



UPDATE No. 97

For members *first*

May 2011

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Dear Member and Friend,

We are getting closer to summer in the Northern Hemisphere. But before thinking about summer holiday – if you think about this at all – think about very important matters to be done “before”. The **4th Global Forum** of infoDev will bring together in Helsinki more than 400 incubation practi-

from about 80 countries. A truly international / global event that will offer many opportunities for learning from sources not easily accessible in Europe.

And you should think about cleaning up your **SPICA Directory profile**. More about this is to be found below

4th Global Forum of infoDev expects more than 400 participants from 80 countries

The 4th Global Forum on Innovation and Entrepreneurship is organized by infoDev in partnership with the Government of Finland. It will be held in Helsinki **May 30 – June 3, 2011**. The days before the forum (May 28-29) infoDev offers a training program for incubation management.

New to the program, for example, are an **SME Fair** presenting the **TOP50 companies** that were selected by a competition (see *page 4 of this newsletter*) as well as workshops on

mobile applications (mLab, see below), Climate Technologies, and Agribusiness.

At the Global Forum also meetings of the five Regional Networks of infoDev will be held.

For more information and registration, visit website <http://www.infodevgf.net/>



mLab Mobile Applications Laboratories get started

mLabs are part of the joint infoDev program with the Government of Finland and Nokia “Creating Sustainable Businesses in the Knowledge Economy”. Within this initiative five regional mLabs will be set up worldwide. Already operating are mLabs in Kenya and South Africa and now another one is ready to start in Armenia.

Like the other **mLab ECA** will be set up as the focal point for increasing the regional competitiveness of innovative enterprises working in mobile content and applications creation. It

will provide a platform for developing the technical and entrepreneurial skills, personal contacts and relationships needed to scale innovative mobile solutions into flourishing businesses. Providing state of the art equipment, the mLab will offer technical training and workshops while also connecting developers and entrepreneurs with potential investors, academic experts, and public sector leaders.

mLab ECA will be hosted by the **Enterprise Incubator Foundation (EIF)** of Armenia, *...continues on page 2*

Business Incubation Management Training

The need was known already for a while. However, appropriate systematic training programs – for newcomers as well as experienced practitioners – were missing. For developing countries this gap has been closed. With the infoDev training program consisting of 12 modules (7 basic and five advanced)

A comprehensive offer has been developed and tested successfully. The training of trainers has begun and will be continued at the Global Forum.

On the solid foundation of existing training modules continuous adaptation to developing *...continued on page 4*

Celebration of the 20th SPICE Group Anniversary

The main opportunity for celebrating the 20th Anniversary of SPICE Group will be the 16th BALTIC DYNAMICS 2011 conference to be held in Tallinn Estonia, September 4 – 6, 2011. The annual Baltic Dynamics conferences are organized by BASTIC, the Baltic Association of Science-Technology Parks and Innovation Centers. The three founders of BASTIC, Raivo Tamkivi (Estonia), Janis Stabulnieks (Latvia), and Pranas Milius (Lithuania) already at the start of this association could benefit from experience gained from being SPICE Group members for a few years time. In a way SPICE helped giving birth to BASTIC – a good reason for celebrating the anniversary at a Baltic Dynamics conference.

SPICE Group will celebrate according one of its unwritten rules to combine work with pleasure. One part of the celebrations will be a one-day workshop on Creative Industries and Business Incubation – the other part is planned to be a “creative party”. But it is too early for disclosing details. Stay tuned! (see also page 5 of this Update)

Information about the BD conference and registration: <http://www.tehnopol.ee/en/bd2011/Welcome-to-Baltic-Dynamics>

Polish Technology Parks Benchmarked

The first Science Technology Park in Poland launched in 1995, The Science & Technology Park Poznan). In the years 2004-2010 Poland experienced a dynamic development of Technology Parks, mostly because of support from European Union structural funds.

The technology parks in Poland developed in many different ways and to different levels. To learn about the reasons for such variety of developments, to identify good practices to learn from, and with the aim to support technology Park managements and staff by sharing experience, the Tech-

nology Park Benchmarking Study was conducted. It was commissioned by the Polish Agency for Enterprise Development A focus group of 24 Technology Parks was identified and 17 Parks were selected to be included in the study. The Benchmarking analysis had compared all operational areas of the participation organizations.

The study is available in English, German, Russian, French and Spanish through the Internet at

http://www.pi.gov.pl/IOB/chapter_86485.asp

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mLabs getting started

Continued from page 1

which has been selected by infoDev as result of a highly competitive process from a pool of more than 15 candidates that bid in a two-stage competitive bidding process. mLab ECA will serve Eastern Europe, South Caucasus, and Central Asia (ECA).

EIF has operated in Armenia for eight years and is the country's largest technology initiative aimed at developing an advanced ICT sector and promoting innovation. EIF has provided local and international clients with successful business incubation and business skills development. SPICE Group member **Bagrat Yengibaryan**, Director of EIF, sees the mLab as a "natural step" for his organization that has

fully provided business, training and facility services to the ICT sector for many years already. And he sees a much wider scope of activities than just his own country "Although the physical space of the mLab is in Armenia, our network of partners in different sub-regions will ensure that many of the key activities have a truly regional footprint. We have followed closely the fast growth of the telecommunication sector in the region and believe that there is a vast market for local talent and innovative mobile applications, both locally and internationally."

Contact: Bagrat Yengibaryan: email info@eif.am

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

infoDev: <http://www.infodev.org/en/Article.706.html>

mLab East Africa is operating in Nairobi

mLab East Africa is the region's new business incubator for companies developing mobile applications.

m:lab's incubation center whose construction is on-going at the Bishop Magua Centre's 3rd Floor in Nairobi has spaces for seven start-up firms with a mobile focus. The m:lab made its first call for online applications to join its incubation program. This call will be designed to fill four of the seven slots for business incubation during May 2011.

m:lab will be making its second call for applications in May 2011 to fill the remaining three incubation slots.

In view of the promise that the pivot25 competition has for identifying high potential mobile application startups, eligible applicants for this second call will be 25 firms. These eligible firms will be those whose applications will have been selected for finals of the pivot25 competition.

Info: www.mlab.co.ke/pages/about.php

Official Launch of the GIST Program in Rabat, Morocco

The Global Innovation through Science and Technology (GIST) pilot programs will be officially launched at the Economic Development through Science and Technology Conference at the Academy Hassan II of Sciences and Technology of the Kingdom of Morocco in Rabat, June 16-17, 2011. This event of the GIST initiative, co-hosted by the government of Morocco, will convene ca. 200-250 regional experts and leaders, including researchers, entrepreneurs and investors, from over 25 countries. GIST, funded by the U.S. Department of State, is a key component of President Obama's outreach programs to expand economic prosperity in Muslim communities globally.

