

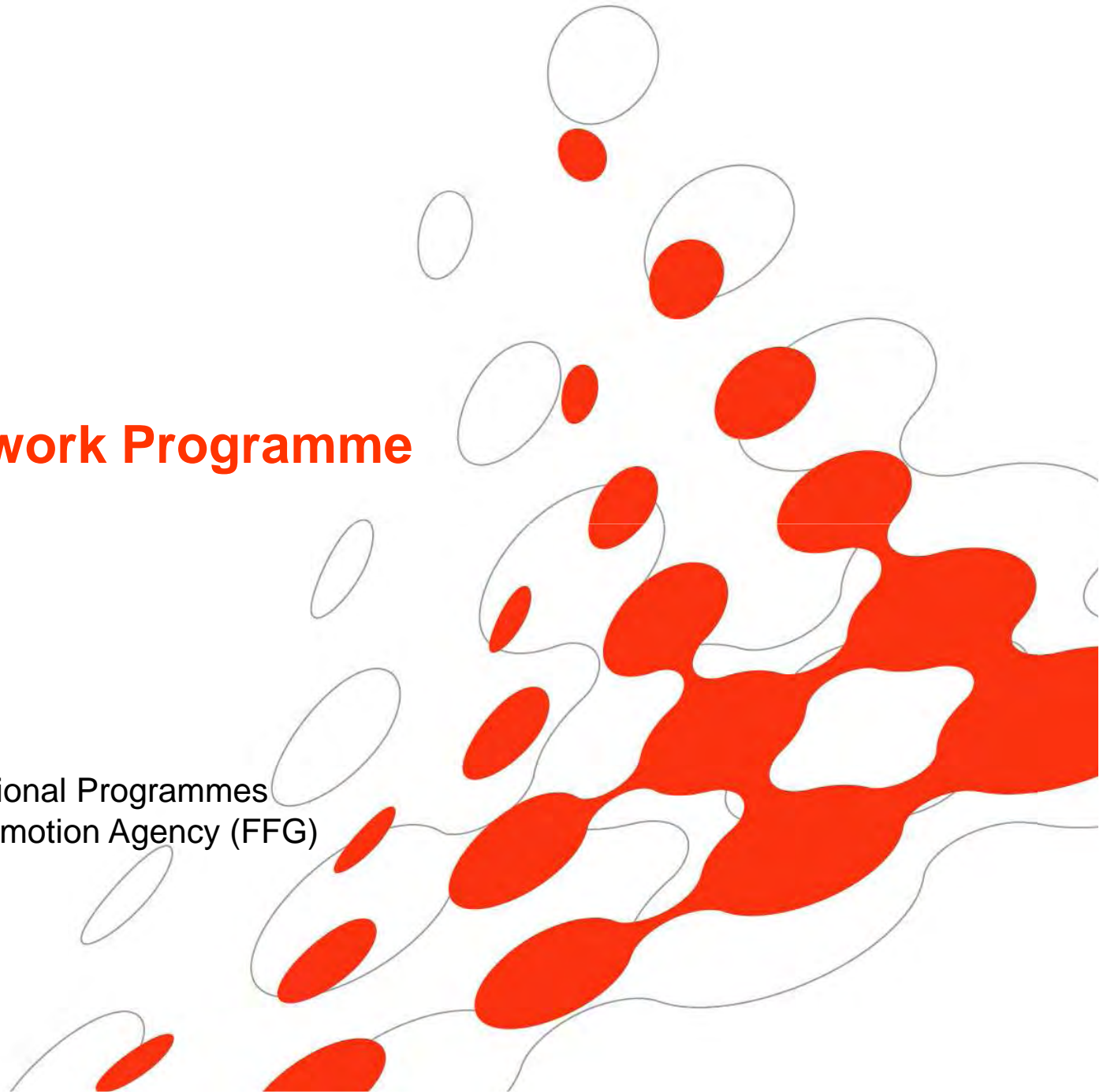


Last ICT calls in the 7th EU Framework Programme

Lakeside Labs

12.07.2012

Jürgen Rattenberger
European and International Programmes
Austrian Research Promotion Agency (FFG)



7th EU Framework Programme

What are we talking about?



COOPERATION – Collaborative Research
Top-Down

IDEAS – Pioneer Research
Individual Research

PEOPLE – “Human Potential”
Mobility of Researchers

CAPACITIES – Research Capacities
Infrastructures, SME, Regions of Knowledge,...

Joint Research Center



EURATOM



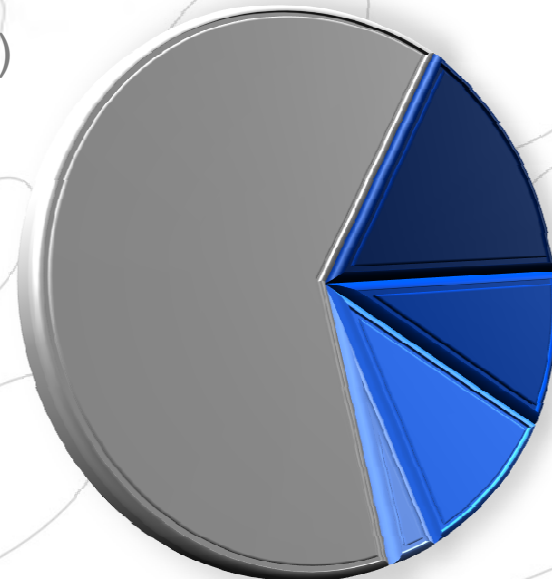
7th EU-Framework Programme - Budget



FP7 Budget: 50521 M€

Cooperation: 32413 M€ (64,2%)

- **ICT:** 9050 M€ (17,9%)
- about. 1300 M€/Jahr
- JTIs und Technologie Plattformen



Ideas: 7510 M€ (14,9%)

People: 4750 M€ (9,4%)

