



APEC Local Innovation Ecosystem Forum:

From Local to Global: Enhance the Public-Private Partnership

13 June 2019
Tomsk, Russia

Host



Organizer



Partner



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BACKGROUND



In the Asia-Pacific region, the population is getting more concentrating on the metropolis. This phenomenon has caused bottlenecks in the development of local towns. Thus, to promote inclusive growth and solve the developing problems of local towns, stimulating local economies becomes an important issue in the APEC region.

Acknowledging the issue mentioned above, the 2019 APEC Local Innovation Ecosystem Initiative aims to revitalize local economy by promoting Local Innovation Ecosystems in the APEC region. This initiative will provide the knowledge needed to construct the local innovation ecosystem in the APEC region. Key stakeholders such as MSMEs, startups, innovation cultivators, policy makers, and major corporations will be connected to encourage local innovation, entrepreneurship, successful business development, and revitalization of local industries.

The APEC Local Innovation Ecosystem Forum, “From Local to Global: Enhance the Public-Private Partnership”, will focus on the experience of local innovation cluster development and promote local townships to develop their advantages based on local industrial clusters to create industrial value chain in the APEC region.

If the local economies can fully understand the importance and opportunities of building the Local Innovation Ecosystem, they will be able to unleash their potential for creating a more sustainable, innovative, and inclusive growth toward a shared future.

ABOUT THE EVENT



This forum, expected to attract around 100 participants, aims to (1) share the knowledge of building the local innovation ecosystem in the APEC region; (2) connect MSMEs, startups, innovation cultivators, policy makers, and major corporations to encourage local innovation, entrepreneurship, business development, and revitalization of local industries.

In this one-day forum, followed by 2 panel discussions featuring panelists of professional background in local innovation development, the showcase session held in the afternoon is designed for 8 Startups / High-Growth SMEs recommended to share the best practices on their local innovation. Through interactive and sharing sessions, the participants will be empowered to promote local innovation and economic development.

AGENDA



Date: **13 June 2019**

Venue: **Conference Hall of South Ground, Technology and Innovation Special Economic Zone**

Time	Program
09:00-10:00	Registration & Welcoming Coffee
10:00-10:15	<p>Welcoming Remarks</p> <ul style="list-style-type: none"> • Mr. Nikita Ponomarenko, Deputy Director of the Department for Strategic Development and Innovation, Ministry of Economic Development of the Russian Federation (TBC) <p>Opening Remarks</p> <ul style="list-style-type: none"> • Ms. Wen Ling Su, Deputy Director General, Small and Medium Enterprise Administration, MOEA
10:15-10:30	Group Photo
Session 1	<p>Promote Local Development Through Cluster Development</p> <p>In this session, the experts and policymakers in the APEC region will share their views of local innovation ecosystem. The dialogue will focus on the cluster development experience of HGSMs (High-Growth SMEs)/ Startups.</p>
10:30-12:00	<p>Moderators:</p> <ul style="list-style-type: none"> • Mr. Yau-Jr Liu, Project Director, Research Division VIII, Taiwan Institute of Economic Research (TIER) (Chinese Taipei) <p>Panelists:</p> <ul style="list-style-type: none"> • Mr. Raine Heikkinen, Marketing Manager, Kiinteistö Oy Kaapelitalo (Finland) • Mr. Igor Sokolovskiy, Executive Director, Association of Innovative Local Cluster “Information Technologies and Electronics of Tomsk Region” (Russia) • Dr. Alexander Avstrieviskikh, CEO and Founder, Artlife (Russia) • Ms. Maria Dorofeeva, Active community participant, Conference organizer, Gorod IT (Russia) • Ms. Alfiya Kuleshova, Founder of Utro Zdes (Russia)

