



UPDATE No. 66

May 2006 - For SPICE Group Members only

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Dear Member,

The first of the 15th Anniversary SPICE Meetings kicked off the SPICE Art Ball April 30 in **St. Louis, USA** at the 20th NBIA conference. Members and guests from 11 countries attended this meeting and contributed to discussing the 15 years of networking experience based on the “Anniversary Questions”. From fifteen countries we already received written answers to these questions. Work on developing a summary report began and it seems at the end of this year we will be able to publish an interesting summary of business incubation development during the past decade plus and outlook on networking needs and potential for coming years.

The SPICE Art Ball 2006 found greatest interest – not only during the SPICE meeting itself where members and friends worked on their drafts for the “national triangles” during the first part on the meeting on Sunday, and continuing this process Monday morning. As the SPICE Art Ball was assembled in the hall of the conference section of the hotel participants of the NBIA conference followed this process with much interest.

This process was continue at the second 15th Anniversary SPICE Meeting in **Shanghai, China**, May 16, 2006 and after the coming SPICE meeting in **Vilnius, Lithuania** we will provide a first brief summary of results – mainly for challenging those who did not yet answer to the “Anniversary Questions” to provide their experience, views and comments but also to offer an opportunity for revising and adding comments.

The SPICE Art Ball

Kicked it off in St. Louis, USA at the 120th SPICE Meeting...

the raw “SPICE Art Ball”. As you could see when we took the group picture this SPICE anniversary activity had a good start. Nine countries (Armenia, China, Germany, Japan, Korea, New Zealand, Poland, South Africa, and Sweden) placed their drafts on the ball in St. Louis and some of them also paid their first financial contributions to the SPICE Fund. Than

...kept it rolling to the 121st SPICE Meeting in Shanghai, China..

Thanks Wang Rong, host of the **8th Annual AABI conference** and the **Asia Pacific Business Incubation Forum**, and his team this meeting could be organized on very short notice. Members and friends from twelve countries attended this event. The nine draft national triangles from St. Louis were presented and further four countries began drafting their national triangles during the meeting. And now

...the Ball is on its way to Vilnius, Lithuania for the 122nd SPICE Meeting

At the **BALTIC DYNAMICS 2006** conference, May 25 - 27. another group of SPICE members & friends will continue the creative process. More about this activity you will find on following pages of this update (members also find photos on the SPICE Group web site, PUMBAA section)



GNBI 13th Summit

The 13th Global Summit of Business Incubation Associations

held in St. Louis, United States, prior to the NBIA’s 20th International Conference of Business Incubation) was attended by representatives and observers from thirteen associations. It adopted agreements on following issues:

The representatives of the Global Network of Business Incubators (GNBI) recognize that while there may be social, political and economic reasons for defining countries of the world as developed or developing, there is also a risk that the definition perpetuates false notions of inequality of class, intellect, and knowledge capacity, particularly in entrepreneurship and business development. Unqualified generalizations about whether a nation is developed or developing thereby can dissuade or prevent opportunities for useful knowledge exchange and may erode understanding rather than promote development and growth.

It is the desire of GNBI to exercise inclusivity among all of its partners in all nations, regardless of economic or political classification, and to acknowledge that the notion of developed or developing, particularly in the context of business incubation, is relative to individual cities and regions throughout the world as much if not more so than to entire nations.

Role of government: At its next Summit, the Global Network will consider, and individual members will report out, on the role that government has had in their nation’s development and history.

Incubator Manager Skills: A brief statement describing incubator manager skills and competencies that will be both definitional and inspirational will be developed by **Peter Harman**, UKBI, and circulated to other Global Network members for their input and comments

Business Incubator Data: The questions previously used to develop baseline data on incubators and their impacts to obtain input and comments will be circulated again by **Heinz Fiedler**, SPICE Group Members of the Global Network are asked to provide or update data and to comment whether these are the best questions by which to get needed data and best estimates of incubator impacts.

