Enterprise Europe Network Services & EU funding possibilities in eHealth

Cornelia Pankratz
Enterprise Europe Network Hamburg/Schleswig-Holstein

08.09.2017
Investitionsbank Schleswig-Holstein

- Schleswig-Holstein’s main development bank
- Economic Facts (2016)
- Balance Sheet Total approx. 19 billion €
- New Business Volume approx. 2.4 billion €
- Triple A-Rating lt. Fitch Ratings
- Public guarantee obligation by land Schleswig-Holstein
- 579 employees
IB.SH Liaison Office in Brussels

Managing & Certifying Authority (A-Programme)

Interreg
Deutschland – Danmark

Managing & Certifying Authority Joint Secretariat (B-Programme)

Interreg
Baltic Sea Region

EU.SH
SEED MONEY FACILITY

IB.SH Ihre Förderbank

enterprise europe network

een-hhsh.de
EU Action Programmes
HORIZON 2020 - Struktur

1. Excellent Science
   - European Research Council (ERC)
   - Future Emerging Technologies (FET)
   - Marie Skłodowska Curie Actions
   - Research infrastructure

2. Industrial Leadership
   - Information- & Communication technologies
     - Nano technologies
     - New Materials
     - Biotechnologies
     - New production- and processing technologies
     - Space
   - Access to Risk Financing
   - Innovation in SME

3. Societal Challenges
   - Health, demographic change and wellbeing
   - Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bio economy
   - Secure, clean and efficient energy
   - Climate action, environment, resource efficiency and raw materials
   - Smart, green and integrated transport
   - Europe in a changing world, inclusive, innovative and reflective Societies
   - Secure societies – Protecting freedom & security of Europe and its citizens

Joint Research Center (JRC)
European Institute for Innovation and Technologies (EIT)
Widening Participation
Science with and for participation

Budget: about 75 billion €
een-hhsh.de
Project types

Research and Innovation Action
- "classic" R&D project
- Research, technical development, demonstration and innovation activities
- Collaboration with Third Countries
- Elaboration of solutions
- Incentive for educational measures and mobility

Innovation Action
- applied (R)&D project
- New, changed / improved products, processes or services
- Among others prototype development, tests, demonstrations and pilot activities
- Product validating (large scale) and market implementation

Coordination and Support Action
- Support actions
- development of standards, dissemination, awareness raising
- Networking and coordination activities, in addition between programmes of different countries
- Dialogue with politics, mutual learning, (design-) studies
Programme → Project

Specific Programme
Horizon 2020

Working Programme

Calls / „topics“

Projects

7-years

2-years

yearly
# Examples of Calls

<table>
<thead>
<tr>
<th>Topic</th>
<th>Publication date</th>
<th>Types of action</th>
<th>DeadlineModel</th>
<th>Opening date</th>
<th>Deadline</th>
<th>Time Zone</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICT-42-2017: Framework Partnership Agreement in European low-power microprocessor technologies</td>
<td>14 October 2015</td>
<td>FPA Framework Partnership Agreement</td>
<td>single-stage</td>
<td>22 May 2017</td>
<td>26 September 2017 17:00:00</td>
<td>(Brussels time)</td>
</tr>
<tr>
<td>DS-07-2017: Cybersecurity PPP: Addressing Advanced Cyber Security Threats and Threat Actors</td>
<td>14 October 2015</td>
<td>IA Innovation action, RIA Research and Innovation action</td>
<td>single-stage</td>
<td>01 March 2017</td>
<td>24 August 2017 17:00:00</td>
<td>(Brussels time)</td>
</tr>
<tr>
<td>DS-08-2017: Cybersecurity PPP: Privacy, Data Protection, Digital Identities</td>
<td>14 October 2015</td>
<td>IA Innovation action</td>
<td>single-stage</td>
<td>01 March 2017</td>
<td>24 August 2017 17:00:00</td>
<td>(Brussels time)</td>
</tr>
</tbody>
</table>
Example: ICT-42-2017

- Title: „Framework Partnership Agreement in European low-power micro-processor technologies“
- Pillar (HORIZON 2020): Industrial Leadership
- Topic: „building European low-power microprocessor technologies underpinning the build-up of future machines for exascale-class HPC, big data and emerging applications“
- The consortia must have a manufacturer of micro electronic component; R&D institute, university, SME among others
- Deadline: 26. September 2017
  - EC evaluation feedback 5 months later; contract negotiations up to 3 further months!

Further information:
How to participate?

Any institution may participate either as a Partner or as a Coordinator

Responsibilities of the Coordinator:

- Submits the proposal and (generally) leads the project.
- Reporting responsibilities
- Receives payment from the Commission and distributes to partners
- Acts as a ‘hub’ for queries between Partners and Commission

Resources and Benefits

- Coordinator receives adequate funding for resources to manage the consortium. Costs are claimed as incurred and cannot lead to a profit
- Closer links to Brussels
- Prestige
Conditions for participation

- For standard collaborative actions (RIA and IA)
  3 legal entities, each established in different Member States/Associated Countries

- For CSA: 1 legal entity

- For SME Instrument and programme co-funding
  1 legal entity established in a MS/AC

Industry participation is highly advisable even if not a requirement!
Innovationsmanagement-Check

- Interview with respect to innovative actions of your SME
- Free of charge (service payed by HORIZON)
- Sparing partners are: WTSH, IB.SH und Tutech
How to apply?

Get information about funding opportunities (Participant Portal)
- Call for proposals/Work programmes
- Easy-to-follow guidance and all the tools needed to apply for funding and manage projects throughout their lifecycle.

Get Support (EEN Network and NCP Network)
http://ec.europa.eu/research/participants/portal/desktop/en/support/national_contact_points.html
NCP and EEN can provide information and individual guidance on Horizon 2020. Specific questions can also be sent to the online Research Enquiry Service http://ec.europa.eu/research/enquiries

Find partners
Professional network and existing international collaborations
Participant portal
Partner search tools (Fit of health, Ideal IST)
Brokerage events

een-hhsh.de
IB.SH Innovationsdarlehen (loan for innovation)

Underlying conditions

- Refinancing by IB.SH
- Promotion of innovative SME (Start-ups as well) or Small Mid-Caps in Schleswig-Holstein
- Financing of investments and/or working capital
- Use of the risk-weighted system of the KfW for calculation the interest
- 70% exemption from liability for the principal bank

Facts

- Loan amount: 100.000 EUR – 3.000.000 EUR
- Duration: up to 10 years (working capital up to 5 years)
- Repayment: instalment loan, in exceptions maturity at the end of term
- Fixed interest rate: 3, 5 or 10 years
- Pay-out: 100%
- Time without repayment: 12 months
Enterprise Europe Network

Overall
- More than 100 consortia
- With more than 600 organisations
- In more than 60 countries

In Germany
- 13 consortia
- with 62 partner organisations

➔ Biggest network worldwide to support SMEs co-financed by the European Commission
What does the network offer?

Services to support and consult SMEs

Matchmaking
- Data base with partner searches by companies and R&D institutions
- Brokerage events (transnational)

Consultation
- Individual consultation with respect to EU funding programmes
- Practical support to perform business in other countries
- Information about European market

Support in innovative activities
- Innovation management-Check
- Implementation concepts and actions to put innovation to market
- Research for property rights, patents and EU-Norms
What are the goals of the Network?

- Support of European matters
- Foster internationalisation of SMEs
- Support of transnational cooperation
- Matchmaking of business and R&D contacts

➔ To strengthen the innovation potential of SMEs
➔ To foster the competitiveness of business in the European market
Whom does the Network support?

- Small and medium sized companies
- Universities
- Research institutions
- Associations
What are the benefits of the Network?

- Regional contact points: IB.SH, WTSH, IFB Hamburg & Tutech
- Individual consultation
- Free of costs
- Close collaboration with regional funding institutions and networks
- Direct contact to our network colleagues in foreign countries
Annegret Meyer-Kock
Tel. (0431) 9905 3497
annegret.meyer-kock@ib-sh.de

Cornelia Pankratz
Tel. (0431) 9905 3495
cornelia.pankratz@ib-sh.de

Sabrina Fleischer
Tel. (0431) 9905 3492
sabrina.fleischer@ib-sh.de

Katrin Owesen
Tel. (0431) 9905 3496
katrin.owesen@ib-sh.de

Anette Benz
Tel. (0431) 9905 3494
anette.benz@ib-sh.de

www.een-hhsh.de