The **GIST pilot programs** have been developed through a consultative process—shaped by ideas from the meeting in Alexandria, Egypt (Dec. 2010) and the follow-up in Kuala Lumpur, Malaysia (Feb. 2011). The goal is to catalyze efficient technology commercialization. Key objectives include:

- Strengthening entrepreneurial culture across the region
- Fostering more economically productive research through university-industry partnerships
- Creating sustainable linkages between regional (and beyond) researchers, entrepreneurs, investors, and business service providers

In Rabat, CRDF Global will announce a set of programs. The programs will showcase opportunities for entrepreneurs and researchers to compete for funding through a series of GIST-sponsored competitions.

In addition to prizes, the GIST pilot programs will also outline how GIST network can play an influential role in technology commercialization arena and leverage resources and mentorship—critical to overcoming challenges of taking ideas to markets.

GIST conference will also be an opportunity to exchange experiences, learn about technology commercialization, and to participate in the roundtable discussions

The Rabat Conference will also be a forum for country partners to strategize with private sector funders and investors—ventures funds, corporations, foundations and other philanthropic organizations—on ways to enhance and sustain their own innovation programs, balancing both economic development and global market needs.

For more information visit website www.gistinitiative.org

Contact: Email gist@crdf.org



NBIA Conference in San Jose with Global Summit



The 25th International Annual NBIA conference this year was held in San Jose, California – ten years after this event visited the Silicon Valley first time. “As usual” participants from all around the globe attended the event that one more time proved to be one of the most important meeting points for the business incubation industry all around the world - with more than 60 sessions, incubator tours, preconference training sessions, and “unlimited” networking opportunities for maintaining relations and making new friends. Especially

the opening reception in the San Jose Technology Museum offered the perfect environment for meeting with incubation professionals.

Like ten years earlier NBIA at this conference hosted a Global Summit of Business Incubation Associations - in the year 2001 it has been the 4th Summit, now number 22 has been reached. Much has changed between these two Summits – but the need for exchange and experience still is strong.



22nd Global Summit of Business Incubation Associations
The Global Summit was hosted by **David Monkman**, NBIA and attended by 16 representatives of 11 associations / countries. An important topic of discussion was experiences with evaluating and benchmarking business incuba-

tors. **Mikael Hult** (Sweden) supported by Magnus Lundin, Chairmen of the Swedish association (SiSP) presented experience from his country and thereby established the basis for the exchange of information and views. Also the way New Zealand is systematically evaluating the devel-



D. McNamara & Edd Hobbs



D. Monkman, J. Kirkpatrick, S. Nagel



The Global Summit



M. Hult & B. Harley

opment and potential of its incubation industry was agree as an excellent practice to learn. Both countries experiences later were presented in a special session of the NBIA conference by **Richard White** and **Mikael Hult**. Here also the experience of EBN was presented by Giordano Dichter. Unfortunately not too many countries really have a consistent data base providing the needed possibility for learning systematically from incubation experience. The Summit agreed that in this respect **SPICA Directory** – over time – can help filling the gap. Other than the Swedish or New Zealand approaches (doing the evaluation by governmental organizations) SPICA Directory has chosen a bottom-up

development. SPICE Group under the lead of **Heinz Fiedler** has developed this system as a platform that can be used by individual incubators, technoparks, and associations to confidentially benchmark their own performance. This information system has been much improved during recent months – and as the flow of data into the system is increasing continuously will further develop the tools provided. Summit participants committed to provide information about their associations to the Directory and inform incubators in their countries about this tool.

Info: www.nbiaconference.org ;
Contact : mail education@nbia.org



The Global Summit



B. Harley, T. Tansho, McNamara, S. Nagel, E. Hobbs



M. Hult



S.Nagel, J.Ravjee & L.Bermudez



I. Rosten, J. Milanette



L. Brovarska. Y.S. Kim



R. White, K, Erskins



SPICE Group



Y.S.- Kim

iDISC asks Portal Users for Advice

The Incubator Support Center of *infoDev* (iDISC) is offering a wide range of information for business incubator managers and stakeholders.

To make sure that the knowledge and collaboration tools are useful to the clients and colleagues in the innovation, technology entrepreneurship and international development communities a survey has been just launched This is to evaluate the usefulness and impact of *infoDev*'s Incubator Support Center (iDISC).

iDISC was established in 2002 to support ICT and ICT-enabled innovation and entrepreneurship in developing countries by supporting development of business incubators and by providing a knowledge platform to support technology entrepreneurs, SMEs and those involved in helping

these companies and entrepreneurs to grow sustainable businesses.

Feedback is critical to help understand iDISC's client base, broaden its impact, and find the best ways to improve its information and functionality of the iDISC portal.

The deadline for completing the survey is **Friday May 28, 2010**. The initial results of this survey will be published in June, 2010 and a more extensive report and analysis later on. This is a real opportunity to have significant influence on iDISC's future direction and priorities.

More details: <http://www.idisc.net/en/Article.38996.html>
Survey: <http://www.surveymonkey.com/s/8PSRWXB>
iDISC: <http://www.idisc.net/en/Region.5.html>

4th infoDev Global Forum – Winners of the TOP50 Competition

The infoDev Global Forum is a great opportunity to meet business incubation professionals and innovative businesses from developing countries. About 400 entrepreneurs, business incubator managers, policymakers and financiers are expected to attend the 4th infoDev Global Forum to be held in Helsinki, Finland, May 30 - June 3, 2011

The event is an important milestone in the *Creating Sustainable Businesses in the Knowledge Economy* program (www.infodev.org/en/Topic.28.html) supported by the Government of Finland and Nokia.

Preparing the Global Forum infoDev had announced a competition to select the **TOP50 SMEs** that will be part of an exhibition that for the first time will be part of a Global Forum. *infoDev*'s Access to Markets & Finance initiative thereby addresses SME difficulties in finding partners and finance by opening opportunities to the ready and capable SMEs in its network.

Meanwhile the **result of the Top50 competition** has been announced (www.infodev.org/en/Article.675.html) with 9

winners from the Africa region, 8 from Asia, 11 from ECA, 10 from LAC and 12 from MENA, The complete list of the TOP50 companies is available on the infoDev website: <http://www.infodev.org/en/Article.704.html>

The 4th Global Forum program also will include

- 2-day business incubator manager training
- Policymaker roundtable
- Business-to-business, business-to-investor and idea-to-idea sessions
- Regional and thematic hands-on workshops
- Site visits in Helsinki and beyond - learning from the Baltic States plus a trip to St. Petersburg, Russia

The actual draft program of the Global Forum is available at the website www.idisc.net/en/Publication.409.html. For feedback, please contact info@infodev.org.

