

Appels à propositions européens

Sujets 7^{ème} PCRD liés à la thématique transport

Année 2010

Thème prioritaire transport

Aéronautique et transport aérien (AAT)

AAT.2011.1.4-2.	Systems approach to improved core engine thermal efficiency	CP-IP
AAT.2011.2.3-3.	Integrated approach to total airport management for operational efficiency	CP-IP
AAT.2011.3.5-1.	Integrated approach to a human-centred cabin physical environment	CP-IP
AAT.2011.4.4-3.	Integrated approach to smart airframe structures	CP-IP
AAT.2011.4.4-4.	Integrated approach to efficient propulsion and related aircraft systems for small-size aircraft	CP-IP
AAT.2011.4.4-5.	Integrated modular actuation systems for the future all-electric aircraft	CP-IP
AAT.2010.6.1.1	Lift	CP-FP CSA-CA
AAT.2010.6.1-2	Propulsion	CP-FP CSA-CA
AAT.2010.6.1-3	Interior space	CP-FP CSA-CA
AAT.2010.6.1-4	Life-cycle	CP-FP CSA-CA
AAT.2010.6.2-1.	Novel air transport vehicles	CP-FP CSA-CA
AAT.2010.6.2-2.	Guidance and control	CP-FP CSA-CA
AAT.2010.6.2-3.	Airports	CP-FP CSA-CA
AAT.2010.6.3-1.	The cruiser/feeder concept	CP-FP CSA-CA
AAT.2010.6.3-2.	Take-off and landing with ground-based power	CP-FP CSA-CA
AAT.2010.6.3-4.	New sources of aircraft main propulsive power	CP-FP CSA-CA
AAT.2011.7-9.	Supporting the organization of conferences and events of special relevance to aeronautics and air transport research	CSA-SA
AAT.2011.7-11.	Stimulating the participation of small and medium size enterprises (SME) and other small organizations for improved integration of the European Research Area	CSA-SA
AAT.2011.7-18.	Assessing the role and needs of air freight in air transport	CSA-SA
AAT.2011.7-19.	Exploring opportunities and stimulating research cooperation with Canada	CSA-SA
AAT.2011.7-20.	Exploring opportunities and stimulating research cooperation with Japan	CSA-SA
AAT.2011.7-22.	Assessing the educational needs of engineers and researchers in aeronautics and air transport	CSA-SA
AAT.2011.7-23.	Technology support for crisis coordination for the air transport system following major disrupting events	CSA-SA

Identifiant de l'appel : FP7-AAT-2011-RTD-1

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 02/12/2010

Transport de surface durable (SST) – DG RTD

SST.2011.1.1-1	Green retrofitting through optimization of hull-propulsion interaction	CP-FP
SST.2011.1.1-2	Retrofitting of existing ships with green technologies	CP-FP
SST.2011.1.1-3	Towards zero emission marine engines	CP-IP
SST.2011.1.1-4	Energy consumption reduction in urban rail systems	CP-IP
SST.2011.2.1-1	Efficient interfaces between transport modes	CP-FP
SST.2011.2.5-1	Rail system interoperability (regulatory and non-legislative interoperability based on technological innovations)	CP-FP
SST.2011.4.1-1	Design of vehicle safety systems for a better protection of vulnerable road users and other under-protected and less safe user groups	CP-FP
SST.2011.4.1-2	Mitigation measures and good practice to reduce human fatalities and disruption of services resulting from suicides and trespasses on railways property	CP-FP
SST.2011.4.1-3	Reducing the occurrences and impacts of freight train derailments	CP-FP
SST.2011.5.2-1	Strengthening the European maritime transport sector competitiveness	CSA-CA
SST.2011.5.2-2	Advanced and cost effective road infrastructure construction, management and maintenance	CP-FP
SST.2011.5.2-3	Cost-effective modernization of the inland fleet for freight transport	CP-FP
SST.2011.5.2-4	Exploring and fostering international collaboration in the waterborne transport sector	CSA
SST.2011.5.2-5	A system approach for railway operations management to increase capacity and decrease delays for railway customers' satisfaction	CP-IP
SST.2011.5.2-6	Cost-effective improvement of rail transport infrastructure	CP-FP
SST.2011.6-1	Supporting the organization of the TRA 2012 conference and other research relevant events	CSA-SA

