

# Research funding

RRR-Conference

15. Februar 2013

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# Create your chance!

- 0 New financial framework for ESF/ERDF for 2014-2020 – contribute to the content of operational programmes for the next period
- 0 From FP7 to Horizon2020
  - 0 Register (bevor 6 March 2013, 5 pm) as an expert for H2020 Advisory Groups:  
[http://ec.europa.eu/research/horizon2020/index\\_en.cfm?  
pg=h2020-experts](http://ec.europa.eu/research/horizon2020/index_en.cfm?pg=h2020-experts)
  - 0 Register as an expert to become an evaluator.
- 0 Contribute to development of the EU Strategy for the Baltic Sea Region (EUSBSR)
- 0 Pass your ideas to a project officer in Brussels

# Eurostars-Programme

- 0 Who: European Joint Programme for the R&D performing SMEs, co-funded by the European Communities and 33 EUREKA member countries (<http://www.eurostars-eureka.eu>)
- 0 Wenn: 04 April 2013 at 8 pm
- 0 What: „bottom-up“ principle, aiming to bring innovations fast to the market; development of new products, processes, services, etc.
- 0 How much: 25%/50%/**100%** (70%), e.g. up to € 1 M per project for German participants
- 0 How long: up to three years

# Eurostars-Programme

## 0 Important notes:

- 0 Two-stage application – international, national
- 0 Min. two participants from two different Eureka countries
- 0 The R&D performing SMEs must undertake 50% of total project cost (including subcontracting)
- 0 Market introduction is foreseen within 2 years after project end
- 0 FAQ: <http://www.eurostars-eureka.eu/faq.do>

# ECO-INNOVERA

- 0 Who: 12 European funding bodies, in Germany BMBF über PtJ (<http://www.eco-innovera.eu/index.php?index=6>)
- 0 Deadline: 8 April 2013 (pre-proposals)
- 0 What: support to research, innovation and environmental policy makers with recommendations on how to boost the implementation of Eco-Innovation in R&D, economy and society
- 0 How long: up to three years
- 0 How much: depending on your country of origin, 10 M€ in total

# ECO-INNOVERA

- 0 System innovation – major societal challenges, convergence of cross-cutting technological platforms (NBIC), social innovation, operating at an individual or community level
- 0 Sustainable processes and products – resource efficiency, reduction pollution at source, integrated waste management
- 0 Recycling; re-use of waste water – product design to minimise waste production or to increase/facilitate the recycling, social barriers for products from secondary materials, new recycling processes and management approaches, re-use of water

# ECO-INNOVERA

## 0 Important notes:

- 0 Min. three partners from three different countries
- 0 Sustainable benefits to European business within 3-5 years after the project start
- 0 With an SME, the consortium needs to consist of two partners

# ENV.2013.Water Inno&Demo-1

- 0 Who: European Commission, DG Environment
- 0 Deadline: 04 April 2013 at 5 pm (Brussels local time)
- 0 What: Demonstration projects in urban, rural and industrial water management, which include integration of technological, organisational, financial, ICT and management approaches and standardisation in the water sector
- 0 How long: 3-5 years
- 0 How much: up to 6 M€ per project, 40 M€ in total

# ENV.2013.Water Inno&Demo-1

## 0 Important notes:

- 0 At least 30 % of the EU contribution must go to SMEs
- 0 Involvement of R&D performing SMEs is encouraged
- 0 At least three independent legal entities from three different MS or AC countries
- 0 Requested EU contribution less than 6 M€
- 0 Please consult call [documents](#).

# „Cooperation“ calls in 2013

0 Only a very limited number of calls will be launched by the Commission in 2013:

Call Identifier	Call Title	Foreseen Date of Publication
ARTEMIS-2013-1	ARTEMIS Call 2013	2013-03-05
SP1-JTI-CS-2013-02	Clean Sky JTI 2013-02	2013-04-09
FP7-2013-ICT-FI	Future Internet	2013-05-16
SP1-JTI-CS-2013-03	Clean Sky JTI 2013-03	2013-07-09

# ERA Chairs Pilot call

- 0 Who: European Commission, Capacities Programme
- 0 Deadline: 30 May 2013 at 5 pm (Brussels local time)
- 0 What: Any research topic covered by the EU FP7 -  
Unlocking and developing the Research Potential of  
research entities in the EU's Convergence regions and  
Outermost regions
- 0 How long: up to 60 months
- 0 How much: 2.4 M€, max. 90 % of the total costs

# ERA Chairs Pilot call

## 0 Important notes:

- 0 Only one independent legal entity as applicant
- 0 Only universities or research entities may apply
- 0 Additional evaluation criteria apply
- 0 Please consult the call documents.