For details on logistics and registration, please use website www.registerforevent.net/Register/Pages/RegisterAttendee.aspx
For information about previous Global Forums in India and Brazil: www.infodev.org/en/TopicBackground.20.html.

infoDev Training for Incubation Management – now also “Training of Trainers”

After infoDev piloted its comprehensive training program for business incubator management at the Third Global Forum in Florianopolis, Brazil (October 2009) in March this year a Training of Trainers was offered first time. It was held in Cape Town, South Africa, together with a Steering Committee Meeting of AIN, the Africa Incubation Network and training for “end users”.

Participants of this training could select their preferences before the event. This is necessary, because the infoDev training program consist of seven modules for the general training and further five advanced modules on topics like Virtual Business Incubation, Mentoring, or Agribusiness. As each of these modules requires one training day it hardly is possible to offer all of them in a row.

The success of the training is South Africa confirmed the earlier valuation that training is one of the most needed to the decision to support offer for business incubators – for newcomers as well as for advance manager. The infoDev next offer of this program will be part of the program of the 4th Global Forum, held in Helsinki, Finland, May 30 to June 2, 2011. The training is offered May 28 and 29, 2011



Meet Award Winning Creative Industries Incubators at the “Baltic Dynamics” in Tallinn

The **Creative Incubator Tallinn** in November 2010 won the first prize of the Incubation Award in the category “combining Entrepreneurship with creativity & culture” of the 9th Annual Best Science Based Incubator Award. SPICE Update reported on this in Number 95.

Now the Creative Incubator Tallinn is one of the “case studies” to be presented at the **SPICE Group Anniversary Workshop on “Creative Industries and Business Incubation”** that will be held as part of the Baltic Dynamics 2011 conference in Tallinn, September 4 – 6, 2011.

Another winner of the Award in 2010 is **Basecamp3** in Liverpool, United Kingdom, a creative industries enterprise hub and home to a wide range of businesses including digital artists, animators, games developers, iphone application and web developers, digital marketing special-

ists, graphic designers, and video production, a record label and Pacificstream who provide support to the businesses.

Already after 15 months of operation in November 2010 basecamp3 received a global incubation award at the 9th Annual Incubation Awards in the category. A success factor is that Pacificstream engages with Liverpool’s universities via its graduate enterprise project. Basecamp3 is supported by the Liverpool City Council to build on the existing creativity and flair and its design skills.

Contact: Ele-Mall Vainomäe, elemall@esa.ee

SDO Profile: www.spica-directory.net/centers/?id=2194

Contact: Roy Jones, roy@pacificstream.info

SDO profile: www.spica-directory.net/centers/?id=2284

Baltic Dynamics: www.tehnopol.ee/en/bd2011/Welcome-to-Baltic-Dynamics

About the Host of the Baltic Dynamics: Tehnopol



Tehnopol is working successfully since the year 2003. But this technology park did not come “out of the blue” Already in 1998 the Tallinn University of Technology

started an Innovation Centre that by many means prepared the establishment of the technology park. In the year 2008 the number of technopark clients exceeded 50 and in 2010 major real estate investment projects have been approved.

Tehnopol also is offering “soft landing services” to its client companies and for this purpose cooperates with technoparks and business incubators in other countries.

An example is the opening of a demo room of the Tehnopol client company Yoga Solutions in Germany. This marks the first footprint in Germany for this company. Yoga is offering innovative solutions for building automation and the demo room offers customers and potential

partners the possibility to practically experience the Yoga products. The demo room in the conference room is equipped with integrated access control, security system, lighting control, climate control and blind control. This “soft landing” project was realized in cooperation with the Technologiezentrum Fördergesellschaft mbH Vorpommern (TZV) TZV since 1991 supports established and start-up companies. TZV provides next to a modern offices, infrastructure and laboratories most importantly competent advice and support for business start-ups as well as for those that are already established.

Contact: Raivo Tamkivi, raivo.tamkivi@tehnopol.ee

SDO Profile: www.spica-directory.net/centers/?id=1974

Contact: M. Kokowsky, kokowsky@technologiezentrum.de

SDO Profile: www.spica-directory.net/centers/?id=629



About the History of the SPICE Group Network

Preparing for the 20th Anniversary of the SPICE Group network possibly is the right moment for having a look at the history:

The annual conference of ADT (German Federal Association of Technology and Business Incubation Centers) in 1991 was attended by a large number of participants from Eastern and Central Europe, The Senate of Berlin (State Government) had provided financial support for inviting these attendees to offering a “first time” opportunity to them after the political changes that had begun two years earlier with the fall of the Berlin Wall. Business Incubation and entrepreneurship were new terms for the guests from Eastern and Central Europe. Therefore, in addition to the conference, **Heinz Fiedler**, Executive Director of ADT took initiative and invited these guest and experienced business incubation practitioners for a one-day round table. Much of the conversation during that day was about ideas, concepts, and “dreams” about how to build entrepreneurship and innovation support structures in what recently had been the “East Bloc”. There were no such activities operating and therefore – no surprise – participants agreed on the urgent need of continuation of this exchange of information and knowledge.

Not long after his meeting **Slava Khodko**, St. Petersburg, Russia took initiative and invited the group for another meeting to his city. Local cost covered; travel to be paid by participants themselves was the rule for this meeting – and became the practice for many of the following events. .

In fact, this was the birth of an informal network, first called ICECE Work Group (Innovation Centers in Central and Eastern Europe). Interest in participation was growing with every meeting so that after a few years a name change to SPICE Group was needed to reflect the meanwhile global activity of the network. Unwritten rules of this network were independence, lean management (volunteered staff capacities), and openness for participants from all parts of society. These principles are still in effect .although meanwhile written in the SPICE constitution

In the year 1996 the network celebrated its **5th anniversary** “Panem et Circenses” at the annual conference of ADT in Berlin. The **10th anniversary** “Bridges to Innovation” was celebrated at the NBIA conference 2001 in San Jose, California. Now, the year 2011 is the year to celebrate the **20th anniversary** of this network that still is informal and based on personal commitment of its members to innovation and entrepreneurship support.

PortTechLA – a new incubator in the World’s largest Container Harbor

PortTechLA is operating as a private non-profit corporation in which the Port of Los Angeles, the San Pedro Chamber of Commerce and the Wilmington Chamber of Commerce are stakeholders. The purpose of PortTechLA is to commercialize technology and incubate companies whose technologies would be useful to the customers of the Ports of Los Angeles and Long Beach.

By itself, the Port of Los Angeles is the largest container port in the world in terms of volume, and the entire port complex of Los Angeles and Long Beach represent the fifth largest port in the world.

PortTechLA intermediates between its clients and Port customers setting up meetings, hiring interns, making introductions to sources of financing, technical consultants, and other similar activities. (Port customers might include trucking companies, railroads, shipping companies, terminal operators, ship repair, etc.) As an example, PortTechLA might assist one of its clients in finding a port customer willing to conduct a product demonstration, or purchase a new technology product.