12:00-13:30	Luncheon
Session 2	<p>Promote Local Development Through Public-Private Collaboration</p> <p>In this session, the experts and policymakers will share their views of local innovation ecosystem. The dialogue will focus on the local innovation development through different forms of public private collaboration. Singapore, Israel and Russia will share their experience.</p>
13:30 – 15:00	<p>Moderators:</p> <ul style="list-style-type: none"> • Mr. Igor Rozhdestvenskiy, Co-Founder and Board Member, Association of Brokers in Innovation and Technology (Russia) <p>Panelists:</p> <ul style="list-style-type: none"> • Mr. Kelvin TAN Cheng Kian, Director, NUS Enterprise, (Singapore) • Ms. Klara Oren, Founder of L.N. Green Technological Incubator (Israel) • Mr. Nikita Ponomarenko, Deputy Director of the Department for Strategic Development and Innovation, Ministry of Economic Development of the Russian Federation (Russia) • Mr. Dmitry Bubnov, CEO & Co-Founder, ENBISYS (Russian) • Ms. Rimma Gordova, Executive Director, Ferment LLC (Russia)

15:00-15:20	Coffee Break
Session 3	<p>Showcase Session</p> <p>A platform for 6 Startups / HGSMs recommended sharing the best practices on their local innovation. 1 Startup/ HGSMs (High-Growth SMEs) will win the ticket to the 2019 APEC Local Innovation Ecosystem Forum in Thailand in August. (6 minutes presentation and 4 minutes QA for each startup)</p>
15:20-17:00	<p>Judge:</p> <ul style="list-style-type: none"> • Dr. Yau-Jr Liu, PProject Director, Research Division VIII, Taiwan Institute of Economic Research (TIER) (Chinese Taipei) –Convener • Mr. Raine Heikkinen, Marketing Manager, Kiinteistö Oy Kaapelitalo (Finland) • Mr. Kelvin TAN Cheng Kian, Director, NUS Enterprise, (Singapore) • Ms. Klara Oren, Founder of L.N. Green Technological Incubator (Israel) <p>Startups:</p> <p>Start ups / SMEs from APEC Economies and Local SMEs.</p> <ul style="list-style-type: none"> • Kiddocare Sdn Bhd, (Malaysia) (TBD) • PT Indo Natura Gemilang Abadi (Indonesia) • Ferment LLC (Russia) • Mirabilis (Russia) • Cropital (the Phillipines) (TBD) • Lirmi Chile SpA (Chile) (TBD)

*Please note that this agenda is subject to change by the organizer.

SPEAKER PROFILE



Mr. Yau-Jr (Tristan) Liu

– Project Director, Research Division VIII, Taiwan Institute of Economic Research (TIER) (Chinese Taipei)

Dr. Tristan Liu is the Former Commissioner of Economic Development Bureau in Taichung City Government. He is also known as a senior economist and policy maker at the national level involving industrial and trade policies. During the last decade of his career, Dr. Liu was in charge of the APEC SME Crisis Management Center (SCMC), Taiwan SME Research Center (TSRC) and helped drafting the national initiative for Hidden Champing Development, Social Enterprise Development, and the New Orientations for Industrial Competitiveness

Mr. Raine Heikkinen

– Marketing Manager, Kiinteistö Oy Kaapelitalo (Finland)

Raine Heikkinen has been working in the field of development and administration of art and culture venues for more than 15 years. As a marketing and development manager for Kaapelitehdas & Suvilahti his goal is to enable better working environment for the artists and creative industries.

The key to success is deep networking in local, national and international level and facilitation in human interactions. Currently he is a member of Trans Europe Halles board, a European network of independent culture centers. By developing new services and leading experimental projects his responsibility is to make the new tools and technologies available to users normally left out of such possibilities, including service design, AR solutions, measurement tools, networking events and so on.

Kaapelitehdas & Suvilahti is a former Cable Factory that is now an open cultural hub and the largest cultural center in Finland. Cable Factory houses 3 museums, 10 galleries, dance theaters, art schools, artists, bands and companies active in the creative industries. Once an industrial complex producing cables, the center now offers things to see, do and experience every day of the week for culturally inspired people of all ages. Cable Factory's event spaces are used for fairs, festivals, concerts and exhibitions all year round. Suvilahti is an anarchist in constant change. It is a former power and gas plant and today home to a wide range of cultural actors. Suvilahti's unique industrial milieu offers urban culture from circus and performing arts to major public events and music festivals.

Mr. Igor Sokolovskiy

– Executive Director, Association of Innovative Local Cluster
“Information Technologies and Electronics of Tomsk Region” (Russia)

Igor Sokolovskiy has been holding the position of Executive Director of the Association of Innovative Local Cluster “Information Technologies and Electronics of Tomsk Region” since 2015. The cluster's main areas of specialization are international, interregional and intercluster cooperation, improvement of the cluster's innovative infrastructure, cluster projects preparation and execution, as well as arrangement of advanced trainings for workers, managers and engineers.