# WTZ mit Russland

0 Who: BMBF (

<http://www.bmbf.de/foerderungen/21197.php>)

0 Deadline: continuously until 30 September 2014

0 What:

0 Measures for exploration and preparation of project-related or institutional cooperation,

0 Measures in the design and planning of projects and partnerships whose funding is being sought under a BMBF program or a program of the EU,

0 Networking activities between research and development of sustainable research partnerships.

# WTZ mit Russland

## 0 Important notes:

- 0 Environmental technologies and sustainability research, water research as one of the priorities
- 0 Two-stage application
- 0 Personnel costs are not eligible, only travel and consumables related costs, as well as organisation of workshops and exchange of scientists (limitations apply hier!) are eligible

# Agricultural Greenhouse Gas Research

- 0 Who: FACCE-JPI (<https://www.submission-faccejpi.com/>), BLE in Germany
- 0 Deadline: Letter of Intent until March 27, 2013; Full proposals until September 3, 2013
- 0 What: Three transversal themes:
  - 0 Improved methodologies for quantifying GHG emissions and removals in agricultural systems and in national inventories.
  - 0 Study of mitigation options at the field, animal and manure management scales with quantification of their technical potential for a range of agricultural systems and regions.
  - 0 Quantification of the costs and benefits and of the impacts for food production and for the environment of GHG mitigation options.

# Agricultural Greenhouse Gas Research

- 0 What: Three vertical topics:
  - 0 Greenhouse gas emissions in the agriculture sector arising from agricultural soils including crops and grasslands, domestic livestock and waste management systems.
  - 0 Greenhouse gas removals, e.g. through carbon sequestration in agricultural soils.
  - 0 Lifecycle of agricultural and food products. GHG mitigation studies taking account of other sectors such as industry, transport, energy and land use change that add to the net greenhouse gas emissions.
- 0 How long: 2-4 years
- 0 How much: depends on country of origin; contact local NCP

# Agricultural Greenhouse Gas Research

## 0 Important notes:

- 0 Each partner will need a minimum in cash funding of 10,000€ per year, per project
- 0 At least three countries participating in the call (incl. ex-EU Canada, US, New Zealand), and at least one participating in FACCE-JPI
- 0 In Germany only universities and research entities are eligible applicants. For other countries please check the call announcement.

# Bioeconomy international (Bioökonomie International)

- 0 Who: BMBF (  
<http://www.bmbf.de/foerderungen/20109.php>)
- 0 Deadline: 15. February 2013 (first stage)
- 0 What: contribution to at least one field of action identified in the National Research Strategy BioEconomy 2030, while contributing to the Federal Government's strategy for the internationalization of science and research
- 0 How much: 50%/100% (German participants)
- 0 How long: bis zu 3 Jahre

# Bioeconomy international (Bioökonomie International)

## 0 Important notes:

- 0 Other EU-countries cannot participate in this programme
- 0 Preference given to cooperation proposals with Argentina, Brazil, India, Canada, Malaysia, Russia or Vietnam
- 0 Check the web site of the programme (<http://www.bmbf.de/en/20197.php>) for next announcement.

# PLANT-KBBE

- 0 Who: national funding bodies from Germany, France, Spain, Portugal and Canada
- 0 Deadline: no call at the moment
- 0 What: establishing transnational research projects in the field of application-oriented plant biotechnology within the context of implementing a bio-based economy
- 0 Please check the web site <http://www.plant-kbbe.net> at regular time intervals for new calls.

# RURAGRI (ERA-NET)

- 0 Who: 20 European member states and associated countries (<http://www.ruragri-era.net>, BMBF in Germany)
- 0 Deadline: no call at the moment; please check the web site at regular time intervals for new calls.
- 0 What: new relationships between rural areas and agriculture in Europe and the challenge of sustainability
- 0 How much: 50%/100% (Germany)
- 0 How long: n.a.

# RURAGRI (ERA-NET)

## 0 Important notes:

- 0 At least three participants from three RURAGRI-countries
- 0 The supported topics may differ between individual countries. Therefore, not all cooperation might be possible.

# BONUS-Programme

- 0 Who: Joint initiative of the European Commission and national bodies from Baltic Sea Region ([http://www.bonusportal.org/bonus\\_2010-2016](http://www.bonusportal.org/bonus_2010-2016))
- 0 Deadline: no calls at the moment
- 0 What: Support to implementation of the EU Strategy for the Baltic Sea Region
- 0 How much: up to 100 Mio. € until 2016
- 0 How long: up to three years

# BONUS-Programme

## 0 Topics:

- 0 understanding the complexity of the Baltic Sea ecosystem structure and functioning
- 0 meeting the multifaceted challenges in linking the Baltic Sea with its coast and catchment area
- 0 enhancing sustainable use of coastal and marine goods and services of the Baltic Sea
- 0 improving the capabilities of the society to respond to the current and future challenges directed to the Baltic Sea region
- 0 developing improved and innovative observation and data management systems, tools and methodologies for marine information needs in the Baltic Sea region

