



Newsletter on EU activities in relation with eco-innovation funding

**APRIL 2014 – N°3**

**TIME LINE**

- **10 September 2014:** deadline to submit proposals ([call](#)) with a view to selecting and designating a new KIC - Knowledge and Innovation Community - in each of the following thematic areas:
  - Innovation for healthy living and active ageing ; and
  - Raw materials: sustainable exploration, extraction, processing, recycling and substitution
- **1 August 2014:** deadline for EUREKA call for joint collaborative project proposals on technology & Innovation cooperation between Spain, Germany, France and the United Kingdom. Any technologies and applications are welcome as long as they have a strong market potential ([more](#))
- **18 June 2014:** 1<sup>st</sup> Cut off date for SMEs instrument phase 1
- **16 June 2014:** Launch of next LIFE call for projects ([more](#))
- **11-12 June 2014:** 12th SusChem Stakeholder Event - *Sustainable Chemistry: Always at the Forefront of Innovation in Brussels* ([registration](#))
- **14 May 2014:** deadline to apply for membership of the European Network of Living Labs ([more](#))
- **6 May 2014:** Climate change mitigation and adaptation: key messages from IPCC 5<sup>th</sup> assessment report and implication for policy and decision making (event organized by the European Commission – [more](#))

**CALLS FOR PROPOSALS**

- **SME Instrument:** This is a new instrument introduced by Horizon 2020. It will take place in 3 phases:
  - Phase 1 “Concept & Feasibility Assessment” (6 months – 50.000 € funding)
  - Phase 2 “Demonstration, Market Replication, R&D (1-2 years – between 0.5 and 2.5 Mio € funding)
  - Phase 3 “commercialization” (no direct support but extensive support, training, mentorship and facilitating access to risk finance through a coaching system managed by EBN)

In 2014 and 2015 the SME Instrument will sponsor SMEs operating within 13 themes:

Themes	Call id 2014		Call id 2015	
	Phase 1	Phase 2	Phase 1	Phase 2
High risk ICT innovation	<a href="#">ICT-37-2014-1</a> 90 projects €4.5m	<a href="#">ICT-37-2014</a> 26 projects €40m	<a href="#">ICT-37-2015-1</a> 90 projects €4.5m	<a href="#">ICT-37-2015</a> ~26 projects €40m
Nanotech, or other advanced tech for manufacturing and materials	<a href="#">NMP-25-2014-1</a> 43 projects €2.2m	<a href="#">NMP-25-2014</a> ~13 projects €19m	<a href="#">NMP-25-2015-1</a> 47 projects €2.4m	<a href="#">NMP-25-2015</a> 14 projects €21m
Space research and development	<a href="#">Space-SME-2014-1</a> 17 projects €0.8m	<a href="#">Space-SME-2014-2</a> ~5 projects €7.5m	<a href="#">Space-SME-2015-1</a> 18 projects €0.9m	<a href="#">Space-SME-2015-2</a> ~13 projects €7.7m

Diagnostics devices and biomarkers	<a href="#">PHC-12-2014-1</a> 132 projects €6.6m	<a href="#">PHC-12-2014</a> ~38 projects €53m	<a href="#">PHC-12-2015-1</a> 90 projects €4.5m	<a href="#">PHC-12-2015</a> ~26 projects €40m
Sustainable food production and processing	<a href="#">SFS-08-2014-1</a> 18 projects €0.9m	<a href="#">SFS-08-2014</a> ~5 projects €8m	<a href="#">SFS-08-2015-1</a> 18 projects €1.7m	<a href="#">SFS-08-2015</a> ~10 projects €15m
Seas and oceans (Blue growth)	<a href="#">BG-12-2014-1</a> 6 projects €0.3m	<a href="#">BG-12-2014</a> 1-2 projects €2.6m	<a href="#">BG-12-2015-1</a> 10 projects €0.5m	<a href="#">BG-12-2015</a> 2-3 projects €4m
Low carbon energy systems	<a href="#">SIE-01-2014-1</a> 67 projects €3.4m	<a href="#">SIE-01-2014</a> ~20 projects €29m	<a href="#">SIE-01-2015-1</a> 74 projects €3.7m	<a href="#">SIE-01-2015</a> ~22 projects €31m
Greener and more integrated transport	<a href="#">IT-1-2014-1</a> 72 projects €3.6m	<a href="#">IT-1-2014</a> ~21 projects €32m	<a href="#">IT-1-2015-1</a> 78 projects €3.9m	<a href="#">IT-1-2015</a> 23 projects €34m
Eco-innovation and sustainable raw material supply	<a href="#">SC5-20-2014-1</a> ~34 projects €1.7m	<a href="#">SC5-20-2014</a> ~10 projects €15m	<a href="#">SC5-20-2015-1</a> 38 projects €1.9m	<a href="#">SC5-20-2015</a> ~11 projects €17m
Urban critical infrastructure	<a href="#">DRS-17-2014-1</a> 14 projects €0.7m	<a href="#">DRS-17-2014</a> 4 projects €6m	<a href="#">DRS-17-2015-1</a> 14 projects €0.7m	<a href="#">DRS-17-2015</a> ~4 projects €6.5m
Biotechnology-based industrial processes	<a href="#">BIOTEC-5a-2014-1</a> 8 projects €0.4m	<a href="#">BIOTEC-5a-2014</a> ~2 projects €3.3m	<a href="#">BIOTEC-5b-2015-1</a> 5 projects €0.2m	<a href="#">BIOTEC-5b-2015</a> 1 project €2m
Mobile e-government applications	-	-	<a href="#">INSO-9-2015-1</a> 8 projects €0.4m	<a href="#">INSO-9-2015</a> ~2 projects €3.5m
SME business model innovation	-	-	<a href="#">INSO-10-2015-1</a> 22 projects €1.1m	<a href="#">INSO-10-2015</a> ~6 projects €9m

