosper.

"Innovation is willing to take risk and find something which others have not found."

-Dr. Sharad Sapra,
Director of Global Innovation Center, UNICEF

"In every problem there is an opportunity."

-Tanya Accone,
Senior Adviser on Innovation, UNICEF



"Innovation is willing to take risk and find something which others have not found."

-Dr. Sharad Sapra, Director of Global Innovation Center, UNICEF

Over the last few decades, Nepal made great strides in a number of areas for social development despite its difficult geographical terrains, prevalence of poverty, complexities in socioeconomic structures and a decade-long civil conflict. Hans Rosling, the data visionary and global health expert, quoted in his recent visit to Nepal, "Never before in the history of the world has any country made so much social progress with so little money." At the same time, there is still a long way to go for a higher-level Human Development of the Country. More than 520,000 Nepalese are leaving the country every year in search of opportunities and a prosperous life (Government of Nepal, 2014). In this context, there has been an increasing recognition that the conventional approaches to development alone may not be sufficient to accelerate development. The realization to find new solutions using new methods to the challenges facing societies has led innovation to take central stage supported by decision-makers at the highest levels worldwide.

On April 1, 2015, 115 participants were seated waiting to hear the talk on 'Fostering Innovation to Prosperity,' a conference organized by UNICEF Nepal in partnership with Microsoft Innovation Center (MIC) Nepal. The two parties recognized the vital role of entrepreneurs in transforming the society and have been continuously working together to unlock the potentials of the youth. This event aimed to bring stakeholders from different industry sectors together to discuss on how to build a supportive environment for the enormous number of potentials in Nepal.

After a welcome speech by Allen Bailochan Tuladhar, Regional Director of Microsoft and Country Director of MIC Nepal, a keynote address followed by Dr. Sharad Sapra, the Director of UNICEF Global Innovation Center, on how innovation is key in helping a country prosper.



Event atmosphere at 'Fostering Innovation to Prosperity'©MICNepal/2015

The audience comprised of policymakers, administrators for academic alliances, financial institutions, stakeholders working on entrepreneurship and start-ups were deeply inspired. Sapra moved the audience by emphasizing innovation is not a job, or a post, or a section at your office- it's an attitude and a mindset that one must have.

Following Dr. Sharad's presentation, a panel discussion was organized. Panelists included Dr. Sharad Sapra, Director of Global Innovation Center/UNICEF, Tanya Accone, Senior Adviser on Innovation/UNICEF, Amjad Rabi, Chief of Social Policy and Economic Analysis/UNICEF, and Bal Joshi, Founder of Thamel.com. The main discussion was on how innovation can help in developing and solving the current issues to create

a prosperous country, and what is the immediate step. It was an interactive session between the panels and the audience, where questions were received through various medium such as twitter, SMS, and handwritten memos. The audience was particularly interested in the stages from transforming an idea into innovation, as well as the difficult phase in carrying it out where most people give-up. Other questions raised were the three things one should avoid in pursuing innovation and whether education is parallel with innovation. Dr. Sharad Sapra and Tanya Accone explained the role of education in innovation and that innovation can be enhanced due to education. The inspirational and motivational event ended with a vote of thanks by Tomoo Hozumi, Representative of UNICEF Nepal.

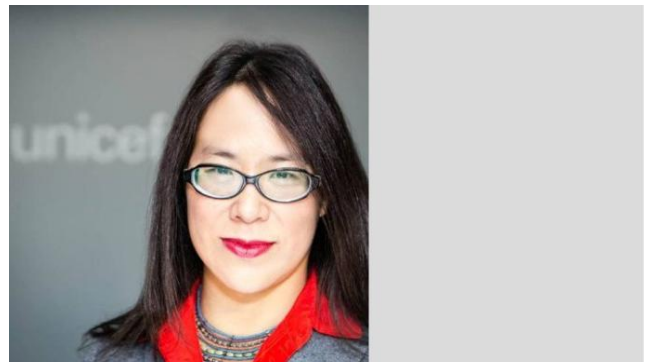


Dr. Sharad Sapra on 'Fostering Innovation to Prosperity' in Nepal/ © MIC Nepal /2015

SHARAD SAPRA

Dr. Sharad Sapra is the inaugural Director of UNICEF's Global Innovation Center. Dr. Sapra believes the role of an innovation team is to bring people (rather than problems) together. His goal for innovation is that each innovation labs around the world can hone in one and deploy the best solutions to localized challenges. His aim is to find solutions the stumbling blocks in delivering services, reducing inequities and achieving results for children. When these solutions are proven to be successful, they can be adopted and adapted by others and scaled to address the most pressing challenges around the world.

Dr. Sapra began his career with UNICEF India Office in 1983 after completing his degree in Medicine and Surgery and his post-graduate degree in Preventive and Social Medicine from Jiwaji University in India. After his post in India, Dr. Sapra served in various positions in UNICEF across the globe including posts in Maldives, New York, Iran, Kenya, Afghanistan and Uganda.