Igor Sokolovskiy has been holding senior management positions in SMEs for more than 20 years by now. He has been dealing with competitive business environment, innovative business, food production and commerce. Back in 2005, he launched a non-profit partnership “Accord IT Incubator”, which focused on innovation management. As a result of its seven years of work, 14 companies were set up, with over 50 jobs created, multiple startups got financial support and vast experience of cooperation with international investment funds was gained.

Dr. Alexander Avstrieviskikh

– Founder and CEO, Artlife (Russia)

Alexander Avstrieviskikh is Doctor of Science, Professor of Commodity Research and Quality Control of Kemerovo Institute. He conducts research and development activities, attends conferences, publishes his academic articles and works on his new books.

Alexander is the founder and CEO of Artlife company, one of Russian leaders producing wellness products, culinary cosmetics and dietary supplements. Moreover, Artlife is an initiator and co-founder of the Dietary Supplements' and Foods for Particular Nutrition Uses' Developers and Producers Association (Russia). In 2002, Artlife won the "1,000 Best Russian Enterprises" competition. In 2003, the company has become a trusted leader among other Russian companies. Nowadays, Artlife is one of the leaders at global functional nutrition, pharmacology and cosmetics markets.

Maria Dorofeeva

– Active community participant, Conference organizer,
Gorod IT (Russia)

Gorod IT ('IT City' in Russian) is a community of Tomsk IT industry. It consists of the management and employees of local IT companies. The main purpose of the community is to establish and facilitate a communication platform aimed to spread the knowledge and share the experience among technology companies and professionals, with a common goal to cultivate the IT ecosystem. Over 150 companies are involved in the community. The anchor event organized by the Gorod IT community is the conference bearing the same name, which has been held since 2010.

Alfiya Kuleshova

– Co-owner and Director, UtroZdes, chain of delicacy boutiques (Russia)

Back in 2015, Alfiya Kuleshova set up a family delicacies boutique together with her sister. In 2018, their own trademark and a line of brand tea (more than 30 product types) were officially registered. In 2018, she won traineeship from Business Development Foundation and went to Kazan to visit manufacturing companies.

In 2019, she was awarded as Entrepreneur of the Year, according to Live TV. It took just three years to bring the teatime tradition back to life for many families in Tomsk. The team eagerly participates in charity actions by helping disabled people, children and war veterans. Aside from tea and coffee, the company offers healthy delicacies. People usually bring their whole families to visit the boutique for teaching kids to maintain good old traditions.

The third family boutique is going to be open soon; it will mainly focus on various delicious gifts.

Dr. Igor Rozhdestvenskiy

– Co-founder and Board member, Association of Brokers in Innovation and Technology (Russia)

Igor Rozhdestvenskiy earned his PhD in Physics from Leningrad State University in 1987. For the past 10 years, he has been working as the Director of Ingria, a business incubator, and the Managing partner of Xmas Ventures fund. He is a co-founder and member of the Association of Brokers in Innovative Technologies, and CEO of Martal SPb – a representative office of Martal Consulting Group, an advisory firm and business development veteran, operating globally since 2003.

Igor is a co-founder and mentor of such successful startups as Profiscope, Pilgrim XXI, Pruffme and SpeakerGuru. Besides, he is an active participant, lecturer and speaker of international events dedicated to technology innovations development, managing consulting, investment promotion and Russian companies entering the global market.

Mr. Kelvin Tan Cheng Kian

– Programme Director, NUS Enterprise (Singapore)

Kelvin leads the corporate partnerships role in NUS Enterprise and also heads up the Business Development in Smart Systems Institute (SSI). SSI has advanced data analytics and AI research partnerships with TsingHua University, ZheJiang University, Southampton University and Keio University.

He is identified with co-developing corporate accelerator programs with Bayer Grants4Apps, L’Oreal Startup Runway, Mercedes Startup Autobahn, Huawei i5Lab and Symphony Creative Systems of NYK Japan as well as innovation challenges with Singapore Airlines, DANONE, MundiPharma, Maybank, Ericsson ONE Challenge, Shell IdeaRefinery, P&G, Microsoft, SMRT, Ikea and THERO of Guangzhou, China.