PortTechLA focuses on four technology areas: environment (particularly air quality); energy (especially renewables as they apply to port operations); logistics (moving

containers from ship to distribution center most efficiently); and technology product.

PortTechLA sponsors an annual Expo and Venture Conference in which its clients make financing presentations in addition to participating in panel discussions and demonstrations of innovative technologies of interest to the Port community. Entrepreneurs can also participate in the monthly PortTech Enterprise Forum, and learn about managing a technology company as well as the art of financing technology development.

While creating employment in the San Pedro Bay is a primary goal, PortTechLA aspires to set maritime standards of technology excellence by overseeing the research and development of new port-related technology products. PortTechLA welcomes foreign companies interested in entering the US market and can provide “soft landings” services to entrepreneurs who wish to locate at the Port of Los Angeles.

Contact: Jeff Milanette (see report “About Members” on page 12), email jeffm@innovativepartners.com

SDP Profile: www.spica-directory.net/centers/?id=2323



INSME helps finding Partners for Projects

Following a request and expression of interest from a member from Romania, the Research and Development National Institute for Textile and Leather –INCOTEX, INSME has taken initiative to help finding partners for a participation in the open European Union call CROSS TEXNET 2011,

Detailed information about the call addressed to “SMEs, large companies, research organizations involved in

Textile as an advanced material” is available at the website <http://crosstexnet.eu/call-2011/> **The deadline is May 31.**

INSME is acting at this stage as a mere matchmaking facilitator to identify potential partners for this call so that interested INSME members can take action and contact the interested organizations to prepare a joint proposal.

Contact: Simona Marzetti, email marzetti@ipi.it

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

Training for Business Incubation Management

Continued from page 1

experience and new examples, case studies, templates and tools will be added. Each training results in additional experiences and views and adds to the knowledge base improving the training all the time.

In this SPICE Update we also report on another training initiative taken in cooperation of NBIA, USA and the YES incubator in Macedonia (see page 9). Although this does not have the wide and comprehensive of the infoDev program, it certainly will add to improving the knowledge of business incubator manager in South-East Europe. “Looking across the border” has been a valuable approach since business incubation has been “invented”.

There are further organizations providing training on national scale or with international approaches, focusing on specific, actual topics and new view. or taking a more systematic Although business incubation looks different everywhere and has to be adapted to specific needs and local potentials, all these initiatives have one thing in common: continuous change and adaptation to changing technologies, markets and social environments. Training programs are essential for business incubation managers for getting full understanding of the requirements of professional services for clients – and the development potentials for the incubator.

EuroMed Youth: Four countries launch first call for proposals

Four countries – Egypt, Jordan, the Palestinian territory and Tunisia – have already launched the first call for proposals under the fourth phase of EuroMed Youth.

Any organization wanting to host an activity promoting the mobility of young people and the understanding between peoples through three types of actions (Youth Exchanges, Voluntary Service, Training and Networking), is invited to visit the EuroMed Youth IV website and download the

documents to apply to the first of six call of proposals, which will take place over the next three years.

The first deadline for the calls is **June 14, 2011.**

EuroMed Youth IV is funded by the EU during the period 2010-2013 with a budget of €5 million. The program aims at stimulating and encouraging mutual comprehension among youth in the Euro-Mediterranean region.

www.enpi-info.eu/mainmed.php?id_type=1&id=24939&lang_id=450

Incubator Quality - SPICA World Map

SPICA Directory has introduced a certain “quality standard” that needs to be complied with 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.

Only organizations that have provided a full set of cal data within the recent two years are shown on SPICA World Map

Profiles inserted or updated more than 24 months ago are not shown on the map – and therefore are not accessible for users of the directory.

Here, in the right column on this page we give a selection of business incubator and technology park profiles that recently have been inserted in the Directory or have been updated.



SPICA World Map www.spica-directory.net/map/ now is the main entry point for general users of the directory. From that map direct access to the individual incubator / technopark / association profiles in SPICA Directory is possible.

There also are other way of finding a specific profile of an incubator or park. For example, by using the tab “countries” on the homepage of SPICA Directory. For association profiles the special tab “associations serves are an enty gate.

Add you incubator or technopark to the SPICA World Map – it is simple.

If your organization is not yet in SPICA Directory, please select “Insert new Profile” in the main menu of the SPICA Directory homepage www.spica-directory.net and follow the instructions. However, before doing this you need to register for the use of SPICA Directory. Please use the tab “register” for this purpose.

If your organization is listed in SPICA Directory and you did not yet receive a user name and password for accessing the information system, please contact the SPICA Directory Team at update@spica-directory.net.

To see all institutions that recently have been added or updated recently in SPICA Directory Online, please visit www.spica-directory.net/recent.php

And finally, if your want to report on your experience with SPICA Directory Online, make suggestions, or experienced Problems, please contact users@spica-directory.net

Now on SPICA World Map

Syria: The **ICT Incubator of the Syrian Computer Society** already has served 26 client companies and at this time has 10 firms with 37 employees on-site.

Further 9 companies have graduated from the incubator since the year 2008

SDO-Profile: www.spica-directory.net/centers/?id=1990

Cyprus: **DIOGENES**, the **Business Incubator University of Cyprus** is working since the year 2003. At

this time the incubator has 9 client companies with 20 employees.

SDO Profile: www.spica-directory.net/centers/?id=2105

France: **AGROPARC**, the Technology Park in Avignon was established in 1989 and can look back on more than 20 year of experience. Today 250 companies with 7.300 employees are working in this part that also is home of a technology business incubator: CREATVA.

SDO Profile: www.spica-directory.net/centers/?id=973

France: **CREATIVA** is part of the AGROPARC Technology Park (see above) and at this time has 114 client companies with ca. 400 employees.

SDO Profile: www.spica-directory.net/centers/?id=2318

Lebanon. The Berytech Business Incubator is one of the leading incubators in the MENA region. Since 2001 it supported ca. 140 companies to start and develop.

SDO Profile www.spica-directory.net/centers/?id=2028

Latvia: The **Latvian Technological Center** opened in the year 1993 as the first business incubation imitative in the country. LTC has helped more than 400 clients firms and the 102 graduates companies employ more than 800 people

SDO Profile www.spica-directory.net/centers/?id=253

USA: Home of the incubator **Port-TechLA** is the World’s largest container harbor. Technology focuses of the incubator are related with the harbor and the businesses of harbor clients

SDO Profile www.spica-directory.net/centers/?id=2323

Tunisia: The **Elgazala Technology Park Incubator** is working since 1999 and today has 17 clients companies on-site with 100 employees. Further 26 firms with 220 jobs graduated. The incubator is part of the Elgazala Technology Park in Ariana (near Tunis)

SDO Profile www.spica-directory.net/centers/?id=2201



مافسة تقانة المعلومات والاتصالات



Views & Facts

Polish Association PBICA Goes International

The website of PBICA, Polish Business and Innovation Center Association now is available in English. This makes it much easier for international partners to access the wealth of information and experience available on the PBINA Internet presentation. To mention just one important feature: The website under “business support institutions” offers access to information not only about business incubators in Poland, but also regarding technology parks, academic incubators, technology transfer centers, seed capital, business angels, and regional economic development agencies.