Identifiant de l'appel : FP7-SST-2011-RTD-1

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 02/12/2010

Transport de surface durable (SST) – DG RTD - European Green Car Initiative

GC.SST.2011.7-1	Specific safety issues of electric vehicles	CP-FP
GC.SST.2011.7-2	Integrated thermal management	CP-FP
GC.SST.2011.7-3	Efficient long distance transport – waste heat recovery	CP-FP
GC.SST.2011.7-4	Urban–interurban shipments	CP-FP
GC.SST.2011.7-5	Integrated intermodal traveller services	CP-FP-SICA
GC.SST.2011.7-6	Capability of improving and exploiting capacity	CSA-CA
GC.SST.2011.7-9	Efficient long distance transport – future power train concepts (includes: advanced combustion and after-treatment)	CP-IP
GC.SST.2011.7-10	Architectures of Light Duty Vehicles for urban freight transport	CP-FP
GC.SST.2011.7-11	E-freight solutions and supply chain management	CP-FP

Identifiant de l'appel : FP7-SST-2011-RTD-1

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 02/12/2010

Transport de surface durable (SST) – DG MOVE

SST.2011.3.4-1	Design, implement and test innovative strategies for sustainable urban transport	CP-IP
SST.2011.3.4-2.	Support action for coordination, dissemination and evaluation, CIVITAS Plus	CSA-CA

Date d'ouverture de l'appel à propositions : 21/09/2010

Date de clôture de l'appel à propositions : 12/04/2011

Galileo : GSA

Galileo.2011.1.2-1	Use of EGNOS and early GALILEO services for professional applications	CP
Galileo.2011.1.3-1	Use of Galileo and EGNOS for scientific applications and innovative applications in new domains	CP
Galileo.2011.1.4-1	Use of EGNOS and Galileo for safety-of-life applications for all transport modes	CP
Galileo.2011.1.7-1	Use of Galileo and EGNOS services for mass market and in niche sectors (to be mainly provided by SMEs)	CP
Galileo.2011.3.1-2	Technologies for PRS receivers	CP
Galileo.2011.4.1-1	Networks for universities and research institutes, and user fora	CSA
Galileo.2010.4.3-1	International activities	CP/CSA

Identifiant de l'appel : FP7-GALILEO-2011-GSA-1
 Date d'ouverture de l'appel à propositions : 20/07/2010
 Date de clôture de l'appel à propositions : 16/12/2010

Sujet Galileo.2011.1.7-1

Date de clôture 1^{ère} étape de l'appel à propositions : 05/10/2010
 Date de clôture 2^{ème} étape de l'appel à propositions : 13/01/2010

Galileo : DG ENTR

Galileo.2011.3.1-1	Innovative receivers for the mass market or for professional use	CP
--------------------	--	----

Identifiant de l'appel : FP7-GALILEO-2011-ENTR-1
 Date d'ouverture de l'appel à propositions : 20/07/2010
 Date de clôture de l'appel à propositions : 16/12/2010

Horizontal activities for the implementation of the transport programme

TPT.2011.1-1	Enhancing connectivity between research solutions and policy-making for the sustainable development of Transport	CSA-SA
TPT.2011.1-2	Transport needs for an aging society	CP-FP CP-FP-SICA CSA-SA/CA BSG-CSO
TPT.2011.1-3	Socio-economic challenges for breakthrough innovations in European freight transport	CSA-SA
TPT.2011.2-1	Integration of passenger transport modes and travel information services through the analysis of social behaviour, mobility patterns and business models as basis for the decarbonization of the European transport system	CP-FP CSA-SA
TPT.2011.2-2	Enhanced cross-fertilization and synergies in research actions dealing with safety aspects	CP-FP-SICA CSA-SA
TPT.2011.2-3	Modelling of co-modality quick-wins: Roadmap towards co-modality	CP-FP CSA-SA
TPT.2011.3-1	A productive international cooperation to strengthening the European Transport research area and facing global challenges	CP-FP-SICA CSA-SA

