

Programa de Trabalhos 2014-2015 do Desafio Societal “Ação climática, Ambiente, Eficiência de Recursos e Matérias-Primas” do Horizonte 2020

Tópicos com enfoque especial na temática das MATÉRIAS-PRIMAS

Referência tópico	Título	Ano	Tipo de projeto	M€ por projeto	Orçamento do tópico	Concurso	Deadline
SC5-11-2014/2015: New solutions for sustainable production of raw materials							
SC5-11a-2014	New solutions for sustainable production of raw materials - Mining of small deposits and alternative mining	2014	RIA (100%)	2-8	33 M€	single-stage	8 Abr 2014
SC5-11b-2014	Flexible processing technologies	2014	RIA (100%)	2-8		single-stage	8 Abr 2014
SC5-11c-2015	Deep mining on continent and in sea-bed	2015	RIA (100%)	2-8	48 M€	single-stage	10 Mar 2015
SC5-11d-2015	New sustainable exploration technologies and geomodels	2015	RIA (100%)	2-8		single-stage	10 Mar 2015
SC5-11e-2015	New metallurgical systems	2015	RIA (100%)	2-8		single-stage	10 Mar 2015
SC5-12-2014/2015: Innovative and sustainable solutions leading to substitution of raw materials							
SC5-12a-2014	Materials for electronic devices	2014	RIA (100%)	2-5	10 M€	single-stage	8 Abril 2014
SC5-12b-2015	Materials under extreme conditions	2015	RIA (100%)	2-5	10 M€	single-stage	10 Mar 2015
SC5-13-2014/2015: Coordinating and supporting raw materials research and innovation							
SC5-13a-2014	Mineral deposits of public importance	2014	CSA	1-2	5 M€	single-stage	8 Abril 2014
SC5-13b-2014	Strategic international dialogues and co-operation on raw materials with technologically advanced countries	2014	CSA	1-2		single-stage	8 Abril 2014
SC5-13c-2015	Innovation friendly minerals policy framework	2015	CSA	1-2	8 M€	single-stage	10 Mar 2015
SC5-13d-2015	Raw materials research and innovation coordination	2015	CSA	1-2		single-stage	10 Mar 2015
SC5-13e-2015	Raw materials intelligence capacity	2015	CSA	1-2		single-stage	10 Mar 2015
SC5-13f-2015	Strategic international dialogues and cooperation with raw materials producing countries and industry	2015	CSA	1-2		single-stage	10 Mar 2015
Waste Focus Area Waste: a resource to recycle, reuse and recover raw materials							
WASTE-3-2014	Recycling of raw materials from products and buildings	2014	RIA (100%)	6-8	14,5 M€	single-stage	8 Abril 2014
WASTE-4c-2014	Secondary raw materials inventory	2014	CSA	2,5	-	single-stage	8 Abril 2014
WASTE-4d-2015	Raw materials partnerships	2015	CSA	-	4 M€	single-stage	10 Mar 2015

RIA - Research and Innovation Action (financiamento: 100%); Action primarily consisting of activities aiming to establish new knowledge and/or to explore the feasibility of a new or improved technology, product, process, service or solution. For this purpose they may include basic and applied research, technology development and integration, testing and validation on a small-scale prototype in a laboratory or simulated environment.

CSA - Coordination and Support Action (financiamento: 100%; Actions consisting primarily of accompanying measures such as standardisation, dissemination, awareness-raising and communication, networking, coordination or support services, policy dialogues and mutual learning exercises and studies, including design studies for new infrastructure and may also include complementary activities of strategic planning, networking and coordination between programmes in different countries.