Tanya Accone, Senior Adviser on Innovation, UNICEF

TANYA ACCONE

Tanya Accone is the Senior Adviser on Innovation at UNICEF. Accone established and led UNICEF's global human capital futures and analytics portfolio in her role as Chief of Strategic Planning and Operations. During her career, she has nurtured various innovation and technology for development initiatives, spearheaded the development of Internet businesses and content portals throughout the African continent.

Her career focused on helping international public and private sector organizations understand how to amplify their impact through the convergence of innovation, communication and technology.

Accone has a Journalism degree from Rhodes University and completed her Master's Degree in Public Communication at American University.

Talk 5

NASA-JPL/ ImageCat

Innovation in Disaster Response

UNICEF Nepal Country Office invited NASA and ImageCat, two globally renowned organizations, on a fact-finding mission to Nepal related to disaster response. In this mission, Principal Investigators from each organization interacted with key stakeholders in disaster risk assessment and analysis, including government agencies, donors and research organizations to build possible partnership for future collaboration in this field, as well as to identify the research gaps related to risk assessment and analysis. The mission team also visited the students of Kathmandu University to inspire and educate students and young researchers with the latest technology using remote-sensing technology and map data products during an event of an earthquake or natural disasters.



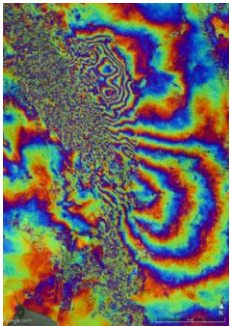
Margaret Glasscoe, Principal Investigator at NASA-JPL speaking at Kathmandu University/ @Tomoo Okubo/2015

Remote-sensing technology and map data products give rapid disaster assessment.

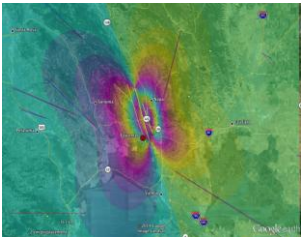
Since 1958, NASA Jet Propulsion Laboratory (JPL) launched Earth's first satellite and have been using aircraft to explore the land, sea, atmosphere, and more. NASA JPL uses cutting edge technology to make moderate to high resolution observations of global climate change, atmospheric phenomenon and land surface change. Their unique tools provide framework and products to support with disaster response and decision-making.

A fact-finding mission by NASA and ImageCat, two globally known leading organizations, was organized from November 3rd to 7th, 2014 in partnership with UNICEF Nepal Country Office. During this mission, Principal Investigators from each organization interacted with key stakeholders in the field of disaster risk assessment and analysis, including government agencies, donors and research organizations to build partnership for future collaboration in identifying the research gaps related to risk assessment and analysis.

During their stay in Nepal, the mission team visited Kathmandu University to give a talk to the faculty and students at the School of Engineering and Geomatics. Principal Investigators Margaret Glasscoe with NASA-JPL and Shubharoop Ghosh with ImageCat talked about the increasing opportunity for research in this area enabled by the open data and analytic models. Glasscoe introduced the various ways JPL supports with disaster assessment. With JPL's map data products and remote-sensing technology, data can be rapidly assessed and delivered through deformation maps which are observed by GPS, radar, thermal, etc. This cutting edge technology gives decision support and an end-to-end data system to rapidly deliver processed deformation maps and actionable information products in the event of an earthquake and other natural disasters. Students and young researchers were inspired and challenged to learn how the latest technologies can overcome existing difficulties. The lecture was broadcasted on national television through News 24 program.



Mapping earthquake with space-based radar
Original COSMO-SkyMed Data © ASI 2014S



Mapping earthquake with GPS
© NASA Jet Propulsion Laboratory



Mapping earthquake with radar
© NASA Jet Propulsion Laboratory



Event atmosphere at Kathmandu University/ ©Tomoo Okubo/2015

The mission team also met with key stakeholders in the field of disaster risk assessment and analysis to explore partnership opportunities for future collaboration. Meetings were organized in coordination with Nepal Risk Reduction Consortium (NRRC) to position this visit as a part of higher policy mechanism. Through this visit, stakeholders were able to learn how the latest technology can be adopted to the current system and overcome existing difficulties. For example, a building survey that took 10 years to

complete can be done in few weeks time with better accuracy using remote-sensing technology. Findings from the mission are expected to be reported in a feasibility study of future research related to risk assessment and analysis. This report will serve as a technical input to the future potential collaboration amongst UNICEF Nepal, government and key stakeholders with the aim of contributing to the national risk assessment and analysis.



Principal Investigators visit Ministry of Home Affairs
Emergency Center/ ©Tomoo Okubo/2015



Principal Investigators visit Sindhupalchowk
/ ©Tomoo Okubo/2015

"Innovation distinguishes between a leader and a follower."

- Steve Jobs