# Viable Ecosystems – call topics

BONUS STRATEGIC OBJECTIVE	THEMES CALLED Themes and expected outcomes are presented in the BONUS strategic research agenda 2011-2017 <a href="http://www.bonusportal.org/sra">www.bonusportal.org/sra</a>
1: Understanding the Baltic Sea ecosystem structure and functioning	1.1. Ecosystem resilience and dynamics of biogeochemical processes, including cumulative impacts of human pressures 1.2. Causes and consequences of changing biodiversity 1.3. Food web structure and dynamics 1.4. Multilevel impacts of hazardous substances
2: Meeting the multifaceted challenges in linking the Baltic Sea with its coast and catchment	2.1. Natural and human-induced changes in catchment land cover patterns, including the role of e.g. agriculture, forestry and urbanisation 2.2. The role of the coastal systems in the dynamics of the Baltic Sea
3: Enhancing sustainable use of coastal and marine goods and services of the Baltic Sea	3.3. Improving stock assessments and resolving spatial heterogeneity and temporal dynamics of the Baltic Sea fish stocks 3.4. Evaluation framework for fisheries management
4: Improving the capabilities of the society to respond to the current and future challenges directed to the Baltic Sea region	4.1. Governance structures, policy performance and policy instruments
5: Developing improved and innovative observation and data management systems, tools and methodologies for marine information needs in the Baltic Sea region	5.1. Developing and improving scientific basis for integrated monitoring programmes for continuous assessment of ecological status and human pressures

# Innovation – call topics

BONUS STRATEGIC OBJECTIVE	THEMES CALLED
2: Meeting the multifaceted challenges in linking the Baltic Sea with its coast and catchment	2.4 Eco-technological approaches to achieve good ecological status in the Baltic Sea
5: Developing improved and innovative observation data management systems, tools and methodologies for marine information needs in the Baltic Sea region	5.2 Developing and testing innovative in situ remote sensing and laboratory techniques 5.3 User-driven new information and communication services for marine environment, safety and security in the Baltic Sea area

# Wachstumskerne Potenzial (nur neuer Länder)

- 0 Geldgeber: BMBF über PtJ (  
<http://www.unternehmen-region.de/de/4498.php>)
- 0 Einsendefrist: Keine Fristen, fortlaufendes Verfahren
- 0 Gegenstand der Förderung: WK Potenzial soll Forscher und Unternehmer aus dem regionalen Umfeld motivieren, aktuelle Forschungsergebnisse in Bezug auf ihr Potenzial für den Aufbau einer regionalen Technologie- und Problemlösungsplattform zu überprüfen.
- 0 Höhe der Zuwendung: kein Regelförderbetrag
- 0 Dauer des Vorhabens: Maximal 2 Jahre
- 0 Verbund: eine Hochschule + mind. 3, max. 5, KMUs
- 0 Wichtig: <50 km der räumlichen Entfernung!

# Innovative regionale Wachstumskerne

- 0 Geldgeber: BMBF über PtJ (<http://www.unternehmen-region.de/de/4496.php>)
- 0 Einsendefrist: Keine Fristen, fortlaufendes Verfahren
- 0 Gegenstand der Förderung: Durch das Programm Innovative regionale Wachstumskerne werden unternehmerisch agierende regionale Bündnisse gefördert, die bereits über einen klaren thematischen Fokus (Technologie- oder Problemlösungsplattform) verfügen.
- 0 Höhe der Zuwendung: kein Regelförderbetrag
- 0 Dauer des Vorhabens: 3 Jahre

# zwanzig20 Programm

- 0 Gelgeber: BMBF ([http://www.unternehmen-region.de/  
zwanzig20/](http://www.unternehmen-region.de/zwanzig20/))
- 0 Einsendefrist: 03. April 2013 (Initialkonzepte)
- 0 Gegenstand der Förderung: die Lösung volkswirtschaftlich und gesellschaftlich bedeutsamer Problemstellungen und Herausforderungen durch ostdeutschlandweite überregionale und Ländergrenzen überschreitende Kooperationen
- 0 Höhe der Förderung: 50%/**100%**, höchstens 45 Mio. Euro pro Projekt
- 0 Dauer des Vorhabens: bis zu sechs Jahre (2013-2019)

# zwanzig20 Programm

## 0 Wichtig:

- 0 Ein zweistufiges Verfahren ([http://www.unternehmensregion.de/\\_media/FR\\_Zwanzig20\\_web.pdf](http://www.unternehmensregion.de/_media/FR_Zwanzig20_web.pdf))
- 0 Die Beantragung von Fördervorhaben (beim zuständigen Projektträger) bedarf der vorherigen positiven Begutachtung durch den Projektbeirat. Der Beirat begleitet das Konsortium während des gesamten Förderzeitraums. Er wird berufen und ist paritätisch besetzt aus Experten des Projektkonsortiums und vom BMBF berufenen Experten.
- 0 Abschluss einer Kooperationsvereinbarung ist zwingend notwendig.