Facilitating communications: NBIA's ability to host a listserv or bulletin board to facilitate communications among the members of the Global Network will be ascertained by **Dinah Adkins**, NBIA The initial idea consists of naming three "nodes" or representatives from each association who could serve as a conduits for queries from their association's membership and who could respond to questions or calls for assistance from other Global Network members. The findings will be shared with members of the Global Network.

The **14th Global Summit** will be held in late September 2006 in Halifax, Nova Scotia, in conjunction with the Canadian Association of Business Incubation (CABI) conference. If possible provision will be made to permit videoconference participation by Global Summit members unable to attend in person.



The 120th SPICE Meeting

Network: evaluation and perspectives

There are two main activities under way for "celebrating" the 15th SPICE Anniversary:

- Developing a review of business incubation and networking activities during the recent decade as well as outlining perspectives how to meet future challenges.
- Creating the SPICE Art Ball 2006 to represent the countries in the network as well as invited guest countries in an artistic way as well as generating the basis for the "SPICE Fund"

Barbara Harley, Vice President of SPICE Group has taken initiative to guide the discussion process on the "Anniversary Questions". She has summarized answers provided so far and members by email will receive this summary for evaluation and further development of the overview. In the continued process further replies will be integrated and summarized to be discussed at upcoming SPICE meetings. Finally the result of this process will be published in an appropriate form.

Not only members of SPICE Group can participate in this process. We invite all business incubation professionals to contribute by providing their views and experience. The short list of questions to be answered is available from the SPICE Secretariat at spice@spice-group.net

On page 1 of this Update we already provided brief information how the SPICE Art Ball 2006 was kicked off in St. Louis. Here we a few impressions showing the artistic process in St. Louis





H. Fiedler Rolf Friedrichsdorf & Mary Spaeth W. Zhen, R. White Barbara Harley P. Harman & L. Brovarska



Barbara Harley and Larisa Brovarska - assembling the raw SPICE Art Ball



B. Harley: the raw ball is ready... Satoshi Hoshino & Yoshimi. Kajikawa



Creating the Chinese draft... Korean Art Team - Bong Jin Cho R. Friedrichsdorf: German Triangle



R. White: New Zealand Triangle Checking the result...

For more information and pictures: www.spice-group.net/pumbaa and www.art-ball.net

... to keep the Ball rolling further

after the two SPICE meetings described above we roll the SPICE Art Ball to other places. The next stop is Vilnius, Lithuania, for the **121st SPICE Meeting** to continue the process of creating the SPICE Art Ball 2006. This meeting begins **May 24, 2006**, the day before the **BALTIC DYNAMICS 2006**.

The fun of exhibiting the national triangles created so far, of creating new drafts, and of continuing the work on earlier drafts will be brought to as many places as possible. Proposals where to roll the Ball are welcome: spice@spice-group.net

At the end of 2006 the SPICE Art Ball 2006 will be exhibited at a concluding meeting and members that contribute with their piece of art on the ball will receive a special souvenir....



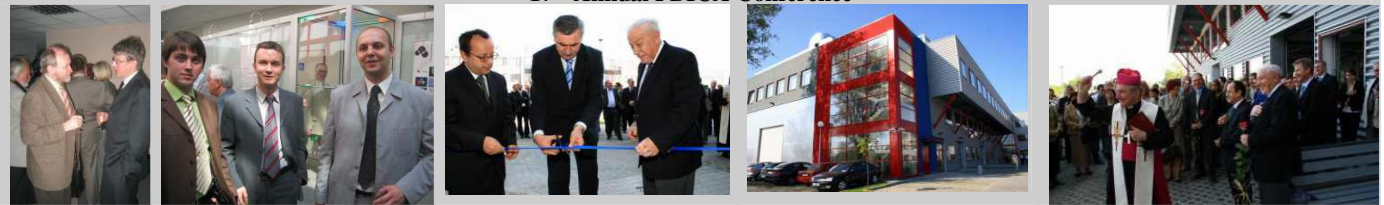
Innovation and Entrepreneurship for the Future

The 17th Annual Conference of Polish Business and Innovation Centers Association was held in Wroclaw, Poland May 11 – 13, 2006. This event began with pre-conference workshops on improving technology transfer center operations and implementation of regional innovation strategies. Conference participants and guests also attended Grand Opening of the second building of Technology Incubator at Wroclaw Technology Park www.technologypark.pl (see report under “Views & Facts” in the Update)

140 participants actively took part in the conference sessions dealing with problems of fast growing number and quality of Business and Innovation Centers in Poland, transfer of innovation and technology, funding for BICs and SMEs, regional innovation system development, business supporting networks, governmental policy towards innovation at present and in 2007-2013, technology based start-ups, technology credit and venture capital at the early stage business development.



17th Annual PBICA Conference



The Grand Opening of the new Incubator Building



The General Assembly of PBICA welcomed achievements of the association during the recent year: four surveys and books published on academic entrepreneurship, two surveys and books published on Science and Technology Parks, publication of a glossary on innovation and technology transfer, and a report on Polish institutions supporting innovation and technology transfer. And the Innovation Portal (www.pi.gov.pl) containing a toolbox, contacts, manuals, and a data base was Most of positive impulses for developing the association activities are based on European Union Structural Funds available for Polish BICs after EU accession in 2004. It is expected that number of Business Incubators, Science Technology Parks and Incubators is expected to grow to more than 100 during the year 2006. All new BICs are technology and innovation oriented. As usually participants of PBICA conference also enjoyed an excellent social program e.g. with a reception in the ancient Wroclaw Town Hall and a boat tour on the Odra River. The traditional bonfire (“trademark of PBICA conferences) with grilled sausages and dancing added to the pleasure.

The next PBICA conference will be held in Poznan October 10, 2006 with the general topic will be “Academic Entrepreneurship” During this conference the Grand Opening of the Technology Incubator at Poznan Science and Technology Park will be celebrated.

Info: www.sooipp.org.pl, biuro@sooipp.org.pl

Views & Facts

This time the section “Views & Facts” is shorter than usual because more space was needed for reporting on SPICE events and we wanted to send information about the ongoing activities for the 15th SPICE anniversary as quickly as possible, Next issues of the Update again will provide more vies and facts from countries around the globe.

Poznan

Grand Opening in Wroclaw

During the 17th Annual Conference of PBICA, Polish business Incubation Association, held in Wroclaw Technology Park, May 11-13, 2006 the Grand Opening of the new Incubator-Technology Center South Western Poland was celebrated. This is the second building of its type built in the Wroclaw Technology Park territory. Co-financing from European Fund for Regional Development (Sectorial Operational Program “Growth of Enterprises Competitiveness”) made this investment possible

Engineering and technical documents were financed by the Polish Government managed by Polish Agency for Entrepreneurship Development. The new building is equipped with unique technologies and instruments for research in IT and electronics. In the laboratories (e.g. advanced diagnostic laboratory of physics, laboratory for photochemical prototypes, laboratory for advanced technology of mechanical processing and connections, multimedia technology and transmission prototype laboratory). These facilities will be used for research and development activities by incubator and technopark residents as well as students from Wroclaw universities.

In the Incubator-Technology Center also houses the Lower Silesia Academic Business Incubator with businesses established by students of 4 universities: Wroclaw University, Technical University in Wroclaw and Rural University in Wroclaw.

Contact: Grzegorz Gromada, email: grzegorz.gromada@wctt.pl



Mexico

By Juan Villalzalvo-Naranjo

The incubator of the Universidad de Guadalajara has just graduated 6 enterprises in December 2005 and three more have started doing work in this business incubator.