Currently, he is the NUS Enterprise lead for a 3-year old Modern Aging Spore program which was funded by Ministry of Health and has inspired startups in developing innovative services and products for the seniors. In research, he is involved with assistive technologies like telehealth and robots which could be applicable in the community and home settings.

Prior to joining NUS, he founded an interactive multimedia startup and held management positions in HP, AT&T, M1, ServTouch-WyWy and Telecoms Authority of Spore.

He holds a Master in Gerontology (SUSS, Spore), MBA (Oklahoma City University) and BEng in Electronic and Communications (University of Manchester, UK).

Ms. Klara Oren

– Founder, L.N. Green Technological Incubator (Israel)

Klara Oren – an Israeli air force major, mathematician, and a dapper grandmother to 7 grandchildren, but this not the end of the list. She also appears to be the first and only female founder and CEO of one (and the last!) of 26 Israeli techno incubators, LN Techno Incubator in Haifa. Over the years Klara has established about 100 companies in various fields were, and some of them have become real success stories. Still, her career keeps moving forward and she also serves as an Active Director in several leading companies in Israel and as a lecturer of Entrepreneurship courses and Seminars on behalf of MASHAV at Merkaz Carmel.

L.N. Green Technological Incubator has 45-50% of successful projects, while 5-10% is considered to be a good result worldwide. L.N Innovative technologies received seven times excellence awards for the outstanding project of the Technological incubators in Israel, and twice the Excellence awards for the outstanding Incubator.

Mr. Nikita Ponomarenko

– Deputy Director of the Department for Strategic Development and Innovation, Ministry of Economic Development of the Russian Federation

Mr. Dmitry Bubnov

– CEO and Co-founder, ENBISYS (Russia)

ENBISYS was founded in 2006 in Tomsk, Russia, as a provider of integral solutions in custom software development. The company works on most challenging projects in the Healthcare, EdTech, Oil&Gas, Retail and other domains. More than 25 developed Projects are ENBISYS's contribution for the better and smarter world.

One of the company's products – Plario – is a unique adaptive learning system currently focused on mathematics. Plario started as a joint project by ENBISYS and Tomsk State University. It aims to increase learning outcomes and achieve this efficiently with unique Machine Learning algorithms.

Rimma Gordova

– Executive Director, Ferment LLC (Russia)

Rimma Gordova holds the position of Executive Director at Ferment LLC. Since 1998, the Tomsk-based Ferment Company has been developing, producing and selling dietetic nutrition. Particularly, they created a novel probiotic bio ice cream “Desant Zdoroviya” which is used in the fields of healthcare, medicine, biotechnology, safety.

There are five highly professional members in the company’s team; the project was developed and brought to Russia’s regions in a relatively short time due to effective management. Production quantity and amount of profit have increased significantly too; the dealer network now works in 68 regions of Russia, in Belarus, Kazakhstan and Uzbekistan.

The company and its products won multiple international and local awards for quality, effectiveness and safety; it was acknowledged as the best producer of functional nutrition for preschool- and school-aged children. In 2017, Ferment’s project on preventive treatment of dysbiosis in children was awarded the best medical and social project of Russia.



Kiddocare Sdn Bhd (Malaysia)

– Ms. Nadira Mohd Yusoff, CEO/Founder

Nadira is the founder and CEO of Kiddocare, a technology-driven platform that connects parents with reliable, trained and certified baby sitters. Available as downloadable application, parents are able to get personalized babysitting services either on-demand or long term services, straight to their house or any other location they require. Babysitters also known as Kiddocarers, are given the opportunity to grow their careers as professional nanny, or, as a childcare entrepreneur with Kiddocare. Kiddocare started operating in October 2018 in Klang Valley, and will be available nationwide beginning May 2019, and planned for ASEAN expansion by December 2019.

Kiddocare also offers Pop-Up Nanny services that allow organizations and event organizers to provide low-cost onsite childcare service without discounting safety and comfort of the children. Kiddocare is Malaysia's first mobile babysitting service, with comprehensive on-boarding and screening processes, also developed to be gateways into families.