# zwanzig20 Programm

0 Folgende Initialkonsortien suchen Partner:

- 0 „Landwirtschaft Zwanzig20“ (  
<http://www.unternehmen-region.de/zwanzig20/6700.php?P=216>) - Fraunhofer IVI, Dresden
- 0 „Innovation in Carbon“ (  
<http://www.unternehmen-region.de/zwanzig20/6700.php?P=39>) - Institut für Energieverfahrenstechnik und Chemieingenieurwesen, Freiberg
- 0 „Umsorgungsstrukturen“ (  
<http://www.unternehmen-region.de/zwanzig20/6700.php?P=231>) - Lehrstuhl für Marketingmanagement, HHL in Leipzig

# Förderschwerpunkte der FNR

- 0 Mikrobiologische Prozesse in Biogasanlagen (  
[http://www.nachwachsenderohstoffe.de/fileadmin/fnr/pdf/FSP\\_Mikrobiologie\\_Biogas.pdf](http://www.nachwachsenderohstoffe.de/fileadmin/fnr/pdf/FSP_Mikrobiologie_Biogas.pdf))
- 0 Biobasierte Polymere und Biobasierte Naturfaserverstärkte Kunststoffe (  
[http://www.fnr-server.de/cms35/fileadmin/fnr/pdf/FSP\\_Biobasierte\\_Polymer.pdf](http://www.fnr-server.de/cms35/fileadmin/fnr/pdf/FSP_Biobasierte_Polymer.pdf))
- 0 Energiepflanzenanbau ([http://www.nachwachsenderohstoffe.de/fileadmin/fnr/pdf/FSP\\_Energiepflanzen.pdf](http://www.nachwachsenderohstoffe.de/fileadmin/fnr/pdf/FSP_Energiepflanzen.pdf))

# Ausschreibungen der FNR

- 0 Intelligente Lösungen zur kombinierten Nutzung von Bioenergie und anderen erneuerbaren Energien (  
[http://www.nachwachsenderohstoffe.de/fileadmin/fnr/  
pdf/FS2011/2\\_Kombi%20BiomasseEE.pdf](http://www.nachwachsenderohstoffe.de/fileadmin/fnr/pdf/FS2011/2_Kombi%20BiomasseEE.pdf))
  - 0 Umsetzungsorientierte innovative Konzepte und Technologien  
kombinierte Nutzung von Bioenergie und anderen erneuerbaren Energien speziell an dezentralen Standorten bis hin zur Prototypen, Pilot- und Demonstrationsanlagen, Entwicklung inselähnlicher Lösungen
  - 0 Allgemeine Fragestellungen zur Umsetzung innovativer Konzepte und Technologien in die Praxis  
Entwicklung von Vermarktungsstrategien für die kombinierte Nutzung von Bioenergie und erneuerbare Energien

# FuE für nachhaltige landwirtschaftliche Produktion

- 0 Geldgeber: BMELV über BÖLN (  
[http://www.bundesprogramm.de/  
forschungsmanagement/richtlinie/](http://www.bundesprogramm.de/forschungsmanagement/richtlinie/))
- 0 Die Richtlinie gilt bis zum 30.06.2014.
- 0 Gegenstand der Förderung: die Rahmenbedingungen für die Ausdehnung einer nachhaltigen Landwirtschaft und Lebensmittelwirtschaft zu verbessern. Dabei wird die nachhaltige Landwirtschaft und Lebensmittelwirtschaft als ökologisch tragfähig, ökonomisch existenzfähig und sozial verantwortlich definiert.
- 0 Höhe der Förderung: 25%/50%/**100%**

# ZIM-Programm

- 0 Geldgeber: BMWi über EuroNorm(ZIM-Solo), AiF (KP) und VDI|VDE|IT (KN) (  
<http://www.zim-bmwi.de/download>)
- 0 Einsendefrist: bis 31.12.2014, fortlaufend
- 0 Gegenstand der Förderung: Zusammenarbeit von KMUs und Forschungseinrichtungen, schnellere Entwicklung von neuen Produkten, Verfahren und Dienstleistungen, Transfer fortschrittlicher Technologien in die Wirtschaft
- 0 Höhe der Förderung: gestaffelt zwischen Projekten, Teilnehmer, etc.