



IASP

International Association of Science Parks
and Areas of Innovation

Winners - Inspiring Solutions Programme 2017 edition



FOREWORD

The IASP Inspiring Solutions Programme is a [knowledge-sharing initiative](#) and a way to recognise best practices within the world of science parks and areas of innovation.

Through this programme we are looking to [get inspiration from good ideas and solutions](#) implemented by other IASP members, in addition to giving greater visibility to the shortlisted entries, and above all to the three winners.

An international panel of experts selected our initial shortlist, and [IASP members around the world](#) have now voted, choosing the three winners who are most innovative and who most inspire them.

These [three winners](#) offer solutions that lie at the heart of what science parks and areas of innovation are about: enabling international partnerships between high tech companies, developing future talent, and fostering collaboration and networking inside parks.

On the following pages you can read more about how our three winners use a tailored B2B matching methodology to help [high tech companies form international partnerships](#); how they [anticipate future talent needs](#) and encourage young people to take up programming; and how they use open innovation processes to improve services and [foster collaboration and networking](#).

We hope they'll [inspire you to innovate and implement new ideas](#) in your organisation

Josep Piqué

IASP International President

Luis Sanz

IASP Director General

Bilkent Cyberpark B2B Matching Methodology

By Bilkent Cyberpark | Ankara, Turkey



Bilkent Cyberpark's B2B Matching Methodology is a business development programme that **facilitates the creation of international partnerships**. It does this by identifying and matching high tech SMEs and institutions from different countries that have potential to cooperate. The programme makes the matching process more effective by organising matchmaking events around a carefully defined scope, and preparing profiles of all participating SMEs and organisations.

In these profiles, companies present their products and services, their sector, and the types of collaboration they are looking for. These documents are shared with potential partners before the event takes place, forming the basis for successfully matching participants. As all the **matches are pre-studied and held on a need-demand basis**, the percentage of follow up meetings is much higher.

Bilkent Cyberpark's B2B Matching Methodology has been successfully used to connect Turkish companies with partners in Ethiopia and Malaysia, where hundreds of B2B meetings led to the establishment of several high tech international business alliances.



Tailored B2B matchmaking service for SMEs



Enables companies to form successful global partnerships



Strengthens high tech companies' international presence



Detailed company profiles shared in advance to ensure ideal matches

Coderdojo Summercamp

By Mjärdevi Science Park | Linköping, Sweden



Coderdojo Summercamp is a week-long camp held at Science Park Mjärdevi for kids aged 7-17, where children get the chance to learn programming, test new technology and meet some of the innovative high-tech companies based in the park.

Many companies at Science Park Mjärdevi are struggling to find and attract talent, especially programmers: Sweden needs more than 60,000 new programmers, and according to the European Commission, Europe will need 1 million programmers by 2020. Coderdojo Summercamp works to meet this need by **inspiring children to take up programming**, and helps to ensure future workforce diversity by reserving half of the places for girls and 10 places for children from economically disadvantaged families.

By meeting companies, their employees and the coaches of the camp, children have the chance to find a role model and someone who can inspire them. Coderdojo Summercamp **creates future talent** for companies in Science Park Mjärdevi as well as summer jobs for local Linköping University students.



Summer camp inspiring children to take up programming



Connects young people with innovative companies at Science Park Mjärdevi



Creating future talent for companies



Creates summer job opportunities for local students

A Challenge for the Park

By Bizkaia Science and Technology Park
Zamudio, Spain



A challenge for the Park is a **pioneering Open Innovation initiative** for identifying ideas which can improve Bizkaia Technology Park and have a positive impact on the companies located there. Professionals working within the park can put forward ideas related to infrastructure, advanced services, projects or new initiatives: the jury responsible for selecting the winning idea is made up of representatives from resident companies and representatives of Bizkaia Technology Park.

A challenge for the Park **provides insight into the needs of resident companies**, gives voice to different individuals and **generates networking opportunities**. This is thanks to the organisation of an event to celebrate the different initiatives put forward, including two awards: one is for the individual submitting the winning challenge and another for their company.

51 ideas have already been put forward since the initiative was launched in 2015, with the 2 winning ideas so far focusing on a scientific language exchange app and the establishment of an annual networking meeting.

Contact info www.parke.eus/bizkaia | andres@parke.eus



Open Innovation approach to improving Bizkaia Technology Park



Resident companies and individuals submit ideas



Provides insight into companies' needs



Fosters collaboration and networking within the park

A special mention of the other finalists:



Science Communication Programme as the part of branding strategy

Considering that the PSTP brand is still not known enough in a wide market, one of the Park branding strategy tools is science promotion among local community. Science communication activities include the Imagine_Lab centre for science dissemination, the ImaginePicnic, an outdoor scientific event, study visits and open university lectures.



TECNOSINOS
Parque Tecnológico São Leopoldo

Greenetech Park Program

A program to establish environmental parameters and connections between companies located in the Sao Leopoldo Tech Park with different nationalities, customs and practices related to environmental criteria and market segment. The program is developed in a collaborative way and aims to be the first green park in the Americas.



Tehnopol

HIV Digital

HIV Digital is a need-based innovation process / competition / ideation process / hackathon to boost innovations for people living with HIV, led by Tallinn Science Park Tehnopol in cooperation with GlaxoSmithKline and the Estonian Ministry of Social Affairs. See more from: <http://hivdigital.ee/en/>

THE **INNOVATIONHUB**[®]

eKasiLab Programme

eKasiLab is an Innovation Hub vehicle to promote the culture of innovation and entrepreneurship in the township (predominantly black residential area). eKasiLabs are micro innovation centres that focus on supporting new innovative output in communities, in line with Provincial Economic Policies of entrepreneurship development.



SelanC , Actívate Innovation!

SelanC is a fully operational and practical program focused on detection, assessment and development of innovative projects (new products, new services, access to new markets, etc...) in local industrial SMEs. The name "SelanC" is a wordplay with the French verb "s'élancer" meaning to start, to rush, to jump into innovation!



The Biz Clinic

During early growth stages, companies often need quick advice to move forward. Currently, there is a gap for quick professional advice. Through Biz Clinic, the early stage companies will get free walk-in access to experts in the areas of IP, legal, business, marketing, accounting, finance, taxation, export, compliance and certifications.



The Educational Lab

The »Educational Lab« is a place for new forms of training and education in STEM fields, entrepreneurship and culture. Imbedded in LSTPs ecosystem laboratories and experimental areas invite curious people of all ages (0-100) to cooperatively discover, experiment, learn, teach, train and innovate: modernizing education to empower the next innovative generation.

**For more information about the
IASP Inspiring Solutions programme:**

communication@iasp.ws | www.iasp.ws | [@iaspnetwork](https://twitter.com/iaspnetwork)