Identifiant de l'appel : FP7-TPT-2011-RTD-1
 Date d'ouverture de l'appel à propositions : 20/07/2010
 Date de clôture de l'appel à propositions : 02/12/2010

Appel à propositions création de l'Era-net+ Electromobility

GC.SST.2011.7-8	ERA-NET Plus 'Electromobility'	CSA
-----------------	--------------------------------	-----

Identifiant de l'appel : FP7-ERANET-2011-RTD
Date d'ouverture de l'appel à propositions : 20/07/2010
Date de clôture de l'appel à propositions : 22/02/2011

Appel à propositions conjoint : « The ocean of tomorrow »

OCEAN.2011-1	Multi-use offshore platforms	CP
OCEAN.2011-2	Marine microbial diversity – new insights into marine ecosystems functioning and its biotechnological potential	CP IP
OCEAN.2011-3	Assessing and predicting the combined effects of natural and human-made pressures in the Mediterranean and the Black Sea in view of their better governance	SICA
OCEAN.2011-4	Knowledge-base and tools for regional networks of MPAs, integrated management of activities together with assessment of wind energy potential in the Mediterranean and the Black Sea	SICA

Identifiant de l'appel : FP7-OCEAN-2011
Date d'ouverture de l'appel à propositions : 20/07/2010
Date de clôture de l'appel à propositions : 18/01/2011

Appel à propositions conjoint « Batteries »

GC.SST.2011.7-7	Advanced eco-design and manufacturing processes for batteries and electrical components	CP-IP
-----------------	---	-------

Identifiant de l'appel : FP7-2011-GC-ELECTROCHEMICAL-STORAGE
Date d'ouverture de l'appel à propositions : 20/07/2010
Date de clôture de l'appel à propositions : 02/12/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/transport/g-wp-201101_en.pdf

Thème prioritaire TIC

Appel "ICT for Green Cars"

GC-ICT-2011.6.8	ICT for fully electric vehicles (<i>a,b,c,d</i>)	STREP, CSA
-----------------	---	------------

Identifiant de l'appel : PPP GC 2011 et PPP GC 2012
Date d'ouverture de l'appel à propositions : 20/07/2010
Date de clôture de l'appel à propositions : 02/12/2010

GC-ICT-2011.6.8	ICT for fully electric vehicles (<i>e,f,g,h</i>)	STREP, CSA
-----------------	---	------------

Identifiant de l'appel : PPP GC 2012
Date indicative d'ouverture de l'appel à propositions : 30/07/2011
Date indicative de clôture de l'appel à propositions : 02/12/2011

Appel PPP Internet du futur

FI.ICT-2011.1.8 (FI-PPP 2010)	Use Case scenarios and early trials (Phase 1)	IP
-------------------------------	---	----

Identifiant de l'appel : FP7-2011-ICT-FI
Date d'ouverture de l'appel à propositions : 20/07/2010
Date de clôture de l'appel à propositions : 02/12/2010

FI.ICT-2012.1.8 (FI-PPP 2012)	Use Case scenarios and early trials (Phase 2)	IP
-------------------------------	---	----

Identifiant de l'appel : FP7-2012-ICT-FI
Date indicative d'ouverture de l'appel à propositions : 18/05/2012
Date indicative de clôture de l'appel à propositions : 18/09/2012

7^{ème} appel TIC : FP7-ICT-2011-7

ICT-2011.6.6	Low carbon multi-modal mobility and freight transport	IP, STREP, CSA
ICT-2011.3.3	New paradigms for embedded systems, monitoring and control towards complex systems engineering	IP, STREP, CSA