Of course, the website also offers access to information about PBICA events (like the upcoming Annual conference in Gliwice, Poland (www.konferencjasooipp-gliwice.pl) as well as other events. Also the latest report on the “state of the business incubation art” can be downloaded from the website. There is more – it is worth having a look at the website: <http://www.sooipp.org.pl/>



Council of Oulu Region moves into City Center Technopolis

The Council of Oulu Region will lease premises of approximately 1,500 m² for ten years in city center Technopolis, Oulu, starting at the beginning of August 2011. The administration now is located in four different places and in future will work under one roof. Pauli Harju, Executive Director of the Council of Oulu Region, therefore expects an increase of efficiency by this move. He also foresees other effects: We also consider the opportunity for direct contacts with companies in line with the Technopolis concept a valuable asset. It will also enhance our cooperation with stakeholders and make us easier to reach, thanks to factors such as excellent meeting rooms, services

and favorable location

,"Juha Juntunen, Director of Technopolis Oulu, also welcomes the new tenant: "The lease is significant for the Oulu unit of Technopolis due to its extent and long term. Having a significant regional player in our business environment will also diversify our already extensive customer network, and we believe that it will benefit the economy of the entire Oulu region,"

Contact: Juha Juntunen, Director, Oulu operations,

Email: juha.juntunen@technopolis.fi, website:

www.technopolis.fi/premises/oulu/technopolis_city_center

SDO Profile: www.spica-directory.net/centers/?id=305

Business Incubation – Gender Equality reached?

The ECAbit newsletter # 26 published an interesting survey on the question to what extent women are leading entrepreneurship and business incubation in Central and Eastern Europe.

The report provides a number of examples of business incubators led by women – from Georgia and Kyrgyzstan to Russia and Serbia. Also examples for outstanding women entrepreneurs from the region are mentioned.

Regarding business incubators the survey found that gender equality is closer to be reached than in other business sectors: 42 per cent of the incubators are led by women. However, the author stated that only 60 per cent 32 out of

53members) of the network member incubators provide information about their staff. The 32 business incubators and technology parks that were examined are led by about 130 managers. About 55 of them are women. Only ten of those 32 organizations have no women managers.

Even though the author finds that this survey may not have an empirical basis as solid as desirable it was worth the effort. It is important to see that women in ECA business incubation play a very important role

For more information, please visit ECAbit’s website at

www.ecabit.org/ or go directly the newsletter: www.ecabit.org/wp-content/uploads/file/ECAbit_Newsletter_26.pdf

Cross Border Cooperation – Seminar in Osijek, Croatia

In February 2011 the Croatian Employers Association (HUP, Hrvatska Udruga Poslodavaca) and the Centre for European Accession Processes (CEPP) organized a seminar on “Technology Transfer and Synergies with the Academic Community” and a second one on “Business Networking and Matchmaking”, in Osijek (Croatia). Both events were held in the framework of a Cross Border Cooperation project between Hungary and Croatia, financed under EU IPA.

The first day **Hugo van Veghel**, member of SPICE Group, who also moderated both seminars, presented an introduction to Technology Transfer - the role of universities and companies: European growth perspective. The second „SPICE Boy“ in the program, **Rein Ruubel**, presented „Building and Using Networks, the transnational Envir-

onments and Partnerships through EU projects“.

The third „SPICE boy“, **Ivan Stefanić** presented on the second seminar: „Effective Licensing and Patenting.“

The input of the SPICE team was

highly appreciated by the participants, an experience which was reflected in the local media.

Contact: Hugo van Veghel, hugo.vanveghel@usa.net, Rein Ruubel rein@ruubel.com, Ivan Stefanić istefanic@tera.hr



Ltr: H. van Veghel, R. Ruubel, Karoly Scherzner, (Hungarian Embassy). I. Stefanić

Business Incubation in ECA

This section provides information about incubation activities and programs from the ECA region (Eastern Europe and Central Asia). ECA^{bit} is the regional networks 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.ecabit.org/> or contact Todor Yalamov todor.yalamov@online.bg



Bulgaria

International Women Forum held in Bulgaria

End of November 2010 the National Business Development Network (NBDN), the Bulgarian national association of business incubators, was partner in the Second **International Forum Women Entrepreneurs Bulgaria**. "SPICE Girl" **Rositsa Djambatsova**, chairperson of NBDN presented the activities and results of NBDN. This presentation also made reference to the results achieved by the infoDev International Workgroup on Women Business Incubation. The female participants of the forum came from all over Europe.

This high level forum included outstanding speakers, like the Chairwomen (Speaker) of the Bulgarian Parliament, representatives of national Ministries, and the Italian Ambassador.

Discussions and experience exchange were useful and even NBDN established a partnership with women business supporting organizations and started a pilot project for women in social business.

Contact: Rositsa Djambatsova, Email bi-gd@gocenet.net

Bulgaria - Greece

New Cross Border Project

The Business Incubator-Gotse Delchev, Entrepreneurship Promotion Center, is about to start a new cross-border project "Greek- Bulgarian network for education and training in entrepreneurship: models, programs and virtual enterprise infrastructure". At least 50 per cent of the beneficiaries will be students.

The project is aimed to strengthen links between academia and business to foster the entrepreneurial orientation of students with active involvement of businesses. A specific objective is the promotion of cooperation between research, technological and academic institutions and business organizations. The partnership agreement for the project already has been signed. The project was approved and the partners

now are waiting for the contract to be signed with the Joint Managing Authority BG-GR to start implementation.

Despite of this new example of successful project acquisition and positive developments in the entrepreneurship promotion, the situation of the business incubator Gotse Delchev is not easy. There is no financial support from governmental, acquisition of EU funding is extremely time consuming (and the rules are ever changing), and in addition the contracts with the municipality for the BI premises (building) are expiring. It is not unlikely that the municipality makes the same mistake as other before and does not prolong the lease to use the buildings for "other purposes".

Contact: **Rositsa Djambatsova**, Email bi-gd@gocenet.net

Macedonia

International Business Incubation Management Training

The Youth Entrepreneurial Service (YES) Foundation and National Business Incubation Association (NBIA) are organizing comprehensive, three-day business support center management training program.

The program includes: A three-day program based on NBIA's experience training and reporting on business support centers development and operations, complete with workbooks, presentation slides, exercises and case studies created specifically

for the business support community in ECA; two qualified trainers to teach the courses.

The training program will cover: Introduction to Business Incubation, Building a Program of Client Services, and Incubator Marketing and Impact Tracking It is designed to

address the specific challenges facing the business support industry in ECA and provide participants with education in international best practices.

