

**SPANISH PRESIDENCY OF  
THE EU 2010**

*em* 2010.es



GOBIERNO  
DE ESPAÑA

MINISTERIO  
DE CIENCIA  
E INNOVACIÓN

## *Speech of the Spanish Prime Minister (December-2009)*



*“Europe has been --and still is, a successful endeavour, but it is not enough, not for us: we do want more. We want to build a stronger Europe, more united and more useful for its citizens”*

## *Speech of the Spanish Prime Minister (December-2009)*



*“The Spanish Presidency comes in a key moment for both the Union, for Spain and even I would dare to say that for the entire World:*

- ❖ We are exiting from the worst financial and economic crisis in decades, and we must do it in a coordinated way, with a **new and sustainable growth model**;*
- ❖ Because, with the Lisbon Treaty in force, it corresponds to Spain **to lead its implementation and development**;*
- ❖ Because the new Treaty must also serve to mark a new turning point in the development of the **social Europe and the European citizenship**;*
- ❖ Because Europe must reaffirm its leadership in the international arena to continue being a lighthouse for **democracy, human rights and social progress in the world**”*

## *Speech of the Spanish Prime Minister (December-2009)*



*“With the horizon set in 2020, the New Strategy for Growth and Employment must make of Europe an economy increasingly based on RD&I, Education and Competitiveness”*

## *Speech of the President of the Commission (June-2009)*

*“The strategy for the "EU 2020" will comprise a more convergent and coordinated approach for the reform of Europe's economies through investment in new sources of growth”*

*“This means boosting research, development and innovation”*

*... a research and innovation revolution for a knowledge society*



*“The next Commission must take **EU Research policy** to a new level and make it one of the motors of our sustainable development”*

*“We need to stretch ourselves to achieve world excellence and to find new ways of combining our resources to make a reality of the **European Research Area**”*



## *Speech of the President of the Commission (June-2009)*

*Refocusing on key areas to secure:*

- ❖ *world excellence in basic research (European Research Council)*
- ❖ *more industry-driven applied R&D to bring new, leading edge products and clean technologies to markets and to boost the competitiveness of EU Industry*
- ❖ *new opportunities for researchers, extending exchange programs and attracting world class researchers to the EU;*
- ❖ *supporting mobility for young people: "Youth on the move" initiative*
- ❖ *a bigger focus on spreading R&D capacities to the regions.*
- ❖ *much greater emphasis on innovation*
- ❖ *a new entrepreneurial culture*





# *Speech of the Minister for Science and Innovation (Dec.-2009)*



***“Science for  
Recovery and  
Economic Growth”***

## *Speech of the Minister for Science and Innovation (Dec.-2009)*

- ❖ *“The Spanish Presidency coincides in time with the beginning of a new key era for the European Union: the Entry into force of the Lisbon Treaty is marking a turning point in the development of the social Europe and of the European citizenship”*
- ❖ *“At the same time, during the first months of 2010 a new Commission will take office, with a new strategy where science and innovation will play a key role”*
- ❖ *“2010 will witness **the end of an important cycle** for the European Union, a cycle initiated by the European Council in year 2000 with the launching of the Lisbon Strategy”*



## *Speech of the Minister for Science and Innovation (Dec.-2009)*

- ❖ *“In 2010 a new era starts, which will be marked by the **Strategy for EU2020**, a strategy that is born in a context of financial and economic crisis”*
- ❖ *“In this context, Europe has the obligation to establish a new roadmap, perhaps more realistic than the preceding one, but with an objective that cannot be ignored: the one of a Europe committed with a **radical transformation towards a knowledge-based society**”*
- ❖ *“The EU faces the **challenge of defining a new strategy** allowing us to develop a new model of economic and social growth: a strategy to **exit successfully from the economic downturn and, at the same time, lead the grand challenges of globalisation**”*



## *An ambitious agenda for Science and Innovation*

- ❖ In this changing framework with so many expectations, it is necessary to adopt a new approach, where more convergent and coordinated European policies focus on investments on new sources of growth. It is about **fostering research, development and innovation**.
- ❖ The Ministry of Science and Innovation, in the framework of the Spanish Presidency of the EU, has as main objective to consolidate the development of the society and economy of knowledge, fostering the **European Research Area**.
- ❖ Our lemma is:

***“Science for Recovery and Economic Growth”***



# Three main action lines

## INTEGRATION

Bringing RD&I policies to the forefront of the European Strategy

## INTEGRATION

Commitment with the integration of Knowledge and Innovation

## INVOLVEMENT

Better coordination of the European, National and intergovernmental policies to face the grand challenges of the future

## INCLUSION

Science and Innovation as key elements for the promotion of social cohesion and the fight against poverty



# I.- INTEGRATION: Objectives

## INTEGRATION

1. **ERA will become a single and integrated space, an ERA with a prominent political profile**, not requiring new bureaucratic structures but provided with effective mechanisms helping Member States and the EU to align priorities and to avoid overlapping efforts. An ERA that will allow us to progress towards a radical transformation of Europe.