Date d'ouverture de l'appel à propositions : 28/09/2010
Date de clôture de l'appel à propositions : 18/01/2011

8^{ème} appel TIC : FP7-ICT-2011-8

ICT-2011.4.4	Intelligent Information Management	IP, STREP, CSA
ICT-2011.6.1	Smart Energy Grids	IP/STREP, CSA
ICT-2011.6.7	Cooperative Systems for energy efficient and sustainable mobility	IP, STREP, CSA

Date d'ouverture de l'appel à propositions : 26 July 2011
Date de clôture de l'appel à propositions : 17 January 2012

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/ict/c-wp-201101_en.pdf

Thème prioritaire Énergie

1er Appel en 2010 : FP7-ENERGY-2011-1

ENERGY.2011.7.3-1	Network of projects developing the future European electricity networks	CSA
-------------------	---	-----

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 16/11/2010

2^{ème} appel en 2010 : FP7-ENERGY-2011-2

ENERGY.2011.8.1-3	Energy efficiency in low-carbon industrial parks	CSA (CA)
-------------------	--	----------

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 07/04/2011

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/energy/e-wp-201101_en.pdf

Thème prioritaire Environnement

Appel FP7-ENV-2011

ENV.2011.2.1.5-1	Sustainable and Resilient Green Cities	IP
ENV.2011.2.1.5-2	Furthering Strategic Urban Research	CSA (CA)
ENV.2011.4.2.3-2	Sustainable Consumption and Production at the heart of green growth	CP-FP

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 16/11/2010

Appel FP7-ENV-2011-ECO-INNOVATION

ENV.2011.3.1.9-1	Eco-innovation!	CP
------------------	-----------------	----

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 16/11/2010

Appel Environment for Green Car

GC.ENV-2011.3.1.3-2	Operational guidance for Life Cycle Assessment studies of the European Green Cars Initiative	CSA (SA) – PPP
---------------------	--	----------------

Identifiant de l'appel : FP7-2011-GC-ELECTROCHEMICAL-STORAGE

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 02/12/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/environment/f-wp-201101_en.pdf

Thème prioritaire Espace

SPA.2011.2.1-02	Research and development for space exploration	CP-FP
SPA.2011.2.2-01	Space transportation technologies	CP-FP

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 25/11/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/space/j-wp-201101_en.pdf

Thème prioritaire Sécurité

Appel FP7-SEC-2011-1

SEC-2011.2.2-1	Airport checkpoints – Integration Project	IP
SEC-2011.2.2-2	Protection of Critical Infrastructure (structures, platforms and networks) against Electromagnetic Attacks – capability project	CP-FP
SEC-2011.6.4-1	Develop socio-economic methodologies which can be adapted to different missions in security research	CP-FP or CSA
SEC-2011.7.5-2	Definition of requirements by civil Security end-users for large air transport systems	CP-FP or CSA

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 02/12/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/ftp7/docs/wp/cooperation/security/k-wp-201101_en.pdf

Thème prioritaire Infrastructures

1er Appel en 2010 : FP7-INFRASTRUCTURES-2011-1

INFRA-2011-1.1.2	European Data Infrastructure for multidisciplinary research in the socio-economic behaviour of individuals and households, related to sustainability policy, climate change policy and environmental risk.
INFRA-2011-1.1.16	Research Infrastructures for Hydrogen & Fuel Cells facilities.

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 25/11/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/ftp7/docs/wp/capacities/infrastructures/n-wp-201101_en.pdf

Thème prioritaire Régions de la Connaissance

Appel Coopération transnationale entre des clusters régionaux de recherche

Regions-2011-1.	In the 2011 call, proposals should support economic sustainable development by boosting the competitiveness of transport-related economy.	CSA (CA)
-----------------	---	----------

Date d'ouverture de l'appel à propositions : 20/07/2010

Date de clôture de l'appel à propositions : 09/12/2010

Lien vers le programme de travail :

ftp://ftp.cordis.europa.eu/pub/ftp7/docs/wp/capacities/regions/q-wp-201101_en.pdf