This training will address inconsistency in the quality of business support centers managers by elevating the standard level of support offered to entrepreneurs in the region. Additionally, this workshop aims to bring in business support center managers from neighboring states, helping managers and clients to forge stronger international alliances with people in other markets.

To register, no later than June 4, 2011, please contact Sofija Cali, YES Project coordinator, trainings@yes.org.mk SDO Profile: www.spica-directory.net/centers/?id=2053



Youth Competition

Congratulations to the Winners

The second edition of Y2I competition of the ECA network (the first was organized in the year 2009) just has named the winners. This competition is open for existing youth entrepreneurs - tenants or clients of incubators/organizations members of ECAbit. Eligible companies were also those who graduated after June 1, 2010. Youth here is defined as younger than 30 years and in order a tenant/client to qualify for a youth firm it should be controlled (more than 50% of ownership) by one or more youth entrepreneurs.

Now the **winners of Y2I 2011 have been announced:**

First Place: Informator LTD from Moldova

Second place: CodeWell from Macedonia

Third place: DevelopWay from Armenia.

This year's competition was organized by YES Incubator. infoDev is providing funding for the winners to join the Forth Global Forum in Helsinki. iDisc's soon will be featuring the success case interviews with the winners.

Contact Todor Yamalov, todor.yalamov@online.bg

Business Incubation in Africa

This page provides information about incubation activities and programs from the AFRICA region. AIN is the regional network of 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 Lalane van Rensburg, lalane@sbti.co.za



Senegal Women and Youth Business Incubator

On March 21st 2011, the Women and Youth Business incubator organized an information and sensitization day for prospective clients, the media and the public at large. The first goal of the event was to share information about business incubation, its impact on business in general around the world. The second goal was to start a recruitment process of future clients. The concept of business incubation is not well known in West Africa (Francophone). In fact, besides different forms of support to small and medium enterprises (SME) such as financing, training, business incubation is not often used a tool for SME in French speaking countries in Africa.

More than 50 prospective and current clients attended the session presented by Dr. Mbarou Gassama Mbaye, the managing Director and the team. The main outcome was better knowledge about business process (pre-incubation, incubation and post incubation), the situation of business incubators around the world and its impacts on entrepreneurs in term of income generation, job creation, and development of sustainable businesses. The discussion encouraged the President of the Association of Women,



entrepreneurs composed of more than 400 women entrepreneurs to start collaboration with the Women and Youth Business Incubator, based on a mutual interest. The Women and Youth Business incubation

initiative of Dakar was born after the successful Women business incubation project supported by InfoDev and the National Council of Negro Women (a US based NGO) in Saint Louis, Senegal

from 2007 to 2008, After one year of incubation, women entrepreneurs (from artisan sector) that participated to the incubation program were able to multiply their income by 3 to 4. Without any previous computer knowledge, at the end of the program, women entrepreneurs were able to use excel spread sheet to enter their daily journal and have a better control avec the cash flow generated to navigate over internet to find information, develop free blog to display their production over Internet. This positive impact was followed by the research on women business incubation in the five InfoDev Regions (ECA, Africa, Asia, Latin America, North Africa and Middle East), The outcome showed a need for women specific business incubators in Africa.

The women and Youth business incubator is the first business incubation initiative that provides such support to women and youth of Senegal. Our vision is to replicate the model throughout Senegal and West Africa

Contact: M. Gassama, mbarou.gassamambaye@gmail.com
SDO-Profile www.spica-directory.net/centers/?id=2317
Website: <http://www.incubateursenegal.org/>



AIN What is Business Incubation good for?

In AIN (African Incubator Network) a discussion is going on about the reasons for and aims of business incubation. Under the headline “What Market Does Incubation Serve?” this discussion deals with questions like “What is the purpose of incubation?“, that are reflected with different views. Is “high-tech” more important for incubation

than “no tech”? Is incubation only for high growth companies? What is the role of “developmental incubation”?

To follow this discussion or to take part, visit website www.linkedin.com/groupAnswers?viewQuestionAndAnswers=&discussionID=22771188&gid=39162&trk=EML_anet_mc_pst_tle

South Africa infoDev incubator management training

An infoDev training for business incubation managers was held with great success in Cape Town, South Africa. This one-week program was hosted by **Bandwidth Barn** operating in Cape Town since the year 2000 and today being regarded as one of the leading ICT business incubators.

The Bandwidth Barn is a fully-owned subsidiary of the Cape IT Initiative (CITI), a Section 21 company, and the development and promotions agency for the ICT sector in the Western Cape.

Looking at business incubation, South Africa is the leading country on the African continent – and Bandwidth Barn is a leader in South Africa. Who could ask for a better host?

This incubator has served more than hundred ICT compa-

nies. And demand for the incubator services is growing. Therefore moving to other facilities that offer more space for client firms is on the agenda.

Holding the infoDev training in an incubator also allowed direct contact with the client companies. Some of them even actively participated in the evaluation discussion between the trainees and the trainers,

Contact: Chris Vermeulen, chris@bwb.org.za
SDO Profile: www.spica-directory.net/centers/?id=2238



Business Incubation in MENA

This page provides information about incubation activities and programs from the MENA region (Middle East and North Africa). MENA^{inc} is the regional network of business incubators and technology parks that has been set up with support from the infoDev program. For more information, visit <http://idisc.infodev.org/en/Region.5.html> or contact Mr. Omer Oz at omeroz1@gmail.com



East Business and Technology Incubator at the Islamic University of Gaza

Business and Technology Incubator (BTI) was established as a new unit at the Islamic University of Gaza after receiving a grant from infoDev program for the first phase and Quality Improvement Fund (QIF) for the second. BTI aims to offer professional business services to Palestinian entrepreneurs who have mature concepts for unique and innovative IT related products assessed to have strong market potential. BTI was set up to design, develop, implement and promote initiatives that will support the development of entrepreneurial business ventures with high growth potential by providing them with an integrated package of world-class business development services that will nurture and support the commercialization of ideas and enhance the development and growth of dynamic enterprises.

Specific objectives of the incubator include provision of an environment supportive for innovation, enhancement of the graduates' social situation by helping them establish businesses, creation of relationships with bi/multilateral development organizations, as well as assisting existing Palestinian ICT firm's to access regional and international markets.

One of BTI's core objectives is the establishment of a dynamic, market driven **industry-university linkage program** that will focus on identifying the key technical and managerial curriculum that will be essential for university graduates to be internationally competitive in their respective field. The establishment of a market driven, BTI educational and training program will produce the technical talent that is required to create those companies that can compete on a regional and international level.

The incubator already has important experiences: More than 100 innovative entrepreneurs from all the universities were trained and will be oriented to start and launch their own ICT businesses. These are the prospective clients of the BTI. So far, this is the biggest incubation project in Gaza Strip. About 30 initiatives are expected to graduate from this project after the incubation period.

