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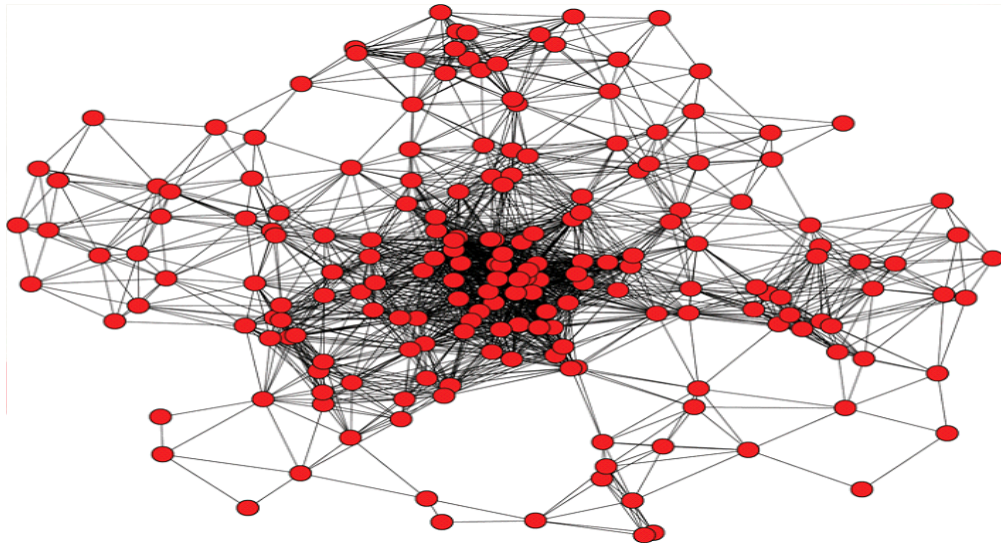
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# HORIZONTAL ACTIVITIES for the implementation of the Transport Programme



EU TRANSPORT RESEARCH





## THE OBJECTIVE IS ...

- ... exploit the **synergies** between air transport & the surface transport modes
- ... make a contribution to the common objectives of advancing **competitiveness**
- ... anticipate and respond to the **socio-economic & environmental challenges** of the transport system



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## IT MEANS ...

- ... an integrated **system approach** (system of systems)
- ... considering **interactions** between...
  - { vehicles or vessels
  - { networks or infrastructures
  - { use of transport services
- ... which needs **interdisciplinarity & technology integration**,  
i.e. to combine...
  - concepts
  - scientific disciplines
  - different technologies



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## THE AIM ...

- ... providing excellent, user-friendly, innovative services to travellers
- ... comfort, safety & security
- ... efficient transport of goods





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# HORIZONTAL ACTIVITIES

## Structure

This section of the Work Programme is not formally structured in activities & areas according to the Specific Programme

- **Socio-economic** research & technology **foresight**
- **Integration** of transport modes & **cross-cutting** research
- **Transport & Environment**
- **Safety & Security**
- Strengthening the **European Research Area &** encouraging participation
- **International cooperation**
- Exploitation, **dissemination** & awareness of RTD results
- **Evaluation** of results



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# HORIZONTAL ACTIVITIES

## Structure

Domain	Projects WP 2007	Projects WP 2008	Projects WP 2010
<b>Socio-economic research &amp; Technology Foresight</b>	1	0	0
<b>Integration of transport modes</b>	3	3	3
<b>Transport &amp; Environment</b>	0	5	0
<b>Strengthening the European Research Area &amp; Encouraging participation</b>	1	3	2
<b>Exploitation, Dissemination &amp; Awareness of RTD Results</b>	3	1	0
<b>Evaluation of results</b>	5	1	0
<b>Total</b>	<b>13</b>	<b>13</b>	<b>5</b>



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# WORK PROGRAMME 2011

## Structure of Topics

1. **Socio-economic** research & technology **foresight**
2. **Integration** of transport modes & **cross-cutting** research
3. Strengthening the **European Research Area**, encouraging participation, and dissemination of research results



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# WORK PROGRAMME 2011

## Socio-economic research & technology foresight

- TPT.2011.1-1. Enhancing connectivity between **research solutions** & **policy-making** for the sustainable development of Transport (CSA-SA)
- TPT.2011.1-2. Transport needs for an **ageing society** (CP-FP, CP-FP-SICA, BSG-CSO, CSA-CA, CSA-SA)
- TPT.2011.1-3. Socio-economic challenges for breakthrough innovations in European **freight transport** (CSA-SA)





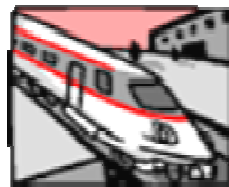
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# WORK PROGRAMME 2011

## Integration of transport modes & cross-cutting research

- TPT.2011.2-1. Integration of passenger transport modes & travel information services through the analysis of social behaviour, mobility patterns & business models as basis for the decarbonization of the European transport system (CP-FP, CSA-SA)
- TPT.2011.2-2. Enhanced cross-fertilization & 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)





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# WORK PROGRAMME 2011

## Strengthening the ERA, encouraging participation, and dissemination of research results

TPT.2011.3-1. A productive **international cooperation** to strengthening the European Transport research area & facing global challenges (CP-FP-SICA, CSA-SA)



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# WORK PROGRAMME 2011

## TPT 4<sup>th</sup> Call

- **Call title:** FP7-TRANSPORT (TPT)-2011-RTD-1
- **Indicative budget:** 6 M€
- **Funding schemes**
  - CP-FP, CP-FP-SICA, BSG-CSO (Max. EC contribution: 1.5 M€)
  - CSA-CA, CSA-SA

*Potential proposers' attention is drawn on the need in this call to address issues that are of interest to **more than one transport mode** !!!*



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## BUDGET vs. FUNDING SCHEMES

SUB-THEME	ACTIVITIES / GROUP OF TOPICS	BUDGET (M€)	CP	CP-FP	CP-IP	CSA	ERA-NET Plus	Call for tender / other	TOTAL
AAT	Level 1	11.30		10					10
	Level 2	107.00			6				6
	Cross-cutting	3.00				7			7
SST	Rail (GT-1)	26.00		4	2				6
	Waterborne (GT-2)	26.00		3	1	2			6
	EGCI (GT-3)	30.25		7	1	1			9
	Filling gaps (GT-4)	9.00		3		1			4
	Joint call on batteries	10.00			1				1
	ERA-NET Plus	10.00					1		1
	The ocean of tomorrow	10.00		0	3	0			3
	CIVITAS	18.00			1	1			2
	Other actions	0.05						1	1
TPT		6.00		5		2			7
Galileo	GSA	30.50	6			1			7
	Other actions	6.50						5	5
TOTAL		303.60	6	32	15	15	1	6	75