Capacities: 4097 M€ (8,1%)

JRC: 1751 M€ (3,5%)

FP7 Structure



FFG

„Cooperation“

1. Health

2. Food, agriculture and biotechnology

Information communication technologies

4. Nanosciences & nanotechnologies, Materials & new production technologies

5. Energy

6. Environment and climate change

7. Transport (including aeronautics)

8. Socio-economic sciences & the humanities

9. Space

10. Security

‘Ideas’
Frontier Research

‘People’
Marie Curie Fellowships

‘Capacities’
Research Infrastructures
SMEs
Regions of Knowledge
Research Potential
Science and Society
INCO (Horizontal)



7. RP: bewilligte österreichische Beteiligungen nach Bundesland

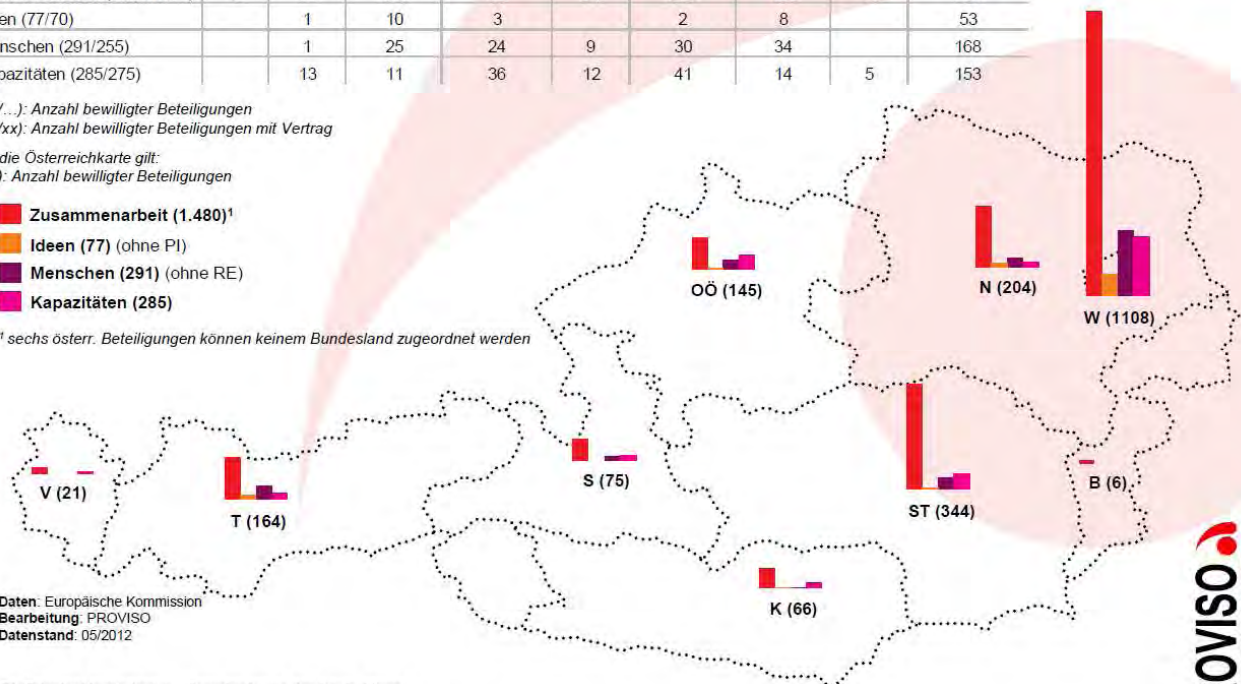
	B (6/6)	K (66/63)	N (204/184)	OÖ (145/139)	S (75/71)	ST (344/310)	T (164/141)	V (21/20)	W (1108/1016)
Zusammenarbeit (1480/1350)	6	51	158	82	54	271	108	16	734
Ideen (77/70)		1	10	3		2	8		53
Menschen (291/255)		1	25	24	9	30	34		168
Kapazitäten (285/275)		13	11	36	12	41	14	5	153

(xx/...): Anzahl bewilligter Beteiligungen
 (.../xx): Anzahl bewilligter Beteiligungen mit Vertrag

für die Österreichkarte gilt:
 (xx): Anzahl bewilligter Beteiligungen

- Zusammenarbeit (1.480)¹
- Ideen (77) (ohne PI)
- Menschen (291) (ohne RE)
- Kapazitäten (285)

¹ sechs österr. Beteiligungen können keinem Bundesland zugeordnet werden



Daten: Europäische Kommission
 Bearbeitung: PROVISIO
 Datenstand: 05/2012

PI (Principal Investigators; ForscherInnen der Säule Ideen)
 RE (Researchers; StipendiatInnen/PreisträgerInnen der Säule Menschen)

PROVISIO
 UB77p3000eha040612

Ergebnisse letzter Call (Call 9)



FP7-ICT Call 9 submission statistics

	IP	STREP	NoE	CA/SA	CP-SICA-INFISO	TOTAL
ICT 2011.2.1 Cognitive Systems and Robotics (b), (c), (e)	40	141	0	6	0	187
ICT 2011.4.3 Digital Preservation	5	14	5	6	0	30
ICT 2011.5.2 Virtual Physiological Human (a), (b), (d)	17	87	0	0	0	104
ICT 2011.8.2 ICT for access to cultural resources	28	139	0	11	0	178
ICT 2011.9.9 FET Proactive: Quantum ICT (QICT) including ERA-NET-Plus	2	16	0	0	0	18
ICT 2011.9.10 FET Proactive: Fundamentals of Collective Adaptive Systems (FOCAS)	10	37	0	0	0	47
ICT 2011.9.11 FET Proactive: <u>Neuro</u> -Bio-Inspired Systems (NBIS)	6	35	0	1	0	42
ICT 2011.9.12 Coordinating Communities, Identifying new research topics for FET Proactive initiatives and Fostering Networking of National and Regional Research Programmes (a), (b), (c), (d)	0	0	0	10	0	10
ICT 2011.10.3 International Partnership building and support to dialogues (b)	0	0	0	0	34	34
TOTAL	108	469	5	34	34	650

HOW TO PARTICIPATE?