Contact: Mohammed Skaik, email mzskaik@iugaza.edu.ps or Hatem Hamad, email hhamad@iugaza.edu.ps

SDO profile: www.spica-directory.net/centers/?id=2022

Website: www.iugi.ps

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 the infoDev program. More information on website <http://www.incubationasia.com/index.php> or contact Suresh Kumar, psgstep@vsnl.com



China

14th International Workshop on Business Incubation

The 14th International Workshop on Business Incubation on the topic of Cultivating Industry Cluster by Innovation & Incubation will be held from Oct.16-23, 2011, in Shanghai, China.

This workshop is supported by Torch High Technology Industry Development Center, Ministry of Science and Technology and Science and Technology Commission of Shanghai Municipality, sponsored by Shanghai International Business Incubator, and organized by Shanghai Caohejing Innovation Center. It is also one of the major AABI (Asian Association of Business Incubation) backup events.

The 14th International Workshop will feature lectures, round-table discussions and business incubators' tours, aim at

exploring how you improve your ability in managing a business incubator and provide effective entrepreneur support system. The training curriculum will consist of business incubation basics, operations model, and incubation service system, and advanced incubator management.

Caohejing Innovation Center has been in operation for over 10 years. 434 technology enterprises specializing in IT, biotechnology, new materials, OPTO-Mechatronics etc. have graduated from Innovation Center. The success rate amounts to 91.7%. Currently, Innovation Center boasts a total floor area of 29,000m².

Contact: Shuai Lian. Email: lsandshl@hotmail.com

Website: www.incubator.sh.cn/en/aboutshibi.asp?newsid=86

Services for Members of the SPICE Group Network

SPICE Group members can use a number of services provided through the SPICE Group website (www.spice-group.net). Here some examples:



To send a message to all members use the simple tool the SPICE Group website offers in the PUM-BAA section. Log in with your user name and password and select "mailing"

...and SPICE Group offers services to **non-members**. Of course, these features also network members can use through the website



Publish information about your conferences, exhibitions, seminars, etc. Just visit <http://www.spice-group.de/events> and click on "Add new information" right under the "Events" page headline



Annuar Saffar

since a number of years is accompanying technology companies from Malaysia that exhibit at the Hannover Fair in Germany – the World’s largest industry exhibition.

This year time allowed taking the time for a side trip to visit Berlin. An excellent opportunity for meeting with Heinz Fiedler and Larisa Brovarska to exchange the latest information about developments and plans regarding business incubation in general as well as specifically SPICE Group.



The ride with the high speed train between Hanover and Berlin only needs little time. Therefore not only business was on the agenda– also some time to enjoy the city.

Contact: Annuar Saffar, email annuar62@gmail.com

Five SPICE Girls & Boys...

The reason for a stay in Cape Town was the *infoDev* training program (see report on page 11). And this program did not leave time for arranging a SPICE meeting – although the number of members present well could have justified

this: Julian Webb (Australia), Steve Giddings (South Africa), Mbarou Gassama (Senegal), Larisa Brovarska (Poland), Heinz Fiedler (Germany). But also without a meeting the exchange of information and views worked...



New members – Welcome to the SPICE Group Network



Mohammed Z. Skaik

Since June 2010 is Executive Director of the Business and Technology Incubator of the Islamic University of Gaza (IUG). In the specific environment of Gaza it is a real challenge to encourage the entrepreneurs to start their own businesses and support them making it grow.

Before joining the incubator Mohammed was working as General Personnel Council (GPC) Projects and Development Department. Under this assignment he prepared and implemented projects for the department, did fundraising, and helped in planning and execution of the development plans, and interchange and strengthen the relations with other internal and international institutions.

From 2007 to 2009 Mohammed worked for the **Asdaa Association, Projects and Development Department** to supervise and manage the projects and contacting with donors. This included planning for projects which are implemented by the association, writing the proposals and preparing the plans for the association projects, as well as designing and supervising the implementation of these projects.

In 2009 Mohammed also worked for the Islamic University Gaza – Community Development Institute (CDI) as part-time Project Coordinator. Under this assignment he prepared The projects of the Institute, maintained the contacts with related partners, and coordinates the relation of the institute with other institutions.



Hatem Hamad

Is professor of Computer Engineering Assistant Vice President for Information Technology and Chairman of IT Administration Department of Electrical and Computer Engineering of the Islamic University of Gaza

In this capacity Hatem is working with the Business Technology Incubator of the Islamic University of Gaza (IUG) to support start-up businesses with a focus on ICT.

Education: Hatem holds a Ph.D. in Computer Engineering,

(1995, Technical University Darmstadt, Germany)

Thesis: Concepts for the development of abstract behavioral models of analog functional blocs for system-level simulation.

He studied Microelectronics and Data Technologies at the Technical University Darmstadt, Germany (B.S and M.S in 1991). Thesis: Design of a special purpose microprocessor. He also studied management at the Berzeit University, Pa-
College, England

Website <http://www.iugaza.edu/users/hhamad/>

Contact: hhamad@iugaza.edu.ps

Important upcoming Events

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

If the conference hosts / organizers are represented in **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 – directly and online. Just click on "[Add new information](#)" and you will be guided through the simple process.

For an actual event overview, please visit the SPICE Group website <http://www.spice-group.de/events/>

May 8 – 10, 2011 in Köln, Germany: ADT Spring Conference



ADT, the German Federal Association of Technology and Business Incubation Centers this year will hold its annual Spring conference in Cologne. Titled "Innovation Technology, and Start-up

Centers - Catalysts for Innovation" this conference will provide information and insights regarding "What do Innovation Centers Really Provide to the Regional Economy?", "Clusters as Instruments for Regional Development", "Creative Econo-

my", and "Social Networks, Web 2.0".

The conference being hosted by BioCampus and held in the Media Park Cologne will also offer possibilities to learn more about the work of a business incubator and a technology park in Cologne.

More information is available from ADT directly. Information: www.adt-online.de

Contact: Andrea Glaser, email glaser@adt-online.de

SDO-Profile: www.spica-directory.net/centers/?id=765

May 19 – 21, 2011 in Gliwice, Poland: XXII Annual PBICA Conference



The XXII Annual PBICA Conference on "Internationalization of the knowledge based entrepreneurship. The Role of Business Innovation Centers" will be held in City of Gliwice, Silesia province.

under auspices of Prof. Jerzy Buzek, Chair of European Parliament.

Contact: Krzysztof Zasiadly;

email : zasiadly@hotmail.com

WWW: www.sooipp.org.pl/index.php/



May 23 – 26, 2011 in Helsinki, Finland: INSME 7th Association Annual Meeting

Under the title "Competitiveness, Culture, and Cross-Border Cooperation: Assisting SMEs to Grow, Innovate, and Reach International Markets" INSME will hold its seventh annual event in the Old Stock exchange, Helsinki

Besides an international conference with experienced speakers the event also will offer training programs.

