



## GESUNDHEITSRELEVANTE THEMEN IN ANDEREN AUSSCHREIBUNGEN

7. EU-RAHMENPROGRAMM FÜR FORSCHUNG, TECHNOLOGISCHE ENTWICKLUNG UND DEMONSTRATION (2007-2013)

### **Innovative Medicines Initiative** (*Achtung: Themen noch in Diskussion!*)

#### **IMI Call 6: Combating Antibiotic Resistance: NewDrugs4BadBugs**

- Topic 1: Innovative Trial Design & Clinical Drug Development
- Topic 2: Learning from success and failure & getting drugs into bad bugs

Deadline: voraussichtlich Herbst 2012

#### **IMI Call 7**

- Topic 1: Building a sustainable framework for rapid assessment of vaccination benefit/risk in Europe
- Topic 2: New approaches to effectiveness research

Deadline: voraussichtlich Herbst/Winter 2012

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### **Thema 2: Lebensmittel, Landwirtschaft, Fischerei, und Biotechnologie**

- KBBE.2013.2.1-01: Impact of food and nutritional behaviour, lifestyle and the socioeconomic environment on depression and proposed remedial actions
- KBBE.2013.2.2-01: New technologies to study brain function in relation to eating behaviour
- KBBE.2013.2.2-02: Factors influencing the human gut microbiome and its effect on the development of diet-related diseases and brain development
- KBBE.2013.2.2-03: Food-based solutions for eradication of vitamin D deficiency and health promotion throughout the life cycle
- KBBE.2013.2.6-01: Exploitation of results of Framework Programme projects in food, health and well-being by small and medium-sized enterprises
- KBBE.2013.3.5-01: New, fast, and reliable molecular detection methodologies
- KBBE.2013.1.3-04: Coordination of research between EU and China on major infectious diseases of animals and zoonoses
- KBBE.2013.1.3-05: Ecology of drug resistant bacteria and transfer of antimicrobial resistance throughout the food chain

Deadline: voraussichtlich 5. Februar 2013

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### Thema 3: Informations und Kommunikationstechnologie

- Objective ICT-2013.2.2 Robotics use cases & Accompanying measures
  - a) Use-cases in service robots
- Objective ICT-2013.5.1 Personalised health, active ageing, and independent living
  - a) Personalised Guidance Services for lifestyle management and disease prevention.
  - b) Personalised Guidance Services for management of co-morbidities and integrated care.
  - c) Personalised Services for Independent Living and Active Ageing,
  - d) Pre-commercial Procurement Actions (PCP): mobile eHealth services
  - e) Coordination and Support Actions: Innovative procurement in eHealth, Active Ageing and Independent Living
- Objective ICT-2013.5.2 Virtual Physiological Human
  - a) Clinical proof of concept of patient specific computer based models.
  - b) Personal Health Forecasting
  - c) Coordination and Support Action to develop an RTD roadmap preparing the ground for in-silico clinical trials.
- Objective ICT-2013.5.3 ICT for smart and personalised inclusion
  - a) Accessible and intuitive solutions for personalised interfaces to smart environments and innovative services
  - b) Coordination and Support action: consolidation of recent results in Brain Neural Computer Interaction (BNCI)

Deadline: voraussichtlich 15. Januar 2013

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### Thema 4: Nano, Werkstoffe und Produktionstechnologien

- NMP.2013.1.2-1 Nanotechnology-based sensors for environmental monitoring
- NMP.2013.1.2-2 Nanotherapeutics to treat bacterial infectious diseases
- NMP.2013.1.4-4 Developing innovative outreach and dialogue on responsible nanotechnologies in EU civil society
- NMP.2013.2.2-1 Biomaterials for Advanced Therapies and Medical Devices in the neurological/neuromuscular or cardiovascular fields
- NMP.2013.2.2-2 Biomaterials: Imaging and rapid precise prototyping technology for custom made scaffolds – coordinated call with China

Deadline: 1. Stufe voraussichtlich November 2012

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### Thema 6: Umwelt (einschliesslich Klimawandel)

- ENV.2013.6.2-2 Toxicants, environmental pollutants and land and water resources management
- ENV.2013.6.4-1 Assessing individual exposure to environmental stressors and predicting health outcomes: paving the way for an EU-wide assessment
- ENV.2013.6.4-2 Closing gaps of knowledge and reducing exposure to electromagnetic fields
- ENV.2013.6.2-2 Toxicants, environmental pollutants and land and water resources management

Deadline: 1. Stufe voraussichtlich 16. Oktober 2012  
2. Stufe voraussichtlich 28. Februar 2013

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### **Thema 8: Sozial-, Wirtschafts- und Geisteswissenschaften**

- SSH.2013.2.1-4 The future of the welfare state
- SSH.2013.3.2-1 Social Innovation – empowering people, changing societies
- SSH.2013.1.3-1 The impact of ageing societies on public finances in Europe
- SSH.2013.3.2-2 Early childhood education and care and the cost of inequities

Deadline: Ende Januar/Anfang Februar 2013

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### **Thema 10: Sicherheit**

- SEC-2013.1.4-1 Smart and protective clothing for law enforcement and first responders – Capability Project
- SEC-2013.1.5-1 European toolbox, focusing on procedures, practices and guidelines for CBRN forensic aspects – Capability Project
- SEC-2013.2.2-2 Toolbox for pandemics or highly dangerous pathogens in transport hubs – Capability Project
- SEC-2013.2.5-3 Cross border Real-time detection and management of cyber incidents/attacks/espionage on critical infrastructures in sectors other than the ICT sector and government networks (i.e. energy, transport, finance, health, etc) – Integration Project
- SEC-2013.4.1-1 Phase II demonstration programme on aftermath crisis management – Integration Project
- SEC-2013.4.1-4 Development of decision support tools for improving preparedness and response of Health Services involved in emergency situations – Capability Project
- SEC-2013.4.3-1 Shaping immediate relief action in line with the goals of development co-operation in post crisis / post conflict societies to maintain stability – Capability Project
- SEC-2012.4.4-1 Tools for detection, traceability, triage and individual monitoring of victims after a mass CBRN contamination – Integration Project

Deadline: voraussichtlich 22. November 2012

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### **Wissenschaft in der Gesellschaft**

- SiS.2013.1.2-1: Mobilisation and Mutual Learning (MML) Action Plans: mainstreaming Science in Society actions in research
  - Specific Challenge 1: Infectious diseases

Deadline: voraussichtlich 16. Jänner 2013

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