Last year the university incubator organized an International Business Incubator Seminar, with the participation of international experts and business managers from the Mexican Republic. At this time the incubator team is working in the e-Productive Chain, is a project supported by the Inter American Development Bank, to introduce ICT technologies in the SMEs.

In July the incubator prepares to start a project supported by *infoDev* to enhance Information Technologies in incubators and incubators client firms as well as to create networks between them, in order to train, to give counseling and to promote the creation of enterprises in and outside the Universities.

To increase impact the incubator also supports creation of new enterprises in the region, by now 25 enterprises have been created with support of these services. Another area of activities is have counseling industries in different fields e.g. process industries, electronics, shoes industries, metal-mechanics and agro industrial projects.

Contact: Juan Villalzalvo-Naranjo, email: jvillalv@newton.dip.udg.mx

Publication

Knowledge Economics Emerging Principles, Practices and Policies

SPICE Boy Piero Formica is co-author of publications on knowledge economy: Knowledge Economics Emerging Principles, Practices and Policies, edited by Debra M. Amidon, Piero Formica, and Eunika Mercier-Laurent.

The purpose of this tri-volume set of books is to provide timely readings to educate the new generation of researchers, professors and teachers, as well as industrial and government leadership professionals. The compilation includes the most compelling writing from 27 leading author contributors from the ENTOVATION Network representing Australia, Brazil, Canada, China, Croatia, Estonia, France, Germany, Israel, Malaysia, Mexico, Spain, Sweden, Turkey, United Arab Emirates, United Kingdom and United States.

The principles of knowledge economics should be endorsed as a revolutionary change - an opportunity to provide a solid foundation, rationale and vision to substitute something more sustainable than the old regime of traditional economics. Intelligent and innovative explorations of computer capabilities optimize individual and collective work of employees and the entrepreneur. Collectively, the writings document the evolution of three laws of knowledge dynamics: the 1st based upon knowledge, the 2nd based upon innovation and the 3rd defining the value of collaborative advantage.

Tartu University Press, 2006, In English, ISBN 9985-56-939-3 E-mail Tartu University Bookshop: bookshop@ut.ee



New members



Juan Villalzalvo-Naranjo

is chairman the Project Engineering Department of the University of Guadalajara, which holds the incubator. He has been involved with different international, national and state programs and projects.

In the academic arena: Columbus Project to form managers and directors for incubators in Latin America, with several EU networks working with different Universities from Europe and Latin America in fields like Environment (ENVIRONET), Electronics and Communications (ELASIAC) and Industrial and Mechanical Engineering (LATECO).

Juan was coordinating different projects linked with SMEs, such Innovation in SMEs financed by the World Bank and the National Council of Science and Technology.

Juan has been founder member and regional president for the Mexican Association of Director for Applied Research and Technological Centers (ADIAT) and founder and national president of the Mexican Associations of Business Incubators and Technological Parks (AMIEPAT).

Coming Events

The most important coming events is the Third SPICE 15th Anniversary meeting in Vilnius, Lithuania at the BALTIC DYNAMICS 2006 conference to be held May 24 – 26, 2006 (Contact: Ms. Monika Alimienė, WWW: www.ktc.lt, Email: Monika@ktc.lt) with the **121st SPICE Meeting beginning May 2, 2006 at 13.00 h**

Please do not miss to prepare for this or one of the following meetings by answering the “SPICE Anniversary Questions” and creating a concept and draft for your “national space” on the SPICE Art Ball 2006

And finally...

This Update is a little shorter than usual and focuses on SPICE activities during the anniversary year. As you may remember, we asked in Update No. 65 to check your old files for documents and photos from SPICE History. Up to now we did not receive too many documents for illustrating the past of our network. Therefore we repeat our request here.

Looking forward to meeting with you personally at one of the 15th SPICE Anniversary meeting in near future

Heinz Fiedler & Larisa Brovarska