Info: www.annualmeeting2011.insme.org/



May 25 – 26, 2011 in Lappeenranta, Finland: Second EU - Russia Innovation Forum

The 2nd EU-Russia Innovation Forum will be held at the Lappeenranta City Hall in Finland on May 25-26, 2011.

For more information the conference organizer publishes newsletters (see website)

The 1st EU-Russia Innovation Forum's Key Initiatives have been further developed into 10 Concrete Actions that have

been processed by innovation experts at the St. Petersburg Innovation Forum and 2nd European Innovation Summit in Brussels.

For more information the conference organizer publishes newsletters (see website). Registration is opened on website www.eurussiainnforum.com/



May 28 – June 03, 2011 in Helsinki, Finland: Fourth Global Forum on Innovation and Entrepreneurship

The 4th infoDev Global Forum on Innovation & Entrepreneurship will be held in Helsinki, Finland May 30 – June 3, 2011 in cooperation with the Government of Finland. Building on the Global Forums held in India in 2004 and 2006, and in 2009, infoDev confirmed the dates for the fourth Forum well in time. With its strong national innovation policy and strategic international networks Finland presents a stimulating platform for infoDev's global community of innovation & entre-

ship practitioners, thought leaders, stakeholders and donors. infoDev and the government of Finland working to design a program that is on the cutting edge of the innovation & entrepreneurship agenda. Continuously updated information is available on infoDev's website:

<http://www.idisc.net/en/Article.38991.html>



June 25 -26, 2011 in Washington; USA Bio GreenTech Parks 2011



ASSOCIATION OF
UNIVERSITY
RESEARCH
PARKS

Creating Communities of Innovation

Held at the American Institute of Architects and hosted by the University of Maryland, Baltimore, this international gathering will

Drill down on best practices in greentech, sustainability and biotechnology while addressing the challenges that face all university research parks

Contact: info@aurp.net website www.AURP.net

June 12- 15, 2011 in Hamburg, Germany: XXII ISPIM Conference – Sustainability in Innovation

The XXII ISPIM Conference – Sustainability in Innovation: Innovation Management Challenges - will be organized by ISPIM and hosted by The Technical University of Hamburg. It will bring together innovation management professionals from research, industry and intermediary organizations. The

together with discussion panels and workshops. Additionally, the conference will provide excellent networking opportunities together with a taste of local culture.

website: www.conference.ispim.org; The Call for Papers can be downloaded from: www.conference.ispim.org/files/

June 8 - 10, 2011 in Bol, Island Brac, Croatia: MOTSP 2011

The International Conference "MOTSP 2011, Management of Technology - Step to Sustainable Production" will be organized as jointly by the Faculty of Mechanical Engineering and Naval Architecture, University of Zagreb, Faculty of Graphical Arts, Croatia, Faculty of Management, University of Primorska, Koper and University of Maribor.

The conference is an occasion for researchers, scientists, engineers, and technologist from a wide variety of fields to come together to share in their synergy of management of technology and sustainable production.

Contact: Predrag Cosic, email: predrag.cosic@fsb.hr
Website: <http://mosp2011.info/>

September 2 -4, 2011 in Tallinn, Estonia: The BALTIC DYNAMICS 2011



The BALTIC DYNAMICS conference have become a fix star on the business incubation, innovation, and entrepreneurship firm-

In the year 2011 it is Tallinn's privilege to host this conference, of course supported by the other two countries in the BASTC association.

And this conference will host a very special event: **SPICE Group will organize the main event of its 20th Anniversary celebrations** at the BALTIC DYNAMICS conference

Contact: Raivo Tamkivi, email: raivo.tamkivi@tehnopol.ee
SPICE Group : spice@spice.group.de

These conferences held annually in turn in the three Baltic States always have been drawing attendees not only from Estonia, Latvia, and Lithuania, but also from countries from "around the Baltic Sea" as well as the area of CIS.

September 15-16, 2011 in Aberdeen, UK: 6th European

This conference is aimed at helping to close an important gap: There is not sufficient research available about innovation and entrepreneurship. The conference will therefore present papers from both academic and practitioner papers on a wide range of topics and a wide range of scholarly approaches including

Conference on Innovation and Entrepreneurship

theoretical and empirical papers employing qualitative, quantitative and critical methods. More details are available on website that also provides information about earlier conferences <http://academic-conferences.org/ecie/ecie2011/ecie11-home.htm>

Contact: mandy.butler@academic-conferences.org

November, 2011 in New Zealand: The tenth Best Science Based Incubator Award and Conference

The next Science Based Incubator Award and conference is planned to be held in November 2011 in New Zealand. This was announced at the end of the Liverpool Best Science Based Incubator Award & Conference by **Frank**

Zwetsloot, Science Alliance / Technopolicy Network and **Richard White**, New Zealand Trade and Enterprise, who is overseeing one of the most successful governmental business incubation programs globally.

Nov. 30 – Dec. 2, 2011 in New Orleans, USA: AURP 2011 International Conference



Creating Communities of Innovation

At the **AURP 2011 International Conference** international research park professionals will celebrate the 25th anniversary of AURP. Hosted by

the BioDistrict New Orleans, the 2011 International Conference will give participants all the resources to prepare for the challenges ahead.

Contact: info@aurp.net website www.AURP.net

2012

February 13 -14, 2012 in Perth, Western Australia: 2012 Diana International Research Conference

Since 2003 the Diana conferences deal with topics related with **Female Entrepreneurship**. After conference in Europe and the USA the event first time will be held in Australia in 2012.

Topics of this conference will be gender issues in: fast growth businesses, family business, small-med businesses, social genous enterprises, high-tech businesses and public policy.

It all started in 1999, when a group of researchers wanted to find answers to the question why women account for less than 2 % of Venture Capital funding. They wanted to raise the

level of understanding by supporting rigorous research that could provide information and knowledge with a powerful impact on changing attitudes, opinions and practices. The Diana Project has expanded to embrace research in other important areas such as:

social entrepreneurship, creative industries, technology transfer, corporate entrepreneurship and indigenous/ethnic entrepreneurship.

Contact: Alicia Castillo email: aliciacastillo@wealthing.com



And finally...

We confirm our interest in learning more about your activities and achievements. Therefore, and to share this information with other members and readers, we invite you to send us information about your events, activities, and achievements for publication in one of the next SPICE Updates.

Heinz Fiedler & Larisa Brovarska

SPICE Update is the newsletter of SPICE Group. In general this newsletter is published 4 -6 times per year and regularly delivered for 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 the content of website links provided. Editor: Heinz Fiedler, SPICE Group, Niedstr. 40, 12159 Berlin, Germany, Email update@spice-group.net