Participant Portal - Single Entry Point



The screenshot shows the homepage of the European Commission's Research & Innovation Participant Portal. The page features a blue header with the European Commission logo and the text 'RESEARCH & INNOVATION Participant Portal'. Below the header is a navigation menu with links for 'Home', 'FP7 Calls', 'FP7 Doc', and 'My Organisations'. The main content area is divided into several sections: 'LOGIN' with a 'Login' button and a 'Register your account' link; 'NEED HELP?' with links to 'Frequently Asked Questions', 'User manual', 'Presentations', and 'Contact the Helpdesk'; 'WHAT'S NEW' with a notice about 'Participant Portal V3.3 (06/2012)'; 'WELCOME' with a welcome message and a list of services; 'What does it offer today?' with a list of features; 'Forthcoming functionalities' with a list of upcoming updates; and 'How does it work?' with a 'Are you a new user?' button.

European Commission

RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Home

Home | FP7 Calls | FP7 Doc | My Organisations | ?

LOGIN

Login

[Register your account](#)

NEED HELP?

- [Frequently Asked Questions](#) (NEW) [Explanations on the use of resources](#) (Quick info)
- [User manual](#) (NEW) [Electronic proposal submission user manual](#)
- [Presentations](#)
- [Contact the Helpdesk](#)

WHAT'S NEW

Participant Portal V3.3 (06/2012)

- [Registration of multiple](#)

WELCOME

Welcome to the Participant Portal

The Participant Portal is your entry point for electronic administration of EU-funded research and innovation projects, and hosts the services for managing your proposals and projects throughout their lifecycle. Currently the portal covers mainly actions under the 7th EU-Framework Programme for Research and Technological Development (FP7). In the future, its coverage will be extended to other programmes in the area of research and innovation.

What does it offer today?

- You can search for FP7 calls for proposals and submit your proposals.
- Depending on your role in projects and organisation, you can view information on projects, negotiate your grant agreement, manage amendments, submit financial and scientific reports or review projects.
- You can search for the unique identifier of your organisation, register your organisation or provide updates of your organisation's data.
- Depending on your roles in projects and organisations, you can assign or revoke access rights to organisation and project data for other persons.

Forthcoming functionalities

- Expert evaluators will be able to manage the administrative details related to their work as peer reviewers.
- The currently separate electronic proposal submission system will be replaced by a new system integrated in the portal.
- Direct access to FP7 related information and documentation.

How does it work?

[Are you a new user? +](#)

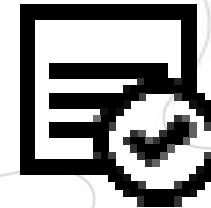
<http://ec.europa.eu/research/participants/portal/page/home>

The Proposal



Proposal structured into 2 large Parts:

- Part A (electronic documents)
 - administrative data
 - budget
- Part B
 - Description of the project and the work plan (guide for applicants!)



The Proposal



- 3 main evaluation criteria

*Evaluation criteria applicable to
Research for the benefit of specific groups
proposals*

<i>S/T QUALITY</i>	<i>IMPLEMENTATION</i>	<i>IMPACT</i>
<i>"Scien... techno... (relevant addresse</i>	<i>"Qualit... implem... manage</i>	<i>"Potenti... the dissemi... project</i>
3/5	3/5	3/5

Threshold: 10/15

How to participate – key messages



Key messages

- 20% success rate in ICT - AT generally very good
- Projects below threshold should be avoided
- Proposals „more professional“
- „push“ projects ranked on the reserve list through and Low Budget through consultation (FFG, SFG)!

ICT in FP7

A BRIEF VIEW ON THE CHALLENGES AHEAD



WORK PROGRAMME 2013



DRAFT

ICT for socio-economic challenges

		142 M€, 10%	172 M€, 12%	70 M€, 5%	67 M€, 4%	
		5. ICT for Health, Ageing, Inclusion & Gov.	6. ICT for Low-Carbon Economy	7. ICT for Enterprise & Manufact.	8. ICT for Creativity and Learning	
Basic ICT technologies & infrastructures	1. Networking and Service Infrastructures	344 M€, 24%				Future & Emerging Technologies (FET)
	2. Robotics and Cognitive System	89 M€, 6%				
	3. Component and Systems	195 M€, 13%				
	4. The big data challenge	77 M€, 5%				
					210 M€, 15%	

International cooperation, Cooperation in an enlarged Europe, Pre-commercial Procurement

Calls 2012/2013

G

Start: 18.05 Ende: 24.10
Future Internet PPP 2012

Start: 10.7. Ende: 23.10.
FET Flagships

Start: 10.7. Ende: 4.12
PPP (GC, FoF, EEB)

Start: 10.7. Ende: 15.01.2013
SME Initiative

Start: 10.7. Ende: 15.01.2013
ICT Call 10

Start: 10.7. Ende: Winter
Research for SME

Start: 18.9. Ende: 16.4.2013
ICT Call 11

Start: 12.9. Ende: 29.01.2013
FET X-Track

Stufe II Deadline 10.4.

Stufe II Deadline 25.09.

FET-Open



ICT in the 7th Framework Programme Calls 2012/2013



	Deadlines
GC, FoF PPP	10.7.2011 – 4.12.2012
Smart Cities Coordinated Call	10.7.2011 – 4.12.2012
Call 10	10.7.2012 – 15.01.2013
SME Initiative	10.7.2012 – 15.01.2013
FET Flagship	10.7.2012 – 23.10.2012
FET Open Xtrack	kontinuierlich ab 12.09.2012 bis 29.01.2013
Call 11	18.9.2012 – 16.4. 2013
Future Internet PPP	16.05.2013 – 10.12. 2013
FET OPEN	kontinuierlich bis 12.03.2013
EU Brazil Coordinated Call	12.9.2012 – 12.12.2012
EU Japan Coordinated Call	2.10.2012 – 29.11.2012



FFG

Überblick

CALL 10/11

Call 10



- Challenge 1: Pervasive and Trusted Network and Service Infrastructures
- Challenge 2: Cognitive systems and robotics
- Challenge 3: Alternative Paths to Components and Systems
- Challenge 4: Technologies for Digital Content and Languages
- Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance
- Challenge 6: ICT for a Low Carbon Economy
- Challenge 8: ICT for Creativity and Learning
- Future and Emerging Technologies
- International Cooperation
- Special action Exa-scale computing platforms, software and applications

Call 11



- Challenge 1: Pervasive and Trusted Network and Service Infrastructures
- Challenge 3: Alternative Paths to Components and Systems
- Challenge 4: Technologies for Digital Content and Languages
- Challenge 6: ICT for a Low Carbon Economy
- Challenge 8: ICT for Creativity and Learning
- Future and Emerging Technologies



Call 10/11

SELECTED CHALLENGES

Isolierte Themen



Objective ICT-2013.3.4 Advanced computing, embedded and control systems

Challenge 6: ICT for a low carbon economy

Objective ICT-2013.6.1 Smart Energy Grids

Objective GC-ICT-2013.6.7 Electro-mobility

Cognitive Systems and Robotics
CHALLENGE 2

Cognitive Systems and Robotics



2.1 Robotics, Cognitive Systems and Smart Spaces,
Symbiotic Interaction (Call 10)

2.2 Robotics use cases & Accompanying measures (Call
10)

2.1 Robotics, ,Smart spaces and cognitive systems



FFG

EUR 67 million

Call 10

a) Intelligent robotics systems

- advanced robotics functionalities (e.g. grasping, autonomy, robustness) - new levels of capabilities in perception
- Real-life situations

b) Cognitive systems and smart spaces

smart spaces consisting of infrastructures (integrating sensors, actuators and processing)

c) Symbiotic human-machine interaction

new theories and models of human cognition and emotion, non-rational decision-making, social behaviour and spatial and temporal perception and processing. Foundational research.

2.2 Robotics use cases & Accompanying measures



- a) **Use-cases in service robots**
test and validate promising robotics applications, in terms of their potential take-up and operational deployment
- b) **Robotics research roadmap coordination and socio-economic aspects (CSA)**
- c) **Robotics networking (CSA)**

Call 10

23 Millionen (20 Strep, 3 CSA)

Alternative Paths to Components and Systems

CHALLENGE 3

Alternative Paths to Components and Systems



FFG

3.1 Nanoelectronics (Call 11)

3.2 Photonics (Call 11)

3.3 Heterogeneous Integration and take-up of Key
Enabling Technologies for Components and Systems
(Call 10)

**3.4 Advanced Computing, embedded and Control
systems (Call 10)**

3.4 Advanced computing, embedded and control systems



Objective: expand Europe's industrial strengths in embedded and mobile computing and in control of networked embedded systems

- **designing the next generation of cost- and energy-efficient computing systems** to power the future "cloud"
- expanding the **functionality of embedded systems** architectures towards **controlling their behaviour within a system of systems (SoS)**

Call 10

Budget: 46 Mio€

ICT for a Low Carbon Economy
CHALLENGE 6

ICT for a Low Carbon Economy



6.1 Smart energy grids (Call 11)

6.2 Data Centres in an energy-efficient and environmentally friendly Internet (Smart Cities)

6.3 ICT for water resources management (Call 11)

6.4: Optimising Energy Systems in Smart Cities (Smart Cities)

6.5 Co-operative mobility (Call 10)

6.6 Integrated personal mobility for smart cities (Smart Cities)

6.7: PPP GC: Electro-mobility (PPP)

6.1 Smart energy grids (Call 11)



- bringing together stakeholders from both the energy utilities and the telecom sector
- develop **common approaches** for **future digital networks** and **smart energy services infrastructure** for electricity distribution.

Focus

- data management including the exchange of information with transmission network operators and with end users.

6.1 Smart energy grids (Call 11)



Key research challenges

- a) **Sharing of backbone infrastructure and last mile connectivity**, considering not only technologies (e.g. LTE, GPRS, PLC, and possibility for spectrum allocation) but also the appropriate business models to deliver significant cost and investment savings.
- b) Improving **robustness** and **reliability** of the **existing telecommunication infrastructure** in order to cope with mission critical services that require milliseconds response times.

6.1 Smart energy grids (Call 11)



Key research challenges

- c) ICT technologies for **active electricity network management**, demand/response, load balancing and forecasting and congestion management. Developing a methodology for capacity calculation.
- d) Developing **telecommunications services and platforms** specific for **energy distribution** taking into account control of access to customer information and consumer data, in particular smart metering data;

STREP: EUR 18 million

Call 11

6.2 Data Centres in an energy-efficient and environmentally friendly Internet (Smart Cities)



- improve the energy and environmental performance of data centres.
- this objective focuses on energy and environmental performance of data centres.

Target outcome: Efficient integration of data centres under smart grid/smart city schemes.

EUR 20 million

FP7-SMARTCITIES-2013

Smart City Scheme



July 10th : EC announces new €365 million a year innovation partnership scheme aimed at boosting the development of 'smart' technologies in cities

For 2013, €365 million in EU funds have been earmarked for the development of urban technology.

European Innovation Partnership (EIP)

Examples of mooted projects

- silent electric city buses that use digital technology,
- satellite technology aimed at improving traffic flow,
- a smartphone applications for reserving alternative fuel rental vehicles,
- and fast charging mechanisms for electric vehicles.

This Innovation partnership will be fully operational under

"Horizon 2020"

6.4 Optimising Energy Systems in Smart Cities



WHAT

- **Decision-support systems and/or management and control systems for energy- efficient neighbourhoods.**

Focus of these systems:

- de-centralised renewable energy production
- **connection with the smart electricity grid** and integration with smart district heating and cooling grids through CHP (Combined Heat and Power) and other renewable energy sources.

6.4 Optimising Energy Systems in Smart Cities



Focus of these systems:

- **optimise the use of energy in city areas** with different types of demand to enable **local balancing**, **demand response services**, variable tariffs and easy change of supplier.

STREP: EUR 39 million

FP7-SMARTCITIES-2013

6.7: PPP GC: ICT for fully electric vehicles



Electro-mobility:

- contributes to the Public Private Partnership "European Green Car Initiative".
- fully electric vehicle: architectures for electronics in the car; and comprehensive energy management systems for its infrastructure integration.
- **Advanced System Architecture for FEV**
- **Comprehensive Energy Management**

Call: GC

Budget: ca. 40 Mio€

FUTURE AND EMERGING TECHNOLOGIES - FET

Future and emerging technologies



- Act as pathfinder for mainstream ICT research
- Lay new foundations for future ICT
- Impact future industrial ICT research agendas

<http://www.youtube.com/watch?v=BBanIMD1fOM&feature=plcp>

FET-Open / Proactive



FET Open: 'roots-up' approach for exploring promising visionary ideas that can contribute to challenges of long term importance for Europe

FET-Proactive: 'top-down' approach fostering novel non-conventional approaches and foundational research in selected themes in response to emerging societal and industrial needs.

FET-OPEN



FET-Open



- „bottom-up“ – Standard FET-Open
- Challenging current thinking
http://cordis.europa.eu/fp7/ict/fet-open/challenging-current-thinking_en.html
- High-Tech Research Intensive SMEs in FET research
- Young Explorers
- High-Tech SMEs
- Neu: FET-Open Xtrack

Generally: 2 stage proposals (first stage: 5 pages, generally fully anonymous part B)

FET-Open: Challenge Current Thinking



Why?

- exploration of new and alternative ideas
- risky or non-conventional nature of ideas

What:

- foundational breakthroughs as crucial steps towards **radically new forms** and **uses** of ICT
- clear long-term vision
- Far beyond of the state-of-the-art

Objective ICT-2013.9.3 FET Young Explorers



FFG

Why?

- Young people tend to think out of the box
- capturing the creative potential of young researchers
- foster their leadership and participation in collaborative research projects

Objective ICT-2013.9.3 FET Young Explorers



FFG

What?

- scientifically plausible ideas
- provide a novel basis for the development of radically new concepts and visions
- extend the conventional boundaries of ICT

Objective ICT-2013.9.3 FET Young Explorers



FFG

How?

- small STREP proposals (1 M€ funding)
- project must be led by a young researcher,
- Each WP coordinated by a young researcher

Young Researcher: No more than six years should have elapsed between the award of a Ph.D.

http://cordis.europa.eu/fp7/ict/fet-open/ye_en.html

Objective ICT-2013.9.5 FET-Open Xtrack



- new and lighter submission process
- a faster evaluation and a simpler project implementation
- one-stage submission scheme
- specific eligibility and evaluation criteria

Xtrack Evaluation:

- The length of Section 1 (S&T Quality) is maximally 8 A4 pages;
- The length of Section 2 (Implementation) is maximally 1 A4 page;
- The length of Section 3 (Impact) is maximally 1 A4 page

1st evaluation stage: only Section 1 evaluated

2nd evaluation stage: Section 2 and 3 evaluated



FFG

FET-PROACTIVE

Objective ICT-2013.9.6 FET Proactive: Evolving Living Technologies (EVLIT)



Computational and self-adapting properties of living organisms are superior to recent ICT technology in many ways

Properties:

- scalability, self-reproduction, self-construction, evolvability, self- organization, adaptability and robustness.

Objective ICT-2013.9.6 FET Proactive: Evolving Living Technologies (EVLIT)



EUR 16 million

Call 10

Objective:

- create living technologies
- using the **principles of biological evolution** co-organize information and matter in systems of physical entities.
- full range of possible methodologies
 - E.g. living technologies built up with nano-mechatronics
 - biological information encoding principles
 - bio- inspired artificial systems
 - or bio-hybrid systems
- **Key: bio- inspired principles that can drive future living technologies**