European Research Area

It is about progressing in the Governance scheme on the basis of the agreements reached during the Swedish Presidency, but also about giving a new thrust to key initiatives for the development of ERA, namely:

- a) **The partnership for researchers,**
- b) **Joint Programming and PPPs**
- c) **Research Infrastructures.**



# I.- INTEGRATION: Objectives

## INTEGRATION

2. To assure that the future **European Innovation Act** incorporates a simultaneous action from different angles: **financial** (fostering public risk capital, investment funds for RTDI and Innovative Stock Markets); **demand-driven Innovation** (innovative public procurement); a new thrust to **IPR**, both public and private; **internationalisation** through innovation, and innovation through **people**, as ultimate beneficiaries of the plan.

Europe requires **InnovAction**, a set of interconnected elements towards a unique objective: a new culture of enterprise and of entrepreneur business person at the core of the knowledge and innovation society.

3. To bring **Science and Innovation to the forefront of the new Strategy 2020** and to coordinate its policies with other related policies: education, employment, social security... The new Strategy for the EU-2020 shall include **objectives and indicators built from the ERA perspective**.



# I.- INTEGRATION: Actions

## INTEGRATION

### 1) ERA Integration and consolidation:

- a) **upgrading the ERA Governance to the new legal and political framework**, where ERA consolidates as an objective of the Union. Spain will foster a better coordination of all those policies relevant to the development and consolidation of the ERA
- b) **removing barriers to mobility of researchers**, promoting joint initiatives between the Employment and Competitiveness Council Configurations.
- c) **improving the use of, and access to research infrastructures**, namely the ESFRI roadmap implementation mechanisms
- d) **fostering the *European Research Council (ERC)***.



# I.- INTEGRATION: Actions

## INTEGRATION

### 2) Integration of Science and Innovation in a single area.

a) **fostering the launch of the European Act for Innovation**, which should be developed along five major action lines: **financing, lead markets, governance, regions and people**

b) **reinforcing the European Institute of Technology and Innovation**. The first KICs will be launched and advancements in the definition of its **Strategic Agenda of the Innovation** will be fostered.

c) emphasising the need for a clear **integrated vision of science and innovation**.

# I.- INTEGRATION: Actions

## INTEGRATION

### 3) The ERA, cornerstone of the future Strategy EU-2020:

- a) the **ERA and its policies must become an integral part of the future Strategy for the EU-2020**
  
- b) the Strategy must incorporate **objectives and indicators built from the ERA perspective**. Those objectives must allow to assess efficiently the advancements towards a more innovative economy and society, guaranteeing the **recovery and the economic growth**.

## II.- INVOLVEMENT: Objectives

### INVOLVEMENT

1. To promote **Science and Innovation** as key elements of the new Strategy for the EU-2020 as **engines for change** and sources of **solutions for society, here and now**
2. The grand societal and economic challenges (new sources of energy, climate change, ageing and related diseases...) **are all global**. For this reason, RTDI programmes –at Community, National, Regional and Intergovernmental level, must reach **higher levels of coordination through new simple and generalised mechanisms**

## II.- INVOLVEMENT: Actions

### INVOLVEMENT

1. Fostering new RTDI initiatives mobilising important resources, like the **Public-Private Partnerships** as defined in the Economic Recovery Plan: Green Car, Energy Efficient Buildings, Factories of the future and Internet of the Future.



2. We will also progress in the **simplification of the rules of participation** in the Framework Programme, advancing towards a new model based on trust



3. We propose simple mechanisms allowing for complementarities among different programmes, providing bridges that prevent fragmentation in the inter-institutional building of ERA





### III.- INCLUSION: Objectives

#### INCLUSION

To promote the social dimension of science and innovation as **a new pillar of the European Research Area.**

- Fight against social exclusion and poverty, and the promotion of the social cohesion, are all values both of the Spanish Presidency and of the new Commission
- Science and Innovation are front line actors in providing responses to those challenges, which affect not only a significant fraction of the world's population, but also an important part of the European society.

*It is about building a Europe responsive to the citizen's expectations where science and innovation promote the social cohesion and provide solutions against poverty.*

### III.- INCLUSION: Actions

#### INCLUSION

From the Spanish Presidency we want to promote that the Europe of knowledge must work for a committed and more sensitive science with respect to social issues, which should incorporate:

- a) the **universal dissemination of scientific knowledge** with specific initiatives for those countries and groups with more difficulties to access knowledge.
- a) A dimension of **social impact and cooperation for development** in its design, planning and assessment processes.
- b) an aim **for technology transfer to those regions in the world less developