



UPDATE No. 110

For members *first*

July 2014

In this Update:	page
Where is the Future?	6
AfriLabs in Berlin	15
BSR Stars - Innovation around the Baltic Sea	11
About Clusters	2
Social Entrepreneurship	3
Winners of Competitions in the Caribbean and Germany	8
Right Ecosystem for Knowledge Valorization	12

NEW on SPICA World Map: Azerbaijan, Brazil, Germany, India, Nigeria, Poland, Romania, Tanzania, and United Kingdom, More on page 10

Reports from Algeria, Antigua, Armenia, China, Estonia, France, Germany, Indonesia, Jamaica, Liberia, Morocco, Senegal, South Africa, Sweden, St. Lucia, Trinidad & Tobago, Tunisia, Turkey, United Kingdom, USA and Zimbabwe

Dear Member and Reader,

Social Entrepreneurship is gaining more and more attention. It seems that – finally – understanding develops that entrepreneurship means more than just aiming at the highest possible financial profit. This is why we have looked for information about this topic and provide details about a few activities in this sector, These “samples” and the links included may serve as teaser and entry point to this topic. And these is more to read in this “SPICE Update”

Women Enterprises find less attention, but are more profitable

After five years of ANDE’s work now the annual “State of the SGB Sector: Impact Report” has been released including interesting findings regarding the development of the sector of “Small and Growing Businesses” (SGB). In this report ANDE states

- A tremendous growth in the number of organizations and amount of capital and funds active providing finance to SGBs. These organizations

have a very diverse background (from philanthropic to capital return-seeking) and a wide range of goals and interests.

ANDE also identified a growing engagement of corporations in the sector.

The report states an increasing need for “a common language” to describe the social and environmental impact and ... continued on page 5...

Sweden's first graduate course in Social Entrepreneurship

SESPA, Societal Entrepreneurship in Sparsely Populated Areas is an project interdisciplinary involving over twenty researchers from six different subjects in Mittuniversitetet in Sundsvall, Sweden as well as many researchers from

other Swedish universities. The aim of this project is to analyze how social entrepreneurship can contribute to sustainable development of local communities and business ness in sparse structures.



The project seeks to understand why and how social entrepreneurs do not only focus on growth and profit, but combine their action with a social commitment. SESPA is looking at such initiatives not only in the business sector, but also within the government, big companies, the voluntary and the education sector. ... continued on page 3....

Where is the Future?



The **Baltic Dynamics** conferences (held annually since 1995) are one of the most important meeting places for the business incubation and entrepreneurship support scene. The Baltic Dynamics 2014 will be held **Sep 17–19, 2014** in **Tartu, Estonia**. Read more on page 6

Protection of Innovation



This year's annual conference of ADT, "Protection of Innovation and Enterprises in Innovation Centers" will be hosted by the Life Science Centre Dusseldorf and will be held in the "House of the University", September 21 – 23, 2014. More detail on page 17

From Start-Up to Growth

The Annual International Conference of UKBI with a multi-faceted program will be held **November 27-29, 2014** in **Warwick, UK** – home of one of the oldest science parks in the Country For more details about the program and registration read article on page 5



InnoWASTEon - Green Start Ups wanted

The Start-Up competition **InnoWASTEon** is calling green start-up companies to apply. The Berlin start-up network Green Alley and the crowd funding



platform Seedmatch joined to find the best ideas and concepts for a waste-free future. Start-up entrepreneurs and, young business are invited to submit their business ideas related with environmental matters and recycling. Those who bring a new perspective on resources, have ideas how to use waste as a resource or want to revolutionize the waste management system should apply for this award . www.innowasteon.de.

Six to eight participants will be selected and invited to a pitching event in Berlin to present their ideas to a wide audience of experts and media representatives.

A jury of experts from industry, academia and start-up scene will select the three winners of the EUR 5,000 prize money. The award includes

- rent-free workspace in Berlin, including basic infrastructure
- access to a network of experts and other young entrepreneurs from the area of waste, recycling and environment
- press conference for their business ideas

The competition is open to all who are developing new perspectives and innovative approaches to green economy - even in the early phases of idea generation. A guide to apply is available on website InnoWASTEon

June 15, 2014 was the deadline for submissions and more than 70 proposals were received. The winners will be announced on the [website](#) .

Handbook Internationalization for Bio Clusters

ClusterCollaboration is an instrument provided by EU DG Enterprise & Industry to enable cluster organizations to play an active role on the international cluster arena. The platform provides information and networking support for clusters in order to improve their performances and increase their competitiveness through the stimulation of transnational and international cooperation. An example for an outcome of this activity is the

Handbook of Recommendations for Internationalization and Best Practices for the Life Sciences sector.

This handbook provides valuable information about the specificities of this business sector under chapter head-

lines like “Different typologies of “going international”, “The clusters' role and the contribution of bioXclusters” and “Requirements when facing international markets: SMEs vs large-scale companies”. It also provides information about the Life Sciences sector and includes chapters with recommendations and References.

A copy of this handbook can be downloaded from the **ClusterCollaboration** [website](#)

Contact: [Florian Plocek](#),



More about Clusters

The Cluster Observatory



Clusters at your fingertips

Since 2006 the Cluster Observatory worked as a

project funded by EU at [DG Enterprise and Industry](#). In 2012 the Cluster Observatory (CO), was separated from the European Cluster Observatory, and now is run privately by the Center for Strategy and Competitiveness, Stockholm School of Economics in Stockholm, Sweden. The Cluster Observatory is an online, free platform providing data and analysis of **clusters, cluster organizations and regional microeconomic framework conditions** in Europe. The observatory also includes a **cluster library and a classroom for cluster education** as well as **reports** on clusters and regional competitiveness conditions. The CO has three target groups

- Researchers (database)
- Policy makers and public staff (reports and analysis, program evaluation)
- Cluster organizations (cluster evaluation, benchmarking and coaching)

Contact: Sergiy Protsiv, Sergiy.Protsiv@hhs.se

SDO Profile: www.spica-directory.net/asf/?id=2660

ESCA - European Secretariat for Cluster Analysis

ESCA - The European Secretariat for Cluster Analysis was established to continue the suc-



cessful work of the [European Cluster Excellence Initiative \(ECEI\)](#) to offer practical advice to cluster management organizations.

Clusters are complex and dynamic structures, subject to continuous change. Strong clusters can promote economic growth through leveraging the innovation and business potential of a region. In this context

ESCA offers services in two areas:

1. promote cluster management excellence through benchmarking and quality labelling of clusters and cluster management organizations.
2. ESCA supports cluster policy makers and managers with advice on cluster development.

ESCA was established by one of the leading German innovation agencies VDI/VDE Innovation and Technik GmbH and collaborates with acknowledged clusters experts.

Contact: Thomas Lämmer-Gamp, tlg@vdivde-it.de

SDO Profile: www.spica-directory.net/asf/?id=2661

Sweden's first graduate course in Social Entrepreneurship

Continued from page 1... After research has been focused for many years exclusively on entrepreneurship aimed at reaching the highest financial profit, SESPA sees a growing movement in society towards a broadened perspective on entrepreneurship, which also includes the social and societal impact – a return to the meaning the word “entrepreneur” had in many countries until it was reduced to financial profit.

SESPA works not only with scientists but involves representatives of communities at local, regional, national and international level to develop and disseminate knowledge about social entrepreneurship and social innovation. The project presents role models and creates new methods that can be used in practice.

Led by Mittuniversitetet the project already has resulted in **Sweden's first graduate course in social entrepreneurship** that is included in the Bachelor program “Ekoentreprenör”. Also a number of spin-off projects; including a **social incubator** as well as a **Social Inno-**

vation Park in Östersund, Sweden, have resulted from the the project. SESPA has provided a substantial contribution to national and international research and development of knowledge about social entrepreneurship and innovation, for example the international anthology: “Social entrepreneurship: leveraging economic, political, and cultural dimensions”, published by Springer in 2013.

As part of spreading knowledge and creating a platform for cooperation and exchange of experience SESPA initiated the project **Entrepreneurship Days**. This is an annual conference (since 2009) with international speakers from research and practice and the award “Social entrepreneur of the Year.”

More about Entrepreneurship Days and see programs from previous years on the [SESPA website](#).
Contact : Lovisa Grängsjö, lovisa.grangsjö@miun.se



Design, Develop & Grow Social Innovation

The project “**Social Innovator**” was initiated by [National Endowment for Science, Technology and Arts \(NESTA\)](#) and jointly started by collaboration with the [Young Foundation](#). It is hosted by the [Social Innovation eXchange](#), a global community of over 700 individuals and organizations committed to promoting social innovation. “**Social Innovator**” was started to bring together ideas, resources and case-studies to find practical solutions to social problems and to explore ways to support social innovation. The website covers a wide range of topics to guide and support the practice of people who can contribute to the social economy: from policy-makers and social organizations to foun-

dations and philanthropists. Actual topics on the website are :

Venture philanthropy describing the “idea behind” and giving information about organizations

Innovation hubs, shared work spaces specifically designed to promote collaboration and innovation and characterizing examples in some countries

Social Innovation Park, developed by DenokInn, the Basque Centre for Social Innovation, Entrepreneurship and New Business Development. (see article below)

Contact: [Louise Pulford](#),

Website: <http://www.socialinnovator.info/>



Building the first Social Innovation Park in Europe

The project to build Europe’s first Social Innovation Park (SIP) is located in Santurtzi, (Great Bilbao area of northern Spain). SIP is set up to bring together third sector organizations, charities, NGOs and businesses focused on social innovation to provide opportunities for working together, learning from each other, and developing new enterprises in a highly innovative environment. SPI is supported by the local authorities and the Spanish Government with an initial budget of €6 million and aims at hosting more than 50 international companies and associations. SPI also will host the ‘**Social Innovation Laboratory**’, providing opportunities to generate new social enterprises that will be incubated in the park, with access to training, mentoring and evaluation in the process. Specific training for upgrading the quality of services for third sector insti-

tutions, organizations and enterprises will be available, in the form of a ‘Social Innovation Academy’.

SIP has 60,000 m² of land available with 2,500 m² of space in buildings for university education, training, R & D, and (start-up) companies.

The SIP project is run by Denokinn, the Basque Centre for Innovation, Entrepreneurship and New Business Development. DenokInn “promotes a comprehensive approach towards innovation in order to identify and promote new business opportunities and services in existing firms and/or within the public sector”.

SDO Profile: www.spica-directory.net/centers/?id=2684

Website [Social Innovation Park](#)

Website [Denokinn](#)

Contact: jriano@denokinn.eu



SPICA Directory Clean-Up

The process to “clean” SPICA Directory is under way. Profiles of business incubators, technoparks, and associations that have not been updated for more than five years receive invitations to update their profiles to

remain listed in the directory. Organizations that do not react as first step are listed as “not active organizations” and after another two years are deleted from the directory.

Innovation, Entrepreneurship, Startup, Accelerated Growth



The annual international UKBI conference each year offers a wealth of learning and networking opportunities. Spread over two days the conference provides the opportunity to participate in roundtable discussions, plenary sessions, incubator tours, interactive workshops and much more. The program for this year's UKBI Conference to be held in **Warwick, UK November 17-29, 2014** includes **Intensive Workshops** like "Inspire Personal Development Module 4: Operational Processes" which is part of a series of UKBI Personal Development Workshops aimed at Business Incubator Managers and their staff. Another intensive workshop scheduled is "Inspire Development and Monitoring Process" that will offer to learn more about how the Inspire program of

UKBI. Also on the program are **Incubator Tours to visit** Coventry University Enterprises including the Serious Games Institute and to the University of Warwick Science Park (one of the oldest Science Parks in the UK) with an opportunity to visit the Venture Centre **Conference sessions** will cover topics like the "Start Up Roundtable: How Important is Pre Incubation?" and the entrepreneurship panel discussion: "Should we be encouraging Entrepreneurship from an earlier age?" as well as the accelerated growth panel: "Are Accelerators the Answer to Encouraging Growth?" and the innovation roundtable: "Getting the most out of Soft Landing Zones". There are many more topics, roundtables and workshops on the program. For detail, please visit the [website](#) and for registration use following [link](#)

More than 5,000 participates went "Into the Wild"

In 2007 it began as a German bloggers meeting- in 2014 re:publica welcomed more than 5,000 attendees (almost half of them female guests) and during four days 450 speakers from more than 30 countries on 6 stages and became one of the largest and most important social media festivals of the digital society featuring more than 250 hours of programmed sessions. The heterogeneous mix of participants is special for a technology-inspired conference and ensures the unique atmosphere and mood of the event. Activists, coders, artists, business people, business representatives, and many other areas of life and creativity come together every year. Possibly an event of this size is just too large for keeping an overview, but on the other hand everyone in this wide range of offers can find his/her

own interesting and important topics and like-minded people to meet with and discuss politics, technology, economy, science, culture and society. For those who could not attend the re:publica 2014 an opportunity for getting access to information and presentations is on the [website](#). Attending the event, for example, was a group of members of AfriLab, the network bringing together the ICT hubs of the African continent. Some of them used the opportunity for meeting with SPICE Group (see article on page 19). **Website:** <http://re-publica.de/> **Contact:** info@re-publica.de **SDO profile** [ArfiLabs](#)



Caribbean Next Generation Entrepreneurs will benefit from new Program

The new infoDev Caribbean Mobile Innovation Program (CMIP) has been launched in Jamaica on June 10, 2014. The regional partner of infoDev for this program is the University of the West Indies (UWI). The Caribbean Mobile Innovation Program is part of the infoDev [EPIC](#) program (Entrepreneurship Program for Innovation in the Caribbean) that is funded by the Government of Canada. EPIC has three core activity pillars: mobile innovation, climate technology, and women-led entrepreneurship. The now launched Caribbean Mobile Innovation Program will provide hands-on training, skills-building

and mentorship to developers from across the Caribbean region. The program aims to support the establishment of more than a hundred startup companies in the six Caribbean countries that are part of the geographical program area. For running the program UWI will closely work together with already existing innovation hubs in these countries so that startups across the region have easy access. More information about the [CMIP launch](#)



The World of Startups

Do you want to know what is going on in world of the startups? The Startup Digest is offering subscriptions to a range of topics related with entrepreneurship that can be filtered by regions or cities. Startup Digest, registered in Seattle, USA as non-profit organization is providing a platform for information. This platform offers possibilities to get personalized

reading lists providing "a **StartupDigest** weekly selection of top reading lists for many topics, for example, the Startup articles, videos and resources on startup life". There are more specialized reading lists available like for Developers, Government, Education, Emerging Economies, as well as Women or Youth entrepreneurship. website: <https://www.startupdigest.com/>

Women enterprises find less attention, but are more profitable

Continued from page 1...

- performance of investors and capacity development programs and successful efforts find such providers that track social- and successful efforts for finding this language.
- Experiments for finding appropriate business models for working with SGBs are continuing – even as combinations of philanthropic and revenue seeking approaches.
- Understanding for and acceptance of the need for collaboration between various organizations is growing increasing flow of information encourages new partnerships.
- A trend to focus on specific sectors (like health, food, energy, and education) helps accumulating critical mass of expertise for developing more targeted business models.

The report also provides outlines of future trends, for example



- The need to strengthen ecosystems for entrepreneurship and business development
- Additional efforts to provide SGBs with better access to talent and finance are needed
- Awareness of the structural and cultural barriers for women entrepreneurship needs to be improved to lead to integration of gender issues into all initiatives and programs. Also social aspects have to develop deeper roots into such programs. The report says that “early-stage ventures with women on their founding teams are less likely to have attracted equity investment but are more likely to actually be profitable than ventures without women founders”

More on ANDE as [Executive Summary](#) or [full report](#)
Contact: ANDE, ande.info@aspeninst.org

UBKI inspires Development of Business Incubation Management



The upcoming **annual conference of UKBI** (to be held Nov 27 – 29 in Warwick, United Kingdom) will also offer an opportunity for attending one of the workshops leading to the “**UKBI Inspire Certificate in Business Incubator Management**”. Holders of this certificate have the necessary skills and experience to deliver quality business support and growth service to incubator client companies. This certificate certainly is useful not only for the employers of business incubation managers and the rest of the industry, but also as evidence for potential incubation clients. Building on the *Inspire* Development and Monitoring Process, the UKBI Inspire Certificate allows individuals to have their Skills and Experience assessed against competencies which are unique to business incubation. A series of workshops (details on [website](#)) covers the topics that are funda-

mental elements of Business Incubation Management. Attendance of these workshops will build up the knowledge of the essential skills and best practice needed to manage a Business Incubator. Successful completion of the course leads to the awarding of the unique UKBI Inspire Certificate in Business Incubator Management.

The next workshop of this series will be held September 24 & 25, 2014 covering Module 2 & 3 of the program: Operational Processes, including topics like Monitoring Performance of Incubatee Entrepreneurs, Mentoring and Coaching, and Networking. The day before the UKBI conference (Nov 27, 2014) offers the workshop on Module 4 of the Inspire program: The Management Process.

More information on UKBI [website](#)

Contact: Keiron Broadbent, k.broadbent@ukbi.co.uk

SDO Profile: www.spica-directory.net/associations/?id=74

Opening Factory Berlin - a new Business Incubation Facility

Based on an inclusive concept of co-working, acceleration, and on-site incubation Factory Berlin celebrated an official opening on June 11, 2014. But the activity goes back to the year 2011 and meanwhile prominent start-ups are resident clients of the Factory or started here.

Factory aims at bringing together technology with early stage startups and talents in an outstanding work environment, a community of founders and quality events. Factory is located in the center of the city, Berlin Mitte, and provides a campus for startups and mature tech companies, right in the middle of Berlin's inspiring entrepreneurship ecosystem. We offer an outstanding work environment with communal areas designed to facilitate collaboration. The offer does not only include co-working space, events, and communi-

ty, but also individual workspace in units of 200 sqm, 1.000 sqm, and above.

The Factory concept also offers an acceleration facility, “Distillery” that is aimed at startups and founders at any stage. Advice and support is provided in various fields (e.g. law, financing, technology, design and branding) as well as access to a network of mentors and industry specialists.

“Residency” is another service of the Factory providing apartments to founders, talents, designers, programmers and other contributors. If you are lucky your stay is sponsored by one of our partners. Whether you just came to Berlin or finished school, this is the perfect place to get started.

Contact: contact@factoryberlin.com

SDO Profile: [Factory Berlin](#)



Where is the Future?

The Baltic Dynamics 2014 will be held in Tartu, Estonia, September 17 – 19, 2014, seeking to answer the key question: Where is the Future?"

In a rapidly changing environment, innovation and technology influence the daily life in many ways: Where is the future? The organizers of the upcoming



Baltic Dynamics conferences seem to have an answer to this question. In their conference invitation they say "We think we know and we want to share the knowledge". The conference topics where selected to cover the "key topics of future": Hardware, Start-up, Healthcare and Energy.

The Baltic Dynamics 2014 is organized by Tartu Science Park in cooperation with Tartu City Government, Tartu Regional Energy Agency and Interreg..

The Baltic Dynamics conference is an initiative of the Baltic Association of Science/Technology Parks and Innovation Centers (BASTIC) and has been held annually since 1995. This year this highly important meeting place for the business incubation and entrepreneurship support practitioners will be held in Tartu, home of one of the oldest universities in Europe. The conference will be hosted by Tartu Science Park, the place where the first business incubator of Estonia started.

The [Call for Proposals](#) for presentations is open until **August 10, 2014**

Contact: Katrin Hanson, katrin@sciencepark.ee

SDO Profile: [Tartu Science Park](#)

Check the website: www.balticdynamics.com/why



Science Park Kiel has a new Owner

The Kiel Science Park has a new owner. The "Preussag" real estate company that had developed eight-hectare site near the university for twelve years has in December 2013 sold this business location to "Wissenschaftspark Kiel GmbH" (Science Park Kiel GmbH) with local shareholders familiar with the site. The new owner wants, in the long term to expand the park (at his time already with more than 50 companies employing over 1,600 people) through attracting new

businesses to the park with a special focus on small and medium companies in renewable energies, health, computer science and creative industries to complement the existing IT, medical technology, and engineering firms. Companies in the park especially appreciate technology transfer and close cooperation with the nearby university

SDO Profile: [Science Park Kiel](#)

More information, see [news article](#) (in German)

Innovation & Entrepreneurship in Rural Areas

"Innovations in Rural Areas" was the title of the Annual Spring Conference of ADT, Federal Association of German Innovation, Technology and Business Incubation Centers, held May 11 - 13 2014 in Bad Segeberg, in the most Northern German State Schleswig Holstein. The Economic Development Corporation of Segeberg.

(WCS) hosted the event attended by more than 80 leaders of German technology centers. The conference topics fitted perfectly with the region of Bad Segeberg . "But not only here," is the managing director the WCS, Ulrich Graumann convinced. "The situation is similar in many places in Germany". The challenge is to generate business ideas from the local environment and to attract innovative businesses to come. Although Bad Segeberg does not have a university it is just a 30 – 45 minutes' drive to reach the universities in Hamburg, Kiel and Lübeck. And the high quality of life in the region is attractive for innovative companies, for example, in the food industry or the Internet as well as ICT based ventures in general. With 15 innovation centers the State Schleswig-Holstein indeed is aiming at taking advantage of the environmental factors. But, until recent Bad Segeberg did not have any center improve the incubator efficiency through collaboration. focused on the needs of innovative start-up companies. In 2013 WCS together with a private investor took initiative to establish a business incubator with the aim to contribute to the innovation based economic development of the region by strengthening links with



neighboring metropolitan areas and to create new jobs in new companies.

A good third of the. approximately 370 Innovation and Business Incubation Cen-

ters in Germany are located in an environment similar to the situation of Bad Segeberg. For them the questions discussed at the ADT conference are highly relevant. In 2013 the German business incubators served over 1,370 business start-ups and contributed until today contributed to the creation of around a quarter million in jobs. Over half of all Centers are organized in the ADT.

Therefore the conference also gave an overview of the promotion of small and medium enterprises, for example, at the European level with the Framework Program for Research and Innovation HORIZON 2020 and at the German Federal level, for example, with the Regional Innovation Strategy Schleswig- Holstein 2014 – 2020.

The second part of the conference offered workshops and working sessions on various topics of business incubation management, for example, on the optimal design of a business incubator or how to improve the incubator efficiency through collaboration.

Contact: [Andrea Glaser](#),

SDO Profile: [ADT, German Association](#)

SDO Profile [Business Incubator Bad Segeberg](#)

New Business Incubator in Germany: The "Setup" in Bad Segeberg

June 17, 2014, was the day to officially open Technology and Business Park (Setup). in Bad Segeberg This new incubator invites young companies to take advantage of the services offered as well as the 33 offices (26-93 sqm) available. Advice for the client startups will be provided by the Economic Development Agency of Segeberg (WCS). Ulrich Graumann, managing director of WCS, opened "Setup" together with the partners from the public as well as from the business and finance sector supporting this initiative: the Mayor of Bad Segeberg, Dieter Schönfeld, the managing director of Levo-Park, Sven Borchers and Dirk Dejewski of the VR-Bank Neumünster

Together with "Setup" in the most northern State of Germany, Schleswig Holstein,



now 16 incubators are operating - all working together in the network "NordZentren" (North Centers) to exchange learn from each other and to jointly support business development.

Contact: Ulrich Graumann, info@wks-se.de

SDO Profile: [Nordzentren](#)

SDO Profile: [Setup Bad Segeberg](#)

Winners of Innovation Award 2014 honored

The INNO AWARD of the Network of Technology Centers in Mecklenburg-Vorpommern (VTMV) is sponsored by ECOVIS Grieger Mallison, the SME Investment Company of Mecklenburg- Vorpommern (MBMV), and E.DIS AG in Demmin.

After introducing this prize first time in 2013 this year's winners were honored June 30, 2014 with a ceremony in the Technology and Business Center Schwerin / Wismar:

1st Prize: Project "Alethia-Wood". The team at the University of Greifswald developed a patented technology for coating porous surfaces, especially for natural fibers such as wood, sandstone or concrete. With this invention it is possible for the first time, to transfer the properties of glass to the named materials

2nd Prize: "Ultra-sniffer". Identifying very small leaks is a major problem in precision engineering.

Together with the Max Physics, Planck Institute for Plasma Physics the company "Robert Brockmann Prüf- und Messtechnik" found a solution.

The "Ultra-sniffer" can identify gas leaks with a theoretical loss of 1qcm determined in 300 years.

3rd Prize: "Medi Southwestern Medical functional Underwear"; Based on experiences from the daily work in hospitals new design of underwear was developed avoiding the discomfort on hospital clothing so far. Based on this concept meanwhile, 67 different multifunctional products are available for clinical care.

SDO Profile: [Technology Center Schwerin / Wismar:](#)

SDO Profile: [VTMV Network](#)

Contact: kontakt@inno-award.de

Web www.inno-award.de



Winners of Caribbean Proof of Concept Competition awarded

11 Winners of the first regional Proof of Concept (PoC) Competition of the Caribbean Climate Innovation Center (CCIC) have been announced beginning of July. The winners represent seven Caribbean countries (Jamaica, Trinidad & Tobago, Dominica, Antigua and Barbuda, Saint Kitts and Nevis, St. Lucia, and Belize) and will receive grants of up to USD 50,000 to develop and commercialize their climate technology solutions that are innovative products, services in the sectors sustainable agribusiness, water management and recycling, solar energy, and energy efficiency, The winners have been selected from received more than **300 applications** from 14 countries, including the Caribbean Community (CARICOM) and the organiza-

tion of Eastern Caribbean States (OECS)The Caribbean Climate Innovation Center (CCIC) is a project of. World Bank's infoDev global entrepreneurship program The CCIC is supporting Caribbean entrepreneurs with services to commercialize new climate-friendly products with the aim to spur economic development, decrease reliance on imported fossil fuels and increase resilience to climate change. Other Climate Innovation Centers are built up within the infoDev Climate Technology Program (<http://www.infodev.org/climate>) also in other countries, including Kenya, Ghana, Vietnam and Ethiopia.



Caribbean Climate Innovation Center

The Caribbean Climate Innovation Center (CCIC) is located in Jamaica as well as Trinidad & Tobago. It has been set up with support from World Bank's infoDev global entrepreneurship program to support Caribbean entrepreneurs with services to commercialize new climate-friendly products with the aim to spur economic development, decrease reliance on imported fossil fuels and increase resilience to climate change.

The thematic areas of CICC's work are Resource use efficiency, Water management, Sustainable agribusiness, Solar energy, and Energy efficiency.



Contact: [Everton Hanson](#)

SDO Profile: www.spica-directory.net/centers/?id=2687

Facts & Views

Prepare for Disaster - Rescue your Business Incubator



No, this is not about the “disaster” that a donor or sponsor stops paying. This matter should be taken care of in the regular incubator business planning. But, what is a serious threat for small and medium businesses also can affect business incubators: Disaster. It is not only earthquakes, hurricanes or tsunamis that can end the life of a business (incubator), also personal disasters can have that result, for example, a fatal car accident of the business owner or key staff of the company. Possibly, at first look this not so much a risk an incubator needs to care about. But, knowing that the management staff is one of the key success factors of business incubators this challenge should be included in preparing for disasters – or how to survive.

APEC in cooperation with the Asia Disaster Reduction Center in Japan has prepared and published a guide

book “**SME Business Continuity Planning**” that is aimed at helping small and medium businesses to identify their specific disaster risks and prepare for the problems once they occur. This guide contains a structured approach in ten steps to analyze the risks and define measures for securing survival and revitalization of the business. There might be disasters too strong for really being able to rebuild the business. But in any case it is better to be prepared so alternatives and actions do not need to be developed at a time when the disaster stroke. And, what is true for SMEs certainly is worth being considered for business incubators – in Asia as well as in other parts of the World.

More details on [APEC website](#):

Contact: info@apec.org website: www.apec.org

Contact t-ono3792@mcic.co.jp

Download the manual from the [APEC website](#)

Open Innovation and Knowledge City in Creative Economy

The latest edition of “**Asia Pacific Journal of Innovation and Entrepreneurship**” (APJIE) has been published. Volume 8, No 1 is a special issue of this magazine devoted to “Open Innovation and Knowledge City in Creative Economy”. Introduced by a letter from the Guest editor JinHyo Joshep Yun “Why Do We Need Open Innovation?” this issue includes five scientific reports covering following topics :

- Urban Knowledge and Innovation Spaces: Concepts, Conditions, and Contexts
- New Perspectives on Open Innovation from Game Theory: The Prisoners’ Dilemma and the Ultimatum Game
- An Assessment of Indian Innovation Finance Eco-System: The Road Ahead

- Analysis of Sustainable Development of Seoul Digital Industrial Complex G Valley)

- The Critical Success Factors of New Venture in the Small and Medium Enterprise Administration, Incubator At Tainan Science Park (SIAT): Integration Entrepreneur, Entrepreneurial Opportunity and Entrepreneurial Resource Perspective

For easy access, with permission from AABI, Asian Business Incubation Association, we have made the magazine available for download from the [SPICE News page](#)

Contact: [Bongjin Cho](#), Editor-in-Chief

SDO Profile: [AABI](#)



Comparing the Incomparable

by Heinz Fiedler



The discussion about measuring the impact of instruments to support entrepreneurship, for example business incubators, is going on and on, but does not seem to find a commonly accepted solution. Basically

there are two target areas for such activities.

- Internally: Better understanding the performance of an organization and learning how to increase effectively and efficiency
- Externally: Providing information to stakeholders so that they can see why their contributions are spent well – or how they could do better

Many organizations are investing into this matter – mainly motivated by the interest of investors / donors, perspective, unfortunately to a lesser extent by the interests of the business support organizations or the “ultimate beneficiary”, the new and young enterprises. In a way it is surprising that still quite many business support organizations do not have even basic data

about their activities at hand – or hesitate to make such information public. This is at least indicated by experience from individual cases as well as from “[SPICA Directory](#)” where quite a number of incubators / technoparks do not complete the full set of (very basic) data – and therefore cannot be accessed and are not shown on “[SPICA World Map](#)”. Possibly there is a lack of “common language” and terms used are not understood the same way everywhere. Maybe the reason is too complicated “mechanics” of this online directory. But interestingly the data gaps occur often in the same areas indicating that the respective data is not easily available. It is hard to imagine why an organization possibly is not interested in understanding its own performance, but not collecting performance data might be considered an internal decision of the management and stakeholders. However, for those interested in knowing and improving their performance numerous approaches and experiences are available.

...continued on next page..

...continued from previous page.. Recently, ANDE, the [Aspen Network of Development Entrepreneurs](#) held a



conference “Metrics in Action” introducing a “vision for **Metrics 3.0**” defined as the approach to come after “Accountability” (Metrics 1.0) and “Standardization” (Metrics 2.0), and this vision provides a framework to help organizations put their metrics to use. The concept is described in an article published in [“Stanford Social Innovation Review”](#) that also provides a number of links to other publications and platforms relevant for this topic. For example, the Global Impact Investing Network ([GIIN](#)) providing a “Catalogue of generally-accepted performance metrics” to measure social, environmental, and financial performance, [IRIS](#). This platform provides a wealth of information about performance indicators and the system used by a number of different institutions. Another offer worth checking [“Catalyst for Growth”](#), a Johannesburg-based non-profit organization, serving business development support (BDS) by developing a rating system intended to increase the quality of business development support (BDS) in the market and to connect key players in the BDS marketplace. Metrics 3.0 is putting emphasis on *value creation* (shifting focus from *accountability* (Metrics 1.0) and

standardization (Metrics 2.0). The essential difference is asking for integration of “impact metrics with financial and operational ones” and implementation of “targeted, actionable evaluations that are useful to multiple stakeholders and fit with collective learning agendas”. One may dispute if this is new and worth calling it “Metrics 3.0”. After all it appears being common understanding that monitoring, evaluation, and assessment systems only make sense and work with a longer time perspective if well integrated into the operation procedures of an organization. Time and efforts for “separate” data collection and assessments in most cases are out of reach for entrepreneurship support organizations (or the enterprises themselves). It also could be discussed if standardization” (Metrics 2.0) already has reached a level of agreement that it could be considered “done” – or if “standardization” really is the right answer to the challenge. Taking the conditions of, for example, environments, aims, and interests into account is a key factor for all assessments and these factors vary to an extent that “standardization” may lead to comparing the incomparable. But beyond any doubt it is of greatest importance to spread knowledge about aims, approaches, and tools for impact or performance assessments and the lessons that can be drawn from such activities, for the management of organizations as well as for donors, investors and other stakeholders.

Genopole Contest for Environment and Agro Industry

Genopole together with its partners organizes the 4th edition of the Contest for Environment and Agro Industry for young entrepreneurs and innovative biotech Enterprises with a first prize worth EURO 90,000 and a special prizes of EURO 45,000; both awarded as a combination of cash, access to advice, support, and infrastructure.

Applicants need to present an innovative project or biotech company (less the three years old) dedicated to environment or agro industry.

The competition now is open for applications. The

deadline for submission is **September 30, 2014.**

Call for Applications:

Details can be downloaded from the website with the [application form](#).

In November a seminar for shortlisted candidates and individual interviews with specialists in business creation will be organized by Genopole. This will lead to the announcement of the finalists and the Awards will be celebrated in Paris in December 2014.

Contact: Valérie Brunel, concours@genopole.fr



Creative Industries are considered an important part of economic development strategies. The importance is seen by communities, region, economic development agencies as well as and business incubators. Also in the political arena creative industries are receiving increasing attention. Therefore we decided to provide information about this business sector aggregated on special pages of the newsletter

**Creative
Industries**

Scholarships for a Career in the Creative and Cultural Industries

King's College London offers full funding to support scholarships for a career in arts management or in the creative and cultural industries (CMCI masters):

[MA in Creative & Cultural Industries](#)

[MA in Arts & Cultural Management](#)

The Department of Culture, Media and Creative Industries at King's College London is offering 5 MA scholarships, for 2014-15. The scheme offers eligible students the opportunity to combine study in one of the world's leading research departments with a paid

internship and support from graduate mentors. This new funding scheme will cover tuition fees and a generous stipend towards living costs. Prospective students can find out more about the

Scholarships, including full eligibility criteria, on our application [website](#)

The closing date for applications is July 14, 2014

Contact: Roberta Comunian, King's College, London email: Roberta.Comunian@kcl.ac.uk



Incubator Quality

SPICA Directory has introduced a minimum “quality standard” for being listed on SPICA World Map”. This standard does not evaluate the quality of an incubator / technopark operations, but the quality of information provided.

- Organizations that have provided actual and complete data within recent two years are shown on SPICA World Map.
- Profiles inserted or updated more than 24 months ago
- are not accessible for directory users

SPICA World Map only shows locations of “Centers” (incubators, TPs, associations, consulting, support and finance organizations that have provided a complete profile



SPICA World Map

www.spica-directory.net/map

SPICA World Map now is the main entry point for users of the directory. From that map access to the individual incubator technopark/ / association profiles in SPICA Directory is possible. There also are other ways of finding a specific profile. For example, by using the “search” button

To add your profile to SPICA World Map is simple:

- If your organization is not yet in SPICA Directory select “Insert new Profile” from main menu of the SPICA homepage www.spica-directory.net and follow instructions
- If your organization is listed in the Directory but you did not yet receive a user name / password for accessing the system, please contact the SPICA Directory Team atupdate@spica-directory.net

Note: to access SPICE Directory profiles you need to be registered as user., Profiles that have been updated recently are available at www.spica-directory.net/recent.php

Advice – Support – Finance in SPICA Directory

ASF, Advice – Support – Finance provides access to information about organizations and companies active in the ecosystem to provide important functions for innovation, entrepreneurship and growth. Public and private not-for-profit organizations can publish their profile free of charge if they provide references to incubators / technoparks listed in SPICA Directory. Being still in a “Beta status” the ASF section already offers the possibility to access information and to insert information about consulting, supporting and financing organizations. We invite you to try and test the new section and help us to improve www.spica-directory.net/asf/entry.php

To add a new profile of your organization to the ASF section of SPICA Directory (related with any incubator / technopark already listed) use the following link

www.spica-directory.net/admin/centers/new.php

New on SPICA World Map

Poland: The **Kielce Technology Park** is working since 2008 and has 50 companies on site. The **Business Incubator Kielce** since 2011 has served more than 110 start-up companies



SDO Profile: www.spica-directory.net/centers/?id=2478



Tanzania: The **TEMDO Business Incubator** is operating since 2007. At this time it works with 16 clients companies.

Additionally five companies have graduated already

SDO Profile: www.spica-directory.net/centers/?id=2599

UK: **University of Southampton Science Park** works since 1983. Today it has 90 firms with 1,000 employees.



SDO Profile www.spica-directory.net/centers/?id=2629



UK: The **Catalyst Center** is an initiative developed by Southhampton Science Park to

support science based entrepreneurs starting a business.

SDO Profile: www.spica-directory.net/centers/?id=2632

India: The **Periyar Technology Business Incubator** since 2006 served 221 clients on-side and 752 off-side. Today it works with 16 firms on-side and 125 off-site.



SDO Profile: www.spica-directory.net/centers/?id=2306



Romania: **AVER, Romania Electric Vehicles Association** since 2005 provides business development services and at this time is working with 33 client companies

SDO Profile: www.spica-directory.net/centers/?id=2645

Azerbaijan: **Pi Campus** the technology incubator of High Tech Park Azerbaijan opened in 2012 and has now 20 client firms on-site (plus 3 off-site)



SDO Profile: www.spica-directory.net/centers/?id=2651



Nigeria: The **Technology Incubation Centre Jalingo** is one of twenty seven NBTIs Technology Incubation Centres spread across the six geopolitical zones of Nigeria. It works since

2010 and has 13 companies with 26 employees.

SDO Profile: www.spica-directory.net/centers/?id=2557

India: **Agri Business Incubator – ICRISAT** is part of the Agri-Science Park at ICRISAT. Since 2003 it served 19 companies on-site and 209 off-site. In total 204 graduated firms.



SDO Profile : www.spica-directory.net/centers/?id=2208

Replapi: an international network set up in 2006 by associations of Argentina, Brazil, Chile, Colombia, México, Peru, Uruguay & Venezuela.



SDO Profile: www.spica-directory.net/associations/?id=136



Brazil: The national association **ANPROTEC** works since 1987 and has incubators as well as technoparks as member.

SDO Profile: www.spica-directory.net/associations/?id=7

Business Incubation in ECA

This section provides information about incubation programs from the ECA region (Eastern Europe and Central Asia). ECA^{bit} is the regional networks of business incubators and technology parks, set up with support from infoDev.

Information: www.ecabit.org/ contact Radu Ticiu radu.ticiu@it-incubator.ro



ArmTech'14, 7th Annual High-Tech Global Forum will take place in New York

The ArmTech'14, 7th Annual High-Tech Global Forum will take place on October 10, 2014, in New York City, USA. hosted by the New York University (NYU). The agenda will not concentrate on IT only but will other High-Tech sectors as well as issues related to technological education.

The annual ArmTech Congress is the official global Armenian high tech industry and business conference and networking platform of the Republic of Armenia, under the patronage of the Prime Minister. The conference highlights the rise of Armenia's strategic high tech industry and promotes international collaboration and cooperation among academia, high tech industry professionals, foreign investors and government agencies for further growth in a dynamic, global free-market economy.

Every year ArmTech Congress features keynote

Speakers and well attended, lively parallel track sessions. Speakers will be senior corporate executives from top multinational corporations addressing diverse and thought provoking topics



The major objectives of the Congress are to:

- Provide global networking opportunities and community resources for Armenian high-tech professionals;
- Strengthen business links between Armenian, Diaspora and global high-tech communities to encourage business opportunities in new joint projects and investments in the Armenian high-tech industry.

For more information visit the [ArmTech website](#) or contact the [organization committee](#)

SDO Profile: www.spica-directory.net/centers/?id=1955 :

Russia-Europe: Cooperation without Frontiers

The seventh annual Moscow Business Partnership Matchmaking Forum "Russia-Europe: Cooperation without Frontiers" was held in Moscow, Russia on June, 24-25 2014 in the Moscow Government building (Novy Arbat Street, 36/9).

The Forum was organized with the support of the Ministry of Economic Development of the Russian Federation, under the patronage of Moscow City Government and in partnership with the "Enterprise Europe Network".

The Forum aimed at supporting and developing business partnerships between Russian and European SMEs and at earlier events 685 Russian and 372 European SMEs have been brought together.

The first day of the event, June 24, 2014 offered a plenary session and three round-tables to provide in-

formation about the current investment and business climate in Russia, on doing business in Russia and the progress of the EU-Russia initiative "Partnership for Modernization". The second day of the forum was devoted to face-to-face bilateral meetings between Russian and European firms.

The Forum attracted considerable interest from Russian and European SMEs and entrepreneurship supporting institutions. It was attended by 845 people from 30 countries (459 Russians and 386 Europeans), 311 companies from Europe (118) and Russia (193), which had 917 planned bilateral negotiations and a large number of informal meetings. 2014

Contact: Andrei Akopov, russia-europe-map@mail.ru

For more details visit [website](#)



Innovative Countries around the Baltic Sea – BSR Stars

To strengthen competitiveness and economic growth in the the Baltic Sea Region is the aim of the **BSR Stars** program. The way for achieving this aim is "fostering transitional linkages between specialized research and innovation nodes, leading to strategic innovation alliances to tackle common challenges, such as health, energy, sustainable transports and digital business and services".

The BSR Stars program has been developed, involving approximately forty people from ten countries' ministries and national innovation agencies in Denmark, the Estonia, Finland, Germany, Iceland, Latvia, Lithuania, Stockholm School of Economics, BSR Stars has published a report "Regional & Cluster Competitiveness in the Baltic Sea Region" ...continued on next page...

BSR InnoNet project and knowledge generated by leading researchers on innovation; and most recent EU innovation policies and instruments. BSR Stars aims at linking strong re-search environments, clusters and SME networks to create globally leading innovation partnerships to address common societal challenges in the Baltic Sea Region. Together with the Center for Strategy and Competitiveness at the



BSR STARS

Innovation in the Baltic Sea Region

...continued from previous page... that can be downloaded from the [BSR website](#) and provides details about 56 regions in 11 countries. An interesting finding, for example, is that 15 of the 100 Top EU Clusters are to be found in the Baltic States Region. The StarDust project was designed as a project to learn and be able to draw policy implications for the longer-term development of BSR Stars. The core of StarDust and the “testbed” are five transnational innovation partnerships: Active for Life, Clean Water, Comfort in Living, MarChain and Mobile Vikings. Each partnership has had different strategic ideas, pursued different activities and methods of developing their collaboration (and has targeted different types of results) with expected results in five main areas:

- Establishing open innovation platforms for new innovation collaboration
 - Developing and testing various user-driven innovation
 - Strengthening capabilities and competencies for working with transnational innovation collaboration (on both policy and operational levels)
 - Increasing involvement, information flow and transnational collaboration
 - Influencing financial instruments to support transnational collaboration
- Over the course of the project, the five partnerships – complemented by a number of supporting activities – have helped realizing all objectives
- For more information, read the [full report](#) <http://www.bsrstars.se/stardust/>

Business Incubation in MENA

This page provides information about incubation activities from MENA (Middle East and North Africa). MENA^{inc} is the regional infoDev supported network of business incubators and technology parks. More information: <http://iisc.infodev.org/en/Region.5.html> or <http://www.mena-inc.org> contact Mr. Mo-



Morocco 1,000 Startups per year: Med Lab Entrepreneurship 2015

The **Young Entrepreneur Foundation (YEF)** started through providing a web-end of 2009 rich and during its first three years of operation has reached 20,000 people in 230 awareness workshops through a process of training and advisory 800 business plans were finalized and half of them proposed to banks or other financing institutions. As a result 150 proposals found finance and additionally 110 self-financed businesses started. These 260 startups created 780 jobs and attracted MAD 39 million (ca. EURO 3,4 million) capital investment. YEF also organized two major events, the **Young Entrepreneurship Forum** in 2012 and 2013.

Building on these successes and experiences YEF will continue its commitment to young entrepreneurs in a new form: the **Med Lab Entrepreneurship**, a coaching process with two main objectives:

- Reach the largest possible number of young people with projects across the country
- Mobilize support youth organizations and ensure their strong mobilization

With the aim to generate 1,000 proposals for new companies per year Med Lab Entrepreneurship is open for all young people. This concept generalizes the experience gained to the entire national territory

through providing a web-based platform that offers same technical support that si offered by a physical House of Young Entrepreneurs.

Med Lab Entrepreneurship is designed as a process that last a year and starts again every year. Where appropriate, regional boot-camps will be held for shortlisted projects to provide training and support the development of business plans. The annual cycle will be closed by the Med Lab Entrepreneurship Forum at the end of the year.

The new concept Med Lab Entrepreneurship Forum of the Young Entrepreneur Forum will bring together all startup projects under in the same space and boost synergy, mutual learning, and experience. Not only young people will benefit from this concept, it also provide a wider basis for funding agencies, banks, investors, and support organizations, This concept includes the idea of widening it to other Mediterranean and African countries. The first event is scheduled to be held in 2015.

Contact: fje.contact@gmail.com

SDO Profile: www.spica-directory.net/asf/?id=2639



Turkey Right Ecosystem for Knowledge Valorization

As second regional workshop after the meeting in Morocco (November 2013), June 16 – 18, 2014 a regional workshop “The Right Ecosystem for Knowledge Valorization” organized by the technology park ODTU Teknokent in Ankara, Turkey, was held in with EIB (European Investment Bank), ESCWA, (Economic and Social Commission for Western Asia), CMI (Center for Mediterranean Integration), and ISESCO (Islamic Scientific, Educational, and Cultural Organization). Hosted by ODTU Teknokent this work-

shop was aimed at helping participants to better understand how to create value through Knowledge Transfer within science and technology parks and the role of the government, universities, industry enterprises in this process. A case study of ODTU Teknokent served as basis for discussions and for getting access to best practices. On the campus of Middle East Technical University



.....continued on next page

continued from previous page... (ODTU) the first business incubator of Turkey was established in 1992: the ODTU-KOSGEB Technology Incubation Centre that – after eight years of successful operation – became the nucleus for the METU Technology Park. At this time the incubator has 45 client companies on 3,250 m² and a tour guided by Omer Oz, one of the founders of the incubator, gave an opportunity to see “knowledge valorization in practice”.

The workshop also provided a perfect environment for a meeting of SPICE Group members from the MENA region: Omer Oz (Turkey), Mohammad Allam (Bahrain), and Hasan Omar (Palestine).

More details on [ODTU website](#) and in the MENAinc newsletter (June 2014) on the [MENAinc website](#)

SDO Profile: [ODTU Teknokent](#)

SDO Profile [MENAinc](#)

Contact: EIB, [Jan. van der Meer](#)

MENAinc *New Edition of MENAinc Newsletter published*

The second edition of “MENAinc Update”, the newsletter of the Middle East and North African Network of Business Incubators and Technology Parks has been published in June 2014. It contains, for example, information about the infoDev Business Incubation

Training in Bahrain, Euromed Business Roadshow, Qatar Business Incubator Center, and Incubation Experience from Turkey.

More on the [MENAinc website](#)



Arab World *ARTECNET – Network for Arab Incubators and Technoparks launched*

At a meeting held in the Cyberparc of Sidi Abdallah, Algeria, held June 23 & 24, 2014 ARTECNET, the Arab Network for Incubators and Technoparks, was launched. The meeting was opened by Zohra Dourdour, Algerian Minister of Post and Information and Communication Technologies and supported by ITU, international Telecom Union. Zohra Dourdour in her opening stated that the network should help young start-up of the Arab world to develop the Arabic content, thus contributing to the development of local economies

The main goals of ARTECNET are

- Mutual assistance and promotion of products and services developed in the Arab Technoparks
- Exchange of expertise (best practices, technology transfer, soft-landing) and for joint projects

Cyberparc of Sidi Abdallah Algeria for now is presid-

ing ARTECNET and Elgazala Technopark, Tunisia has accepted the role as general secretary until the first general assembly of the network is held.

ITU also plans to bring together the heads of ICT technology parks in the Arab region to help creating a platform for sharing experience and promoting the activities of ICT focused technology parks in the Arab region. Also ITU’s Regional Office for the Arab Region is planning to support the establishment of incubators in countries that have not yet created such facilities. Incubators are an effective tool to support entrepreneurship and innovation.

SDO profile: [ARTECNET](#)

Contact: Tunisia: [Monia Jendoubi](#) ,

SDO profile: www.spica-directory.net/centers/?id=2339

Contact: Algeria: [Youssef Aklouf](#), aklouf@anpt.dz

SDO profile: [Cyberparc Sidi Abdallah](#)

Tunisia *Update on Elgazala Technopark*

The technopark was created in September 2001 under the auspices of the Ministry of Communication and Information Technologies and covers 65 hectares in Elgazala and 54 hectares in Monrouba. Additionally 15 regional Cyber Parks are operated by Elgazala (4 more in preparation). The main aims of Elgazala technopark are to create a dynamic relationship between research, training and development; to promote innovative and competitive business; and to provide support and assistance for businesses in innovative technologies.

Elgazala Technopark today hosts more than 90 com-



panies (70 SMEs + 20 startups) with 1850 jobs, plus 10 Multinationals, 5 Research Units, 2 Laboratories, and engineering and business schools.

Reacting to demand from (international) investors and based on the national strategy for modernizing the infrastructure for digital technology, Elgazala

Technopark will expand space and services

Contact: Monia Jendoubi, j.monia@elgazala.tn

SDO: Profile [Elgazala Technopark](#)

Algeria *The Cyberpark of Sidi Abdallah*

The technopole of Sidi Abdallah is situated at 30 km western south of Algiers. This site covers a surface of 1,870 hectares through the municipalities of Mahelma and Rahmania. It comprises three technology parks, which will be able to accommodate firms specialized in advanced technologies, and an industrial park. The cyberpark intends to support ICT R&D initiatives and/or start-up companies with innovative projects. Companies with an incubation facility, the "Techno-

bridge Incubator". It is also foreseen to set up a seed capital R&D grants mechanism to support IT start-ups and innovative SMEs as well as ICT research initiatives.

Contact: direction.incubation@anpt.dz

SDO Profile: [Cyberparc Sidi Abdallah](#)



Business Incubation in ASIA

This section provides information about incubation activities from the ASIA region. APIN, the Asia Pacific Incubation Network is the regional networks of business incubators and technology parks set up with support from infoDev. See www.incubationasia.com/index.php; contact Suresh Kumar, psgstep@vsnl.com



Indonesia

The 6th Indonesia International Conference

The 6th Indonesia International Conference on Innovation, Entrepreneurship, and Small Business (IICIES) is an annual conference addressing academics, business, and government and held by the Center for Innovation, Entrepreneurship, and Leadership (CIEL SBM ITB). IICIES. Researches are focused on the areas of entrepreneurship, creativity and innovation, management of technology, leadership, and managing small business and start-up. First launched in 2009, IICIES has gathered numerous international experts and thousands of multinational participants from all across the world. Held in several major cities in Indonesia, IICIES has another mission to introduce the vast potential of national

talent, as well as the beauty of the country. This year CIEL, School of Business and Management and the Institut Teknologi Bandung (ITB) have the same mission in developing the potential of entrepreneurship, innovation and Indonesian business, to become a global player. IICIES 2014 will be titled “Accelerating Techno-Creative Innovation and Global Collaboration towards Sustainable Entrepreneurial Environment”.
Contact: Email: iicies@sbm-itb.ac.id
Website: <http://iicies.org>



China

17th International Workshop on Business Incubation

The **17th International Workshop on Business Incubation** will be held in Shanghai, Oct.26 to Nov.1, 2014. This workshop is an important part of the training programs of AABI (Asian Association of Business Incubation), which is for business incubation managers, entrepreneurs and government officers. Since 1998, sixteen workshops have been hold and have attracted over 400 participants from around 30 countries and regions. Under the theme “**Opportunities and Challenges of Incubator: International Technology Transfer and Incubation Mode Innovation**” the 2014 workshop will offer keynote speeches, panel discussions, case studies as well as visits to local business incubators. Topics include: Development of business incubators in China, Development of technology innovation system and business incubation, International technology transfer and business incubation, Cooperation among government, industry, academic and research for business incubation,

and student entrepreneurship. Topics foreseen for panel discussion are trends and modes of business incubation and trends of financing tools for technology SMEs.. The workshop provides a chance to enhance the understanding of business incubators in Shanghai and to exchange experience. This program is organized by the Shanghai Jiao Tong University Science Park and the Shanghai Withub Hi-tech Business Incubator in cooperation with the co-sponsors Shanghai International Business Incubator and AABI, Asian Association of Business Incubation. More information, the tentative programs, and the registration form is available on organizer’s websites www.sjtusp.com or www.withub.org
Contact: Jenny Shen, email: sj@withub.org
SDO Profile [AABI](#): and [Withub](#)



Business Incubation in Latin America

This page provides information about incubation activities and programs from the Latin America and Caribbean region. Relapi is the regional network of business incubators and technology parks that has been set up with support from the infoDev program. For more information, please visit the website http://www.relapi.org/site_novo/index.php



Antigua, St. Lucia

Caribbean Women Entrepreneurs Network

Part of the infoDev EPIC program (Entrepreneurship Program for Innovation in the Caribbean) is the **Women Innovators Network in the Caribbean (WINC)**. More than 100 women already attended training activities that are an important component on WINC – most recently the **Grow Your Business (GYB)** Workshops held in April 2014 in Antigua and St. Lucia. During these three-day workshops, women from across the Caribbean learned more about themselves, the strengths of their products and the business-building tools available from this infoDev project. 49 women entrepreneurs representing growth-oriented and innovative businesses took part

in the three-day workshops to strengthen their skill sets, expand their network, and learn how to improve access to mentoring, markets and finance. Participants evaluated the workshops very highly because it delivered “real world examples” and helped building links between like-minded women entrepreneurs. More information about these training events and how participating women entrepreneurs experienced this opportunity, visit [website](#):
For more information about **infoDev’s Women’s Entrepreneurship Program** visit [website](#)
Contact: wincinfo@worldbank.org

Business Incubation in Africa

This page provides information about incubation activities and programs from the AFRICA region. AIN is the incubators and technology parks that has been set up with support from the infoDev program. For more information, please visit the website <http://www.infodev.org/en/Project.22.html> or contact



Africa **AfriLabs In Berlin**

AfriLabs is an African network of innovation hubs – at this time linking 26 hubs in 15 African countries. The largest social media event in Europe, the re:publica, held in early May this year, provided the perfect environment for the second annual meeting of Afrilab welcoming the newly elected members of the board of directors: Lynn Sellanga from Nailab (Kenya); Andriankoto Ratozamanana from Habaka (Madagascar); John Matago from @iBizAfrica (Kenya); Barbara Birgungi from Hive Colab (Uganda) and Michael Oluwagbemi from Wennovation Hub (Nigeria).

re:publica stage 6 offered the platform for several AfriLabs and other members of the Global Innovation Gathering (GIG) to share their views on innovation, entrepreneurship, and technology. AfriLabs presented at the event the on ground floor of the two-floor stand and had a presence on the GIG Lounge Bus, on the re:publica campus.

For the records: AfriLabs was founded in 2010 by five entrepreneurs active in the hub space: Bart Lacroix, co-founder of Nailab and the 1%CLUB; Ben White, co-founder of VC4Africa and Board Member

of ActivSpaces; Bill Zimmerman, co-founder of ActivSpaces and VC4Africa; Erik

Hersman, co-founder of iHub and Ushahidi; and Jon Gosier, founder of Appfrica and Hive Colab. They believed that bringing African hubs together to learn and collaborate would enable them to maximize impact within their local ecosystems and affect change at a regional and pan-African level.

And AfriLabs ventured out to explore Berlin and link with another part of the entrepreneurship support scene: SPICE Group. Yann Lebox, CTIC Dakar, took initiative to link with SPICE Group and joined the 18. SPICE BÄR Dinner together with Tayo Akinyemi, director of AfriLabs and Oluwale Odetayo, director of Wennovation Hub, Nigeria (see article on page XX).

Contact: Tayo Akinyemi tayo@afrilabs.com

SDO Profile: [CTIC](#); SDO Profile: [Wennovation](#)

SDO Profile: [AfriLabs](#);

More to read by Yann LeBeux on [140Friday](#)



Zimbabwe **Zimbabwes' first Innovation Hub started: Muzinda - Umuzi Hub**

The first “ICT hub” in Zimbabwe, Muzinda - Umuzi Hub, operates as a one-stop shop for idea development, innovation solutions, and business incubation center. Ideas will be turned into solutions and business cases for job creation, wealth creation and sustainable social impact. The Hub Initiative especially supports the youth with both an investment in human capital through training, mentorship and a market linkages program; and venture capital.

This new hub defines its concept as a “hybrid” between incubator, accelerator and co-working space and with this business model is following what



seems to be the latest trend in business incubation. In February 2014 the hub organized Pitch Day, a Technology Entrepreneur Training, and a Boot camp.

Contact: [Lovemore Nyatsine](#),

SDO Profile: [Muzinda - Umuzi Hub](#)

Liberia: **Services and Training for Small Businesses available nation-wide**

What has been announced not too long ago (see SPICE Update of February 2014) now became reality. The BSC Gbarnga was officially opened in May 2014. This Business Support Center works at the Cuttington University College (CUC) and not only the annually 500 graduates of this college, but also other people interested in entrepreneurship will benefit from the new office. It serves as a hub for small businesses to get access to training, coaching, mentoring and matchmaking services in partnership with Cuttington University, the International Youth Foundation (IYF), and SPARK. With this new office the Business Start-up Center (BSC) Monrovia (the first initiative of its kind in Liberia) is

continuing to expand its services offers to other regions of the country. In 2013 already the Buchanan branch opened at the Grand Bassa Community College and an Entrepreneurship Center at the Tubman



University (TU) is planned to follow.

And BSC Monrovia is reaching out to international experiences:

A business incubation management training under led by infoDev staff trainer Heinz Fiedler, Germany, was held in August 2013 and now BSC Monrovia brought 15 participants to Johannesburg for an Advance Entrepreneurship Training at the Branson Centre of Entrepreneurship (see next page)

Liberia / South Africa

Breaking the Rules

15 entrepreneurs from Liberia were selected to attend the launch of the Branson Entrepreneurship Scholarship Program held in Johannesburg, South Africa earlier this year. The fifteen participants were the lucky ones selected from 250 applicants who indicated their interest after the program was announced through a print media campaign. BSC Monrovia organized the campaign and supported the selection process.

This five days intense training (usually it is held one day a week over a longer time period) opened the [Branson Entrepreneurship Program](#) first time for



participants from outside South Africa. This initiative became possible through cooperation with [Humanity United](#) that had been announced during the annual Liberia Foundations Meeting 2013 in New York. The course covered the fundamentals of planning and running a business as well as practical tips and real-life experiences. As an important rule they learnt that breaking the rules (of thinking) is necessary to really find new ideas, products and business models. Additionally, business insights completed the program, for example, from the Virgin Group of Companies and its British founder, Sir Richard

Branson, and guest speakers like Paul Smith, South Africa's entrepreneurship authority, Clive Butkow, former COO of Accenture South Africa, and Tracey Webster, Executive Director of Archbishop Desmond Tutu's African Leadership Initiative.

Participants valued the training highly as testimonies from the [Branson website](#) illustrate: Shadi Saleh who after ten years in the US started a waste management company in Liberia, Tupin Morgan, founder of Agro Inc, who also returned to Liberia and built a business applying his experience of project management and supply chains to "link farmers to markets" so that Liberia, can "eat what it grows", and Florence Mawaolo, who founded D-Best, and wants "Liberia to shine". She produces drinkable water in sachets which she sells to offices, markets and shops. After a few months' time the trainees will return to Johannesburg for the second round – then based on their experience from implementing what they learnt at the training.

Since September 2011 there also is a **Branson Centre of Entrepreneurship – Caribbean** in Montego Bay, Jamaica

Contact: William Dennis, II, derfy_may@yahoo.com

SDO Profile: [BSC Monrovia](#) and [Branson Center](#)

Contact: William Dennis, derfy_may@yahoo.com

Website: www.virgin.com/unite/entrepreneurship

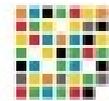
South Africa

Cape Town Stadium will host the 7th SA Innovation Summit

September 16 – 18, 2014 the Cape Town Stadium will be transformed into 'innovation central' when the country's top innovative thinkers meet for the 7th annual SA Innovation Summit. This event brings to-

gether thought leaders and practitioners in the field of innovation to showcase and share experiences.

<http://www.innovationsummit.co.za/>



Senegal

Three Years on the Way to Success – TIC Dakar

73 per cent of operating expenses covered by income generated through revenues is just part of the financial perspective on the achievements of **CTIC, the ICT Incubator in Dakar**, Senegal.

The summary report on the results achieved during the first three years of operation CTIC has published recently provides many more important details. For example,

- the launch of the **first Seed Fund** in Senegal that was initiated by CTIC,
- development and implementation of **BuntuTEKI**, a program to attract more graduates and students to start businesses, the
- launch of an **Agro & Health Accelerator**, and the
- organization of **Startup Week-ends** in Dakar and St. Louis



and 37 per cent in the first, second, and third year and now together are reaching USD 1,7 million annual turnover. CTIC also successfully supported its client firms by helping to raise funds of USD 236,000 for investments in these firms.

For the actual year CTIC has ambitious plans, including expansion of the incubator (staff and space) for allowing more client firms to join the program and adding more advisory for business growth. CTIC also is preparing to provide support for the launch of regional incubators in Senegal (in the cities of St. Louis, Thies, and Ziguinchor), the launch of a partner incubator in Niger (CIPMEN), and the launch of the pan-African startup accelerator on "ICT for Governance" with OSI-WA, Open Society Initiative West Africa. The summary as well as the full report is available in French and English language. For more details, see [download](#)

The client companies of CTIC are doing well indicated by an average growth of turn-over of 33, 87,

Contact: regina.mbdj@cticdakar.com

SDO Profile: [CTIC Dakar](#)

Important upcoming Events

<http://www.spice-group.de/events/>

If the conference hosts are members of **SPICE Group** the respective logo is shown at the event. As the full list of events is taking too much space in the newsletter only a brief overview can be provided. We recommend visiting the "Events" section on the SPICE Group website. This page also offers the feature to put your own event on the list. Just click on "[Add new information](#)" and you will be guided through the simple process.

Aug 12-14, 2014 in Kuta (Bali), Indonesia: "Sixth Indonesia International Conference"

The 6th Indonesia International Conference on Innovation, Entrepreneurship, and Small Business (IICIES) is an annual conference addressing academics, business, and government and held by the Center for Innovation, Entrepreneurship and Leadership (CIEL SBM ITB). Held in several major cities in Indonesia, IICIES has another mission to introduce the vast potential of national talent, as well as the authentic beauty of the country. This year CIEL, School of Business and Management (SBM) and Institute Teknologi Bandung

(ITB) have the same mission in developing the potential of entrepreneurship and business owned by Indonesia to

become a global player. Therefore, IICIES 2014 will be held under the title "Accelerating Techno-Creative Innovation and Global Collaboration towards Sustainable Entrepreneurial Environment".

Contact: Email: icies@sbm-itb.ac.id

Website: <http://icies.org>



August 18-22, 2014 in Kraków, Poland, Creative industries Workshop

The Workshop "Creative Industries: a driver of new spatial dynamics?" co-organized by the Adam Mickiewicz University and the University of Birmingham will be held as thematic session on creative industries, at the International Geographical Union Regional

Conference. More information as well as the possibility to [register](#) is available on the IGU [website](#)

Contact in Poland: Tadeusz Stryjakiewicz
creativeregions.network@gmail.com



Sep 16-18, 2014 in Cape Town, South Africa, 7th Innovation Summit

The theme for the 2014 Summit is **Local Innovation Global Conversation**. Finding solutions lies at the very heart of our motivation for innovation. So, the event will showcase South Africa's wealth of creativity, origination and ingenuity for developing solutions to unique challenges. Sessions will relate with practi-

tioner or academic topics from innovation case studies to crowd sourcing and open innovation.

Website for details: www.innovationsummit.co.za

Contact: info@innovationsummit.co.za



**LOCAL INNOVATION
GLOBAL CONVERSATION**

Sep 17-19, 2014 in Tartu, Estonia: Baltic Dynamics 2014

The Baltic Dynamics 2014 is organized by Tartu Science Park in cooperation with Tartu City Government, Tartu Regional Energy Agency and Interreg IVC Program. Rapidly changing environment, innovation and technology influence daily life in many ways: Where is the future?

For the BD 2014 key topics of future have been selected for discussion. Four finalists: HARDWARE,

START-UP, HEALTHCARE and ENERGY will compete for the title. The winners will be chosen by the conference participants.

The Baltic Dynamics conference is an initiative of the Baltic Association of Science/Technology Parks and Innovation Centers (BASTIC) and has been held annually since 1995.. This year it will be held in Tartu, and hosted by Tartu Science Park.

For more informaton

Watch the [teaser video](#)

Check the website; www.balticdynamics.com/why



Sep 21-13, 2014 in Düsseldorf, Germany: Annual ADT Conference 2014

The theme of this year's annual conference of ADT, German Federal Association of Innovations, Technology, and Business incubation Centers, is "Protection of Innovation and Enterprises in Innovation Centers". The conference, hosted by the Life Science Centre

Dusseldorf / GED mbH will be held in the "House of the University" located right in the city center and in close proximity is the famous "Königsallee".

For detailed information visit the ADT website or use the contact below

Contact: Dagmar Krummiki, krumniki@lsc-dus.de

SDO Profile: [Life Science Center Düsseldorf](#)



Oct 15-18, 2014 in Shiraz, Iran: 18th ASPA conference

ASPA's 18th annual international conference titled "Science and Technology Parks: Innovation and Commercialization Opportunities in the Conceptual Age" will again present results from research and development activities in aspects of STPs. All managers and staff of STPs, faculty members in technology and entrepreneurship management fields, entrepre-

neurs, technopreneurs and technology development investors, R&D managers, technology development policy makers, technology development and management experts should not miss this event.

Website: aspa2014.fstp.ir

Contact: aspa2014@fstp.ir



Oct 19–22, 2014 in Doha, Qatar: IASP World Conference

The IASP World Conference 2014 under the theme “**Science parks: where technology goes to work**” will take place in Doha, Qatar, on 19th – 22nd October 2014, hosted by Qatar Science and Technology Park. The main general themes of the conference will be “Role of STPs as technology development catalysts”,

“Models of cooperation between universities and companies and the role that STPs can or should play”, and “STPs and their resident companies”.



Website www.iasp2014doha.com

Oct 23, 2014 in Toulouse, France: International Research Conference on Business Incubation

The “International Research Conference on Technology Business Incubation Mechanisms and Sustainable Regional Development” will be held by the Toulouse Business School. The conference will focus on the various incubator models that have given rise to a diverse incubation industry. A analysis of these mod-

els as components of their regional ecosystems is in warranted to assess their role in regional economic development.



Contact: [Servane Delano-Gueguen](mailto:Servane.Delano-Gueguen@tbs-toulouse.fr): For more details see [conference website](http://conference.tbs-toulouse.fr)

Nov 13–14, 2014 in Oldenburg, Germany: G-Forum 2014: Sustainable Entrepreneurship

The G-Forum 2014 is the 8th Interdisciplinary Entrepreneurship Annual Conference and will be held under the title " Sustainable Entrepreneurship "in Oldenburg, This conference will examine how entrepreneurial activity can contribute to environmental and social sustainability on the local and global level.

The G-Forum 2014 addresses entrepreneurship and practice independent tracks (in German and English). Topics include entrepreneurship, innovation, family business and SME.



Contact: Ulrich Knaup, Email: knaup@fgf-ev.de website: www.fgf-ev.de

Nov 27–29, 2014 in Warwick, UK: Annual International UKBI Conference

The annual international UKBI conference each year offers a wealth of learning and networking opportunities. Spread over two days the conference provides the opportunity to participate in roundtable discussions, plenary sessions,

incubator tours, interactive workshops and much more. The program for this year’s UKBI Conference includes **Intensive Workshops, Incubator Tours** and **Conference sessions** that will cover a wide range of actual topics. For details, please visit the [website](http://www.ukbi.org.uk) and for registration use following [link](http://www.ukbi.org.uk)



Nov 17–23, 2014 in Germany: The Startup Week Germany 2014

The Startup Week Germany is part of the Global Entrepreneurship week and, hosted by the German Federal Ministry of Economics and Energy since 2010, is a nationwide week of action to promote entrepreneurial spirit and support startup businesses. The Startup Week Germany will offer a wide range of events

including international activities like “Startup Open”, Startup Weekend, “Get in the Ring”, and “Creative Business Cup”.



Gründerwoche Deutschland
www.gruenderwoche.de

Website: www.gruenderwoche.de/en/index.php
Contact: gruenderwoche@rkw.de

Dec 27–29, 2014 in Singapore: ISPIM Asia-Pacific Innovation Forum

The **ISPIM Asia-Pacific Innovation Forum** will be organized by ISPIM, in collaboration with Singapore Management University. The event program will tackle the region’s key innovation issues by attracting top-level speakers from Asia-Pacific region

that mix academia, science, industry and government , sessions and communities on innovation challenges, showcases, discussion panels, site visits, and networking events.



The three-day event will include: multi-track sessions

Download the Call for Papers at <http://bit.ly/1dAop9J>

About Members

The 174th SPICE Meeting in Ankara, Turkey

The regional workshop “The Right Ecosystem for Knowledge Valorization” organized June 16 – 18, 2014 by the technology park ODTU Teknokent in Ankara, Turkey in cooperation with EIB (European Investment Bank) and other organizations (see article on page 12), provided a perfect environment



for a meeting of SPICE Group members from the MENA region: Omer Oz (from KOSGEB, Turkey),



Mohammad Allam (form BBIC / MENAinc in Bahrain), and Hasan Omar (from PICTI, Palestine). Omer Oz guided the group (with the workshop participants) through the business incubator.

Contact: [Mohammad Allam](mailto:Mohammad.Allam@menainc.com) and [Omer Oz](mailto:Omer.Oz@kosgeb.gov.tr)

Photos in this article by Mohammad Allam

The 18th SPICE BÄR dinner became international

Guests from Africa joined for the 18th SPICE BÄR Dinner in Berlin in May 2014. Yann Lebourg, CTIC Dakar took the initiative and SPICE Berlin happily welcomed three representatives of **AfriLabs** at the Dinner: Tayo Akinyemi, Director of this African Network as well as Olewule Odetayo, Managing Director of Wennovation Hub, Nigeria.

This combination of participants allowed making new contacts and learning about latest developments in business incubation in Africa – as well as getting impressions of the re:publica social media event in Berlin.



The weather in Berlin allowed enjoying a Bavarian beer garden – at least for the beginning of the dinner. Later the interior of this restaurant.



Usually SPICE BÄR Dinners

Contact: Tayo Akinyemi tayo@afrilabs.com

Contact: Olewule Odetayo ideaslab@loftynltd.biz

Contact SPICE: L. Brovarska, larisa@spice-group.net



do not count as “SPICE Meetings. However, this one with international participation will be listed as number 173 in the SPICE Group Chronicle.

The 19th SPICE BÄR dinner

Just short information for those who could not attend the Dinner: At the 19th SPICE BÄR Dinner we had the pleasure to welcome **Karl-Heinz Jach** as participant. He normally stays in Belarus, but used his stay in Germany for taking advantage of the opportunity to meet with other SPICE Group members.

At the beginning of the dinner itself Uskur, Baal, Hadad, Taru, Tarhuna, Jupiter Dolichenus, Tessup, Teiseba, Tinia and St. Peter showed quite of their friendly page. For about the first hour the dinner began under the trees of Fabecks beer garden at a round table warmed by some sun rays and refreshed by various kinds of beers (as well as other beverages). Then, however, the sun disappearing behind trees and emerging wind, suggested moving to the interiors of the restaurant.

Talks gave room for the exchange of information about new technology centers (as



well as those planned and under construction), events (past, actual, and future), and personal planning scenarios....

Even a "decision" was passed: The already occa-



chance to join.

The mushroom season showed significant effects in the compilation of food. Chanterelles, with or without cream, with or without buns dumplings, could be found on many a plate. The spontaneous Overall impression: a successful 19th SPICE BÄR dinner meeting in terms of information, pleasure, and atmosphere.

Contact: Larisa Brovarska



sionally practiced opening of the SPICE BÄR Dinners to non-Berliners will be given a broader basis. Information about upcoming events will be provided (if desired) along SPICEers so that they have a

And finally...

After all this information from the “World of Business Incubation” – this time from 28 countries – we only can invite you to send us for the next issue of “SPICE Update” information you consider interesting for other professionals in business incubation.



And - enjoying the second heat wave of this summer in Berlin – we hope that those living on the part of our planet that is enjoying summer to find sufficient time to enjoy and relax in “summer vacation” (do you remember this word?).

For our readers living on the less heated part of our planet possibly there is an opportunity for relaxing and enjoying with cooler activities – even without a winter vacation?

In any case: Enjoy reading SPICE Update and send us information you consider interesting for publication in the next issue of our newsletter



Heinz Fiedler & Larisa Brovarska

SPICE Update is the newsletter of SPICE Group. It is published 4 -6 times per year and regularly is delivered free of charge to members of the network as well as selected partners. Articles for publication are invited and will be published under the name of the author. Although we do our best for making sure that published information is correct we cannot accept responsibility for errors that may occur nor for website links provided. Editor: Heinz Fiedler, SPICE Group, Niedstr. 40, 12159 Berlin, Germany, Email update@spice-group.net