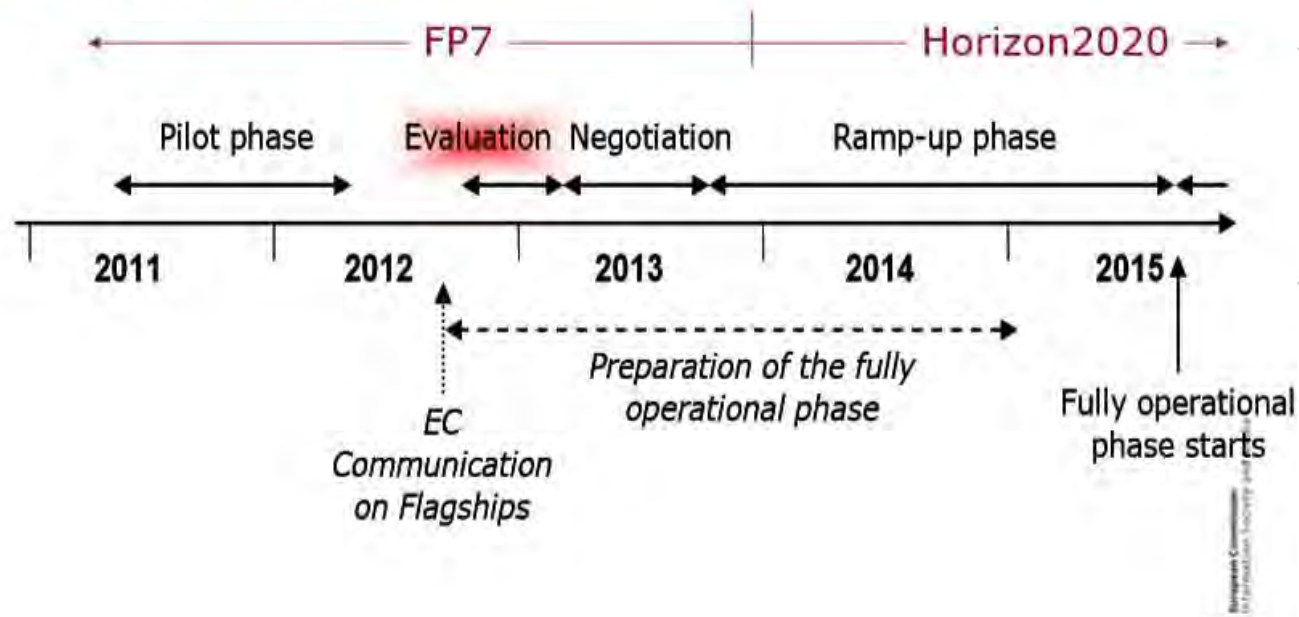


FET-FLAGSHIPS

FET-Flagships timeline



FET Flagships timeline



FET Flagships Pilots



Graphene-CA

Graphene Science and technology for ICT and beyond

Graphene, a new substance from the world of atomic and molecular scale manipulation of matter, could be the wonder material of the 21st century



Guardian Angels

Guardian Angels for a Smarter Planet

Guardian Angels will be like personal assistants



HBP-PS

The Human Brain Project - Preparatory Study

FET Flagships Pilots



ITFoM **The IT Future of Medicine**

ITFoM proposes a data-driven, individualised medicine of the future, based on the molecular/physiological/anatomical data from individual patients.

CA-RoboCom **Coordination Action for the Design and** **Description of the FET Flagship Candidate** **Robot Companions for Citizens**

Robot Companions for Citizens are soft skinned and sentient machines designed to deliver assistance to people

FuturICT **The FuturICT Knowledge Accelerator and** **Crisis-Relief System: Unleashing the Power** **of Information for a Sustainable Future**



FET Flagships Pilots



FLEET

- horizontal Support Action
- running since April 2011
- Aim: to assist the FET Flagship Pilots in addressing common, non-competitive issues.
- Link: <http://www.fet-f.eu>





HORIZON 2020

What is Horizon 2020

- Commission proposal for a 80 billion euro research and innovation funding programme (2014-20)
- Part of proposals for next EU budget, complementing Structural Funds, education, etc.
- A core part of Europe 2020, Innovation Union & European Research Area:
 - **Responding to the economic crisis** to invest in future jobs and growth
 - **Addressing peoples' concerns** about their livelihoods, safety and environment.
 - **Strengthening the EU's global position** in research, innovation and technology



What's new

- **A single programme** *bringing together three separate programmes/initiatives**
- **More innovation**, *from research to retail, all forms of innovation*
- **Focus on societal challenges** *facing EU society, e.g. health, clean energy and transport*
- **Simplified access**, *for all companies, universities, institutes in all EU countries and beyond.*

**The 7th research Framework Programme (FP7), innovation aspects of Competitiveness and Innovation Framework Programme (CIP), EU contribution to the European Institute of Innovation and Technology (EIT)*



HORIZON 2020



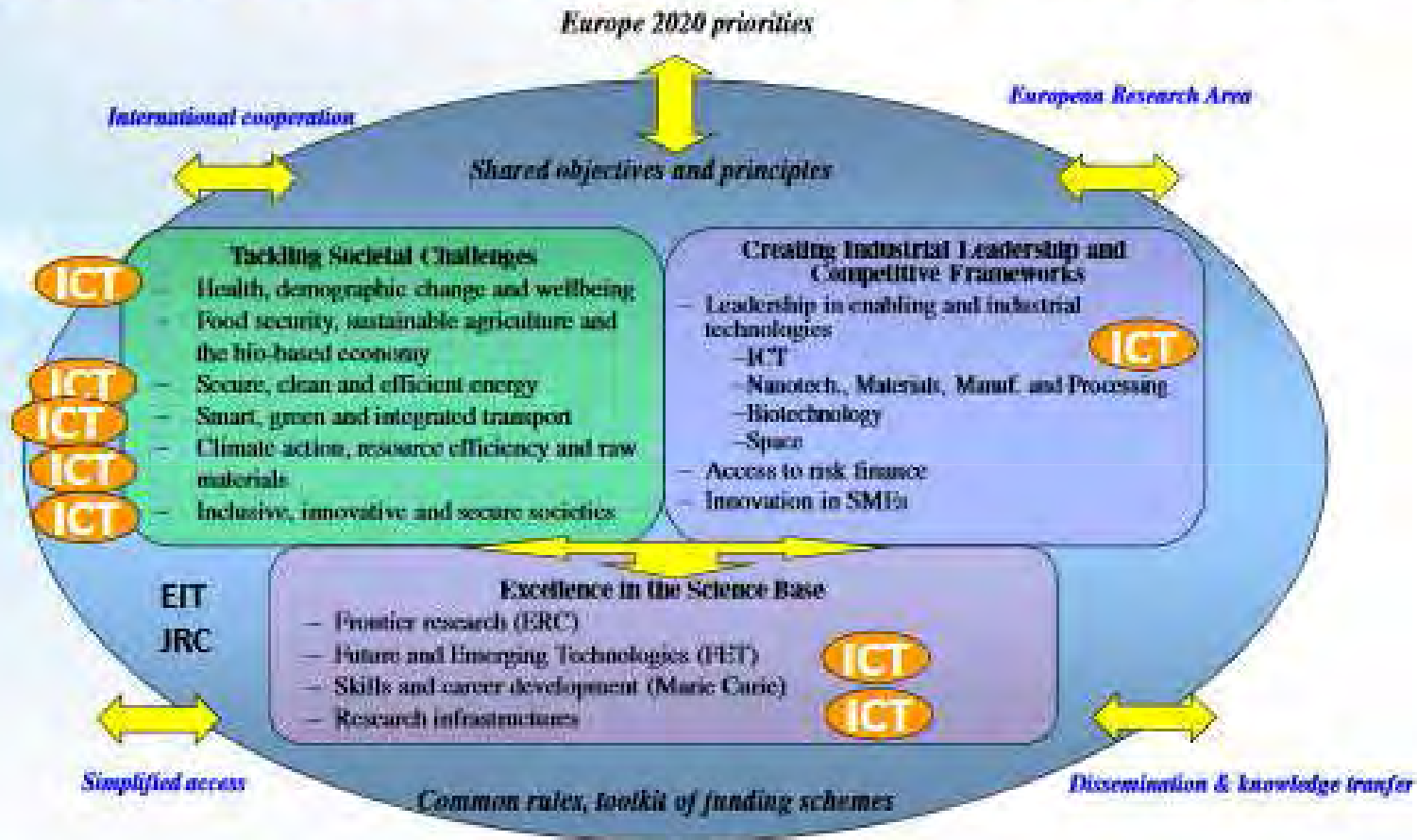
Three priorities:

1 Excellent science

2 Industrial leadership

3 Societal challenges

Horizon 2020 – Objectives and structure



Priority 1 Excellent science

Why:

- World class science is the foundation of tomorrow's technologies, jobs and wellbeing
- Europe needs to develop, attract and retain research talent
- Researchers need access to the best infrastructures

ICT in Science - Future and Emerging Technologies; e-Infrastructures

ICT 4 b€

FET Open: fostering novel ideas

Collaborative research for embryonic, high risk visionary science and technology

FET Proactive

Nurturing emerging themes and communities

FET Flagships

Tackling grand interdisciplinary science and technology challenges

FET 3.1 b€

E-Infrastructures

E-Inf 0.9 b€

Integration and access to national research infrastructures; development, deployment and operation of e-Infrastructures



HORIZON 2020



Priority 2 Industrial leadership

Why:

- Europe needs more innovative SMEs to create growth and jobs
- Strategic investments in key technologies (e.g. advanced manufacturing, micro-electronics) underpin innovation across existing and emerging sectors
- Europe needs to attract more private investment in research and innovation

ICT in Leadership – 1

ICT 8 b€

1. Components and systems

Smart embedded components and systems, micro-nano-bio systems, organic electronics, large area integration, technologies for IoT, systems of systems and complex system engineering

2. Next generation computing

Processor and system architecture, interconnect and data localisation technologies, cloud computing, parallel computing and simulation software

3. Future Internet

Networks, software and services, cyber security, privacy and trust, wireless communication and all optical networks, immersive interactive multimedia and connected enterprise

ICT in Leadership – 2

ICT 8 b€

4. Content technologies and information management

Technologies for language, learning, interaction, digital preservation, content access and analytics; advanced data mining, machine learning, statistical analysis and visual computing

5. Advanced interfaces and robots

Service robotics, cognitive systems, advanced interfaces, smart spaces and sentient machines

6. Key Enabling Technologies: Micro- nano-electronics and photonics

Design, advanced processes, pilot lines for fabrication, related production technologies and demonstration actions to validate technology developments and innovative business models

ICT in societal challenges (I)

ICT 4 b€

- Health, demographic change & wellbeing;
 - e-health, self management of health, improved diagnostics, improved surveillance, health data collection, active ageing, assisted living;
- Secure, clean and efficient energy;
 - Smart cities; Energy efficient buildings; smart electricity grids; smart metering;
- Smart, green and integrated transport;
 - Smart transport equipment, infrastructures and services; innovative transport management systems; safety aspects

ICT in societal challenges (II)

ICT 4 b€

- Climate action, resource efficiency and raw materials
 - ICT for increased resource efficiency; earth observation and monitoring
- Inclusive, innovative and secure societies
 - Digital inclusion; social innovation platforms; e-government services; e-skills and e-learning; e-culture; cyber security; ensuring privacy and protection of human rights on-line

HOW CAN WE SUPPORT YOU?