Company Web: <http://www.kiddocare.my/>

Contact us: nadira@kiddocare.my

PT Indo Natura Gemilang Abadi (Indonesia)

– Dr. Noryawati Mulyono, Cofounder

Winners in entrepreneurship challenge:

2012: Runner up Winner in Wismilak Diplomat Success Challenge Session 3

2016: Grant of Inkubasi Bisnis Teknologi (Indonesia Ministry for Higher Education).

2017: Runner Up Winner dalam Open Ideo Circular Design Challenge 2017: Ellen MacArthur Foundation (Malta)

2017: Winner DBS Social Venture Challenge untuk Idea Category

2018: Winner DBS Entreprise Grant

2019: Entrepreneurship grant from Indonesia Ministry of Research, Technology, and Higher Education

Company Web:

Contact us: noryawati.inga@gmail.com

Cropital (The Philippines)

– Ms. Ereeka Mesiona, Chief Investment Officer

WORK EXPERIENCE

Cropital, Quezon City 2018-Present

Chief Investment Officer (January 2019 - Present)

- Leads strategy for Cropital’s fundraising goals and fund management in tandem with CEO;
- Manages and investor relationships and grants;
- Provides support in maintaining stakeholder relationships.

Good Food Community, Quezon City (October 2018 – Present)

Special Projects

- Leads the research and development of new business lines;
- Organized Fork to Farm, a farm tour designed to engage more individuals and introduce them to organic agriculture.

Smarter Good, Makati City 2014 - 2018

Assistant Development Manager (April 2017 – October 2018)

- Leads fundraising developments by setting goals, implementing development strategies, and ensuring deliverables are met;
- Strategizes with a team of five to deliver development, marketing, and communications content (e.g. grant proposals, reports, and fundraising);
- Organizational functions include coaching to junior staff, onboarding and training new team members, and business development.

Company Web: <https://www.cropital.com>

Contact us: eka@cropital.com

Lirmi Chile SpA (Chile)

– Ms. Cristina Gutiérrez Neira, Pedagogy Department Coordinator

Promote that students are able to use and benefit from the technological and cultural tools available to generate meaningful learning in the disciplinary field and personal development. My goal is to be part of the relevant changes in education and prepare the way for the students of the new century.

WORK EXPERIENCE

Pedagogy Department Coordinator, Lirmi SpA (02/2018 – Present)

Development of tests and didactic material for primary and secondary students, benefiting more than 10,000 teachers and 100,000 students.

Coordinator of the pedagogy staff for the development of new pedagogical resources.

Head Professor of Biology, Chemistry, Physics – Liceo Comercial Carahue (03/2014 - 06/2018)

Company Web: <https://lirmi.com/>

Contact us: cristina@lirmi.com

Ferment LLC (Russia)

– Ms. Rimma Gordova, Executive Director

We have developed a unique technological process of probiotic products production. It is based on the difference in the sensitivity of micro-organisms, at various stages of their cell cycle, to the enzymosis environment of digestive enzymes in the human gastrointestinal tract and it permits to correlate the time period the microorganisms advance along the cell cycle and the period the chymus moves through the aggressive medium of ventricle and duodenum. Thus Bio-Ice Cream novelty lies in the new enrichment method and a new method of bacteria preservation (using cold). It permits to produce a probiotic product containing a new form of well-known strains of probiotic bacteria that are widely used in the biotechnology. Bio-Ice Cream is the only food product that ensures an efficient intake of probiotics.

Company Web: <http://bioice.ru/English>

Mirabilis, Siberian woodwork factory (Russia)

– Ms. Elena Aksyutina, Founder and CEO

Mirabilis is the Siberian woodwork factory. Mirabilis produces woodwork from solid timber species, mostly from Siberian pine. The factory offers a wide variety of products: 3D puzzles, walking wooden toys, brain teasers, wooden sculptures, wooden paintings, end grain cutting boards. The hand-made products are created using natural materials: solid Siberian pinewood treated with mineral linseed oil, with no coloring or varnishing. The factory is located in a pristine area of the Siberian taiga.

Company Web: <https://event.smartbusinessstrips.ru/en/partners/mirabilis/>

Best Practice from APEC Economies



