Did you know that Euresearch celebrated its 10th birthday last year? Whilst we cherish such achievements, we think it is even more important to improve our client services. So here is our new «baby», a magazine called «Share the Progress». It aims to give you insights once a year into European co-operative research and innovation, facts and figures on the participation of Switzerland and information about Euresearch activities.

As an example of the kind of good news we want to share with you, the newly published report of the State Secretariat for Education and Research (SER) shows that Switzerland has further increased its participation in FP7. This is a good sign and an asset to the economy when cooperating and competing on a European level. Another good example is the clear will at European level to bring research and innovation closer together.

This focus recognises that Small and Medium Enterprises (SME) have a hard time engaging in European cooperation and need help. Euresearch is proud to offer such help via our SME advisor and our Enterprise Europe Network (EEN) services specifically tailored to the needs of SME. These services are complemented by our activities to support researchers in accessing the Framework Programme FP7 and other European R&D programmes.

Over the years Euresearch has gained considerable experience in helping Swiss partners profit from a growing multitude of cooperation opportunities in research and innovation. The Euresearch network is trusted throughout Switzerland and networked across Europe. These assets ideally equip us for the future as the new Framework Programme called «Horizon 2020» rises over the skyline.

Christiane Langenberger
President Euresearch
EURESEARCH – SWISS GUIDE
TO EUROPEAN RESEARCH AND INNOVATION

What support does Switzerland need to participate successfully in pan-European research and innovation programmes? Euresearch – a private organisation mandated by the Swiss Government – is offering a wide variety of services to clients from academia and the private sector to facilitate access.

A team of National Contact Points (NCP) based at the Head Office in Bern, gives support and advice free of charge. The services include checking ideas of researchers to fit open call topics, assistance when writing the proposals or project prescreening to mention just a few. In addition Euresearch consists of ten Regional Offices, located at the Swiss Universities and ETH domain being the first contact point in the region. Euresearch also offers an impressive number of workshops, infodays and seminars designed to skill possible partners in the European Research and Innovation Programmes. Courses for beginners to high-end courses on intellectual property in European research consortia are offered.

Special services are available for Small and Medium Enterprises (SME) through the Enterprise Europe Network (EEN), which is present throughout Europe and seeks to help SME innovate and access new markets. SME may want to publish a technology offer or to find a technology through the EEN’s database. An impressive series of so-called partnering events across Europe help SME find the right partner to innovate.

Euresearch takes the needs of clients very seriously and tries to find the optimal solution. Our aim is: «Share the Progress». 
«With the project KHRESMOI, the University of Applied Sciences Western Switzerland is coordinating Euro 10 million project, funded by the European Commission. An essential ingredient for its success: a good network.»

Prof. Henning Mueller
University of Applied Sciences Western Switzerland in Sierre
Project: KHRESMOI (KNOWLEDGE HELPER FOR MEDICAL AND OTHER INFORMATION USERS)
SWISS ACADEMIC INSTITUTIONS PARTICIPATE ACTIVELY IN THE 7TH FRAMEWORK PROGRAMME

Euresearch is an entry door to European funding. The support provided in 2011 to the Swiss Academic Institutions and the success they get is a proof.

- Euresearch had more than 3900 contacts with researchers coming from the academic sector in 2011.
- The Swiss Academic Institutions represent 60% of Euresearch clients.

- The financial contribution of FP7 funds per institution type is: 41% for ETH domain, 27% Uni, 2% UAS, 9% Industry, 11% SME, 10% Others.
- The contribution per Swiss Academic Institutions was CHF 97 million for ETH domain, CHF 47.3 million for Uni, CHF 2.6 million for UAS in 2011.
- Swiss Universities receive an average of CHF 695,000 per project.
- ETH domain and Swiss Universities combined represent 58% of the FP7 participations but 82% of the Swiss project coordinations.
«The ERC funding was a detonator for me. New ideas, new technologies, new collaborators; a brand new scientific life, right on time. I can’t think of a better way to run basic research.»

Prof. Denis Duboule
École Polytechnique Fédérale de Lausanne (EPFL)
Project: SYSTEMSHOX.CH
EUROPEAN RESEARCH COUNCIL (ERC) – A CLEAR SUCCESS STORY

Switzerland is the country with the highest number of ERC grants per number of researchers. Euresearch supports scientists in every step of their ERC application.

280* persons participated in 13 ERC events and trainings carried out by Euresearch.

49* proposals of ERC candidates before submission checked by Euresearch.

In terms of number of ERC grants since 2007, Switzerland ranks 5th after UK, FR, DE and NL.

27%* of all the FP7 funding paid to Swiss partners came through the ERC.

ERC grant holders received on average CHF 2.4 million** per grant, for up to 5 years.

Until February 2012, 176*** ERC contracts were signed with Swiss institutions.

Since the start of FP7, Euro 296 million*** has been assigned to ERC awardees in Switzerland.

The success rate of ERC submissions in Switzerland is 28%*** (versus 13%*** in EU average).
“The project enables us – an SME with nine employees – to conduct research for two years that will lead to the development, engineering and marketing of a new product.”

Dr. Carolina Medrano
Rainbow Photonics AG

Project: COSIT – COMPACT HIGH BRILLIANCE SINGLE FREQUENCY THZ SOURCE
EURESEARCH SUPPORTS THE SMALL AND MEDIUM ENTERPRISES (SME)

Euresearch is in close contact with a large number of Swiss companies in order to boost their research, innovation and access to new markets.

- **2300** contacts: Euresearch had more than **2300** contacts with Swiss SME in 2011.
- **20%**: 20% of Euresearch’s clients are SME.
- **439**: 439 individual supports were provided to Swiss companies in 2011.
- **302**: 302 individual meetings were organised to advise Swiss SME in 2011.
- **192**: 192 personalized analysis of SME needs and capacities were made for European Innovation cooperation.

- **340**: 340 Swiss SME technology offers and requests were edited and disseminated across **50** countries, generating **154** contact requests from potential partners abroad.
- **366**: 366 Swiss SME subscribed to the e-Alert service to stay up-to-date with the latest technology offers and requests.
- **340**: 340% of all Swiss participations in FP7 are SME.
- **CHF 0.4 million**: CHF 0.4 million is the average amount received per SME participation.
- **11%**: 11% of the FP7 funds to Switzerland were allocated to SME.
«An international network is essential. For a small company like ABCD Technology, an opportunity such as the partnering event to meet in one day several potential partners on specific topics is extremely attractive.»

Dr. Giacomo Benvenuti
ABCD Technology
PARTICIPANT IN THE PARTNERING EVENT CLEANTECH
PARTNERING – EXPAND YOUR NETWORK AND ACCESS TO EUROPEAN MARKET

Via Enterprise European Network, Euresearch brings together partners from different countries to strengthen opportunities for knowledge and technology transfer.

Euresearch is your local access within Enterprise Europe Network (EEN), which brings together 600 regionally contact points in 50 countries in Europe and beyond.

- 222 Swiss participants – of which 2/3 are companies – had 773 face-to-face meetings during the 14 partnering events organised by Euresearch.
- 1947 technology offers and requests from all over Europe were dispatched selectively to 511 Swiss entities, resulting in 301 contact requests for possible cooperation.
- 71 Swiss technology offers and requests were promoted through Enterprise Europe Network in 50 countries.

A total of 1272 targeted contacts were established between Swiss organisations and potential partners.
«By actively participating in Euresearch events, tcbe.ch was able to initiate many successful partnerships, locally, nationally and internationally – initiate!»

Christoph Beer
Cluster-Manager
TBCE.CH · ICT CLUSTER BERN
SWITZERLAND: A KEY PLAYER IN EUROPEAN RESEARCH AND INNOVATION

In 2011, Switzerland again demonstrated its competitiveness in European Research and Innovation.

307 new Swiss participations in FP7 in 2011.

Euro 190 million from FP7 was allocated to Swiss institutions in 2011.

CHF 597 200 was the average funding received by Swiss FP7 projects.

Switzerland has a positive return on investment in FP7.

Switzerland ranks 7th with respect to the received FP7 financial contribution in Europe.

23% of participants in FP7 projects in Switzerland.

Switzerland ranks 1st in the Innovation Score Board in Europe in 2011.
«We have daily contact with researchers, from academia and the private sector, with very varied questions and we work closely together with Euresearch Head Office to provide support.»

Dr. Eve Silfverberg
Euresearch Regional Office Basel
EURESEARCH – A STRONG NETWORK PRESENT EVERYWHERE IN SWITZERLAND AND IN EUROPE

In addition to a strong presence in Switzerland, Euresearch also has strong connections throughout Europe.

- **10** Regional Offices located at the 10 Universities and ETH domain.
- **73** events were organised by Euresearch in 2011.
- **11 566** contacts were made between Euresearch and its clients in 2011.
- **14 390** is the number of Euresearch clients in 2011.

**Split of Euresearch clients by Swiss Institutions:**
- **36%** University
- **20%** SME
- **13%** ETH Domain
- **7%** UAS
- **6%** Large Company/Industry
- **4%** Research Center
- **14%** Other.

Euresearch is connected to dozens of European Networks.
EURESEARCH 2011 IN A NUTSHELL

2011 was not only the 10th Anniversary of Euresearch but also a successful year for Switzerland in European Research and Innovation programmes.

14390* is the number of Euresearch clients in 2011.

Split of Euresearch clients by Swiss Institutions*: 36% University · 20% SME · 13% ETH Domain · 7% UAS · 6% Large Company/Industry · 4% Research Center · 14% Other.

773* pre-arranged face-to-face meetings among enterprises and R&D organisations on the occasion of 14 partnering events.

1947* foreign profiles presented to Swiss clients of which 1266 technology offers, 506 technology requests and 175 partner searches for research projects.

Individual support is essential: there were 2539* activities such as «idea checking» or «signposting» provided by Euresearch for its clients.
REFERENCES

* References form Euresearch databases in 2011

** State Secretariat for Education and Research (SER)


*** European Commission