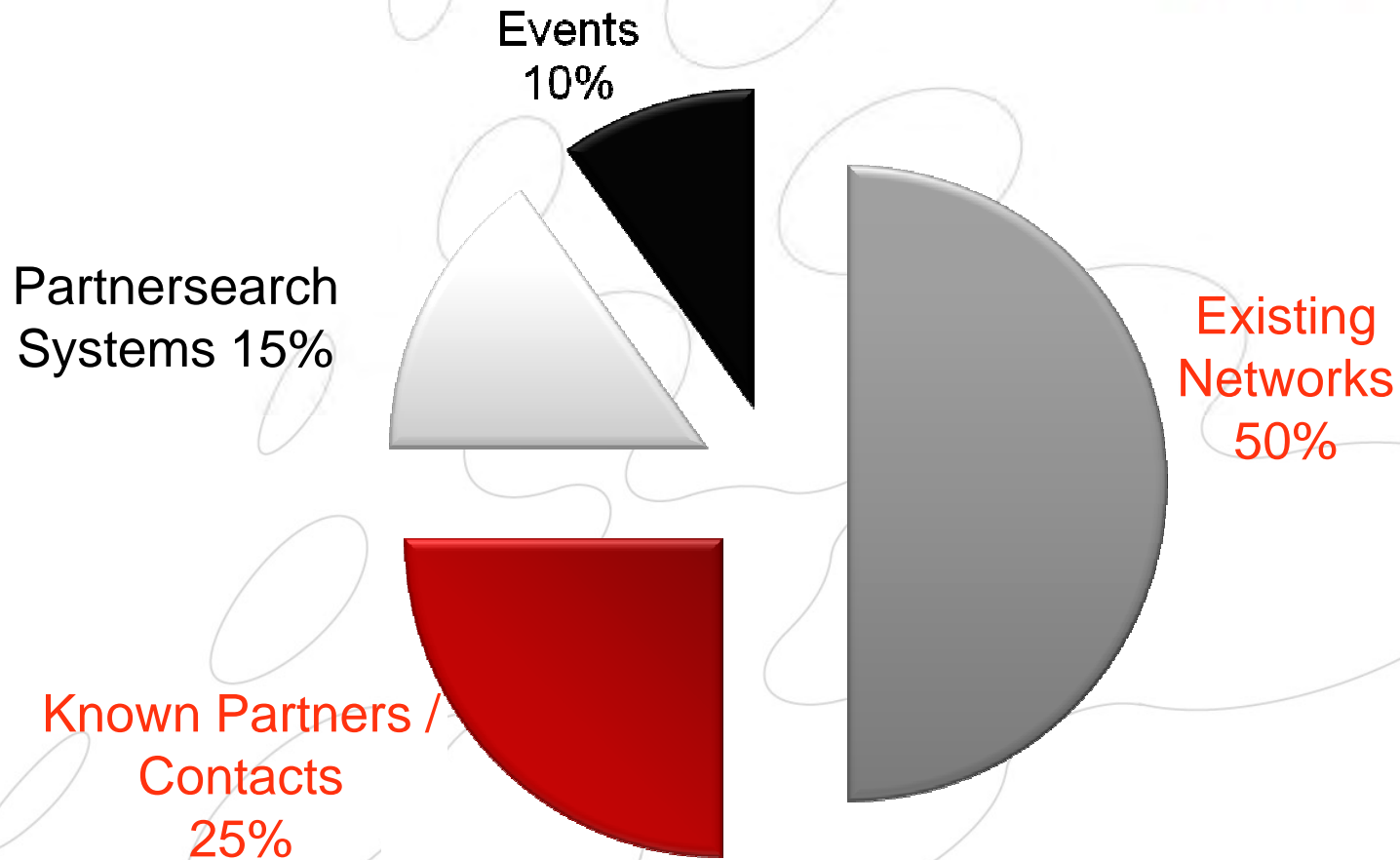
FFG Services: Individual „Coaching“



- Check project ideas
- Advise for Proposal Generation (incl. Proposal-Check)
- Advise on legal and financial issues
- Strategy development concerning the participation in international projects
- **Partnersearch**
- Technology Transfer (Enterprise Europe Network)
(www.enterpriseeuropenetwork.at)

All services are free of charge!

How to find partners?



Partner Search Systems



Ideal-ist is the best!
Until now in FP7-ICT

Coming soon: CORDIS
Tool für all topics in FP7



15% of all projects use **Partner-Search Systems**

CORDIS Partner Search (2011)



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CORDIS

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Search in Partners Service

Partners Service

Looking for research partners?

These profiles and collaboration requests are currently active to build your network

- 9194 Partners profiles
- 12 Open FP7 Calls for Proposals
- 522 Partnership requests
 - 103 Proposing project
 - 419 Offering collaboration
- 171 Groups

Log in to create or update your profile

Username:

Password:

[Forgot your username or password?](#)
[Not yet registered?](#)

<https://cordis.europa.eu/partnersh>

Important Background Documents and Tipps



FFG

- Ideal-ist Background Document (available soon)
- CORDIS Pages for each challenge
- Infodays for each objective
- Pre-Proposal Check from the commission
- Proposal Check from the NCP organization

The next steps ..




- 13.9. national Infoday for ICT (Vienna)
- 26.-27. September 2012
ICT Proposers' Day, Warschau
http://ec.europa.eu/information_society/events/ictproposersday/2012
- Specific Infodays in Brussels (scheduled and announced briefly before the event)

The Challenges & Missions – hands on



- 15 Minuten Zeit
- Gruppensprecher bestimmen
- 3 Fragen
 - Worum geht es in diesem Thema?
 - Warum ist es für Sie / Organisation / Abteilung interessant?
 - Welche konkrete Projektidee können Sie sich vorstellen?
- Abschließend pro Gruppe 2-3 Minuten: Präsentation („Fahrstuhlgespräch“)
- The next steps



FORSCHUNG WIRKT.

>> www.ffg.at



Urheberrechtshinweis / Haftungsausschluss

Sämtliche Texte, Grafiken und Bilder unterliegen dem Urheberrecht. Eine auch nur auszugsweise Verwendung ist nur mit ausdrücklicher Genehmigung der Österr. Forschungsförderungsgesellschaft mbH zulässig. Es kann keine Gewähr für Richtigkeit, Vollständigkeit und Aktualität der Angaben übernommen werden. Jede Haftung für Schäden, die durch Nutzung oder Nichtnutzung der dargestellten Informationen oder durch fehlerhafte oder unvollständige Informationen verursacht wurden, ist ausgeschlossen.

Other relevant programmes



Research for the benefit of SME

- SMEs outsource research
- Contract Research for SME
- **Start: Juli 2012**

Link: <http://rp7.ffg.at/kmu>

SmartGrids - Links



Smart Grids ETP <http://www.smartgrids.eu/>

Smart Grids in Austria:

http://www.energiesystemederzukunft.at/highlights/smartgrids/index_en.htm

Smart Grids Austria Platform: <http://www.smartgrids.at/>

European Strategic Energy Plan -

http://ec.europa.eu/energy/technology/set_plan/set_plan_en.htm

