



Empowering Biomedical Engineering SMEs to participate in EU research

SMEs go Health Partnering Day

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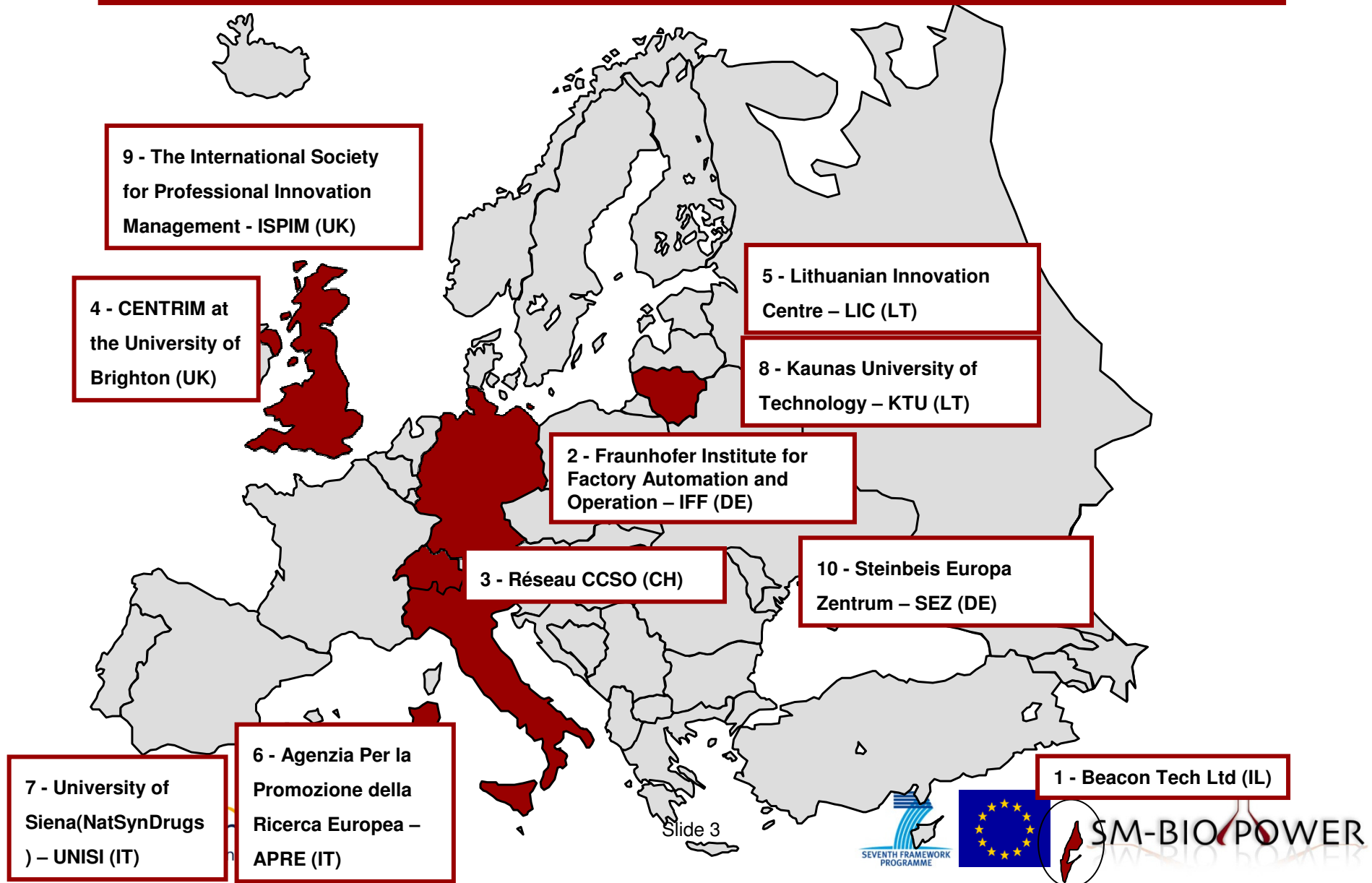


10 September 2009

About SM-BIO-POWER

- FP7/Health funded project
- Ten partner organisations
- 30 Months duration (Sep'08 – Feb'11)
- Unique approach
- Promoting participation of SMEs, operating in the biomedical engineering, medical physics and other medical technology sectors (BME/MT), in FP7
- Coordinated by Beacon Tech.

SM-BIO-POWER Project Consortium



Introduction to Beacon Tech

- Established in 2004, based in Tel-Aviv
- Focusing on ICT/Health/SMEs assistance
- Experienced in EU FPs since FP4 (1997)
- Direct involvement in:
 - 5 FP6 projects: 3 as partner, 2 as admin PM
 - 4 FP7 projects (so far): 1 coordinator, 3 admin PM
- Unique approach: Funding Lifecycle Management™ (see www.beacontech.eu).

Objectives of SM-BIO-POWER

- Promote long-term innovation strategy development in BME SMEs
- Explore the opportunities that FP7 holds for your organisation
- Look at real life examples of SME engagement in FP7
- Present the assistance available to SMEs and encourage participation in FP7
- Add to the body of BME SMEs lobbying for greater exposure in FP7 calls.

Our Definition of BME

- We incorporate the following classification:
(see <http://www.smbiopower.eu/index.php/about>)
 - Nanomedicine, cellular and gene engineering
 - Biomaterials, tissue engineering
 - Sensors, actuators, electrodes
 - Advanced biomedical instrumentation
 - Multimodal biosignal acquisition and processing
 - Imaging and image processing
 - Diagnostics and laboratory testing
 - Surgery and therapy technologies
 - Home care and telemedicine
 - Biomechanics, orthopaedics
 - Clinical decision support systems
 - Safety assurance

Approach

- Mobilise relevant BME SMEs (with or without previous experience in FP)
- Bridge SME to Research gap through customized in-time awareness raising
- Applying Cluster Management methodology
- Peer to peer training of partners in ongoing learning community (PEER-BIO-NET competence development)
- Expand stakeholders community, Self sustained activity.

Principle Services



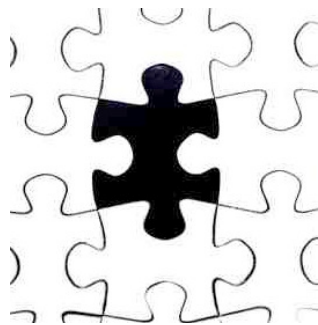
Representation

- Your **voice heard** by European policy makers
- International **visibility** for your company



Information

- Information on the **latest trends** in EU support for BME research
- **Best practice** examples from SMEs collaborating in EU projects
- Online **helpdesk** is available for registered users



Opportunity Matching

- Personal assistance in identifying **funding opportunities**
- Opportunities to **identify and connect with** project partners for project development
- **Personalized updates** of digested information (call alerts, partner searches, project opportunities...)

All the services are offered for free!

Principle Tools

www.smbiopower.eu

Access to many of our services and our unique helpdesk begins with registering on our website



PEER-BIO-NET

A group of FP veterans from seven European countries provide one to one coaching. They also collaborate to connect you with potential project partners and to communicate your needs to the European Commission



Specific Interest Groups (SIGs)

Clustering complementary companies ensures that specific needs are met.



Specific Interest Groups (SIGs)

- Medical informatics, eHealth systems, health monitoring, and telemedicine
- Bioinformatics, computational genomics and proteomics
- Physiological modelling and multivariate biosignal processing
- Biomedical instrumentation and medical electronics
- Nanomedicine and cellular engineering
- Biomedical devices, instrumentation, sensors, artificial organs, and nano technologies
- Rehabilitation engineering, home care
- Clinical decision support systems
- Multidiscipline networks, synergy from different research fields, e.g. „from molecule to population“ approach
- Medical imaging and diagnostics

How to get involved?

Take the test at www.smbiopower.eu/test



If you qualify:

Register online at www.smbiopower.eu

or

Register offline with our form (today)