Here are some key characteristics of the SME instruments:

- Applicants are advised to start with phase 1 but it is allowed to start directly with phase 2
- Applications will continuously be evaluated. For those that will be above thresholds, there will be 4 cut-off dates per year in March, June, September, and December until end of 2015
- **Idea Challenge for EU entrepreneurs:** The European Institute of Innovation & Technology ICT Labs' Idea Challenge is a European innovation contest with eight different categories. It is aimed at boosting entrepreneurship and helping start-ups to grow ([more](#)). It is organized in two waves.
  - Health & Wellbeing, Cyber-Physical Systems, Smart Spaces, Future Cloud (deadline 20 April 2014)
  - Cyber Security and Privacy, Internet of Things, Urban Life and Mobility, Smart Energy Systems (deadline: 1 September 2014)
- **Model demonstrator regions for clustering:** Regional organizations are invited to take advantage of advisory support services offered by the European Cluster Observatory in view of better capitalizing on the cluster concept for the renewal of their industries and the promotion of entrepreneurship and SME growth. The aim is to assist regions in designing modern cluster policies to take maximum advantage of the transformative power of innovation towards shaping industrial value chains, sectors and emerging industries. This informal call launched by the European Commission's Enterprise and Industry Directorate-General is a chance for regions to position themselves as model regions for smart

specialisation and cluster strategies. Six model demonstrator regions will be selected. Priority will be given to regions with the highest ambitions and best ideas to capitalize on cross-sectorial collaboration and innovation for their future strategies. ([more](#))

## NEWS

- **SMEs: feedback on Green Action Plan:** The European Commission published on 18 March an overview on contributions received in response to a public consultation on the Green Action Plan for SMEs, which the Commission is due to adopt soon. Respondents highlighted that SMEs lack information on potential resource efficiency improvements, as well as on their cost-efficiency. They also highlighted the importance of building strong partnerships between the different intermediaries in value chains, to share information and knowledge on resource efficiency. Respondents highlighted the role of clusters and other SME intermediaries, such as co-innovation centres, as providers to SMEs of resource efficiency customised awareness raising, advice and coaching, including concrete guidance and on-location support. SMEs need to better understand not only the environmental case but also the business opportunities that resource efficiency and the circular economy offer to them in terms of increased productivity, new prospects for profitable activities, and globally enhanced competitiveness. ([more](#))
- **ERAWATCH** is the European Commission's information platform on European, national and regional research and innovation systems and policies. Its main objectives are to support policy-making in the research and innovation field in Europe and to contribute to the realisation of the European Research Area ([more](#)).
- **Environmental Technology Verification:** The second Environmental Technology Verification (ETV) Stakeholder Forum was held on 7 and 8 April at the Hannover Messe. focused on the results of the EU ETV pilot programme after one year of operation. It also broadened the discussion to how the benefits of ETV can support both public markets in their promotion of green urban environments and the industrial green-tech supply-chain in their development and marketing of innovative solutions ([more](#)).

## RESOURCES

- The **Terra Viva Grants Directory** develops and manages information about grants for agriculture, energy, environment, and natural resources in the world's developing countries ([more](#))
- **Social Innovation Europe initiative:** DG Enterprise & industry has launched a call for tender in order to get assistance in managing the Social Innovation Europe initiative (SIE). This 24-month Contract will consist of providing content on the SIE hub, expanding the community around it, promoting social innovation towards all relevant stakeholders, sharing knowledge and support new approaches, facilitating cross-border collaborations and providing evidence of the benefits of social innovation. It will aim at ensuring expansion of the work undertaken since the launch of the Initiative in March 2011. Two contracts were already signed to set up and run SIE, notably to manage the website and fuel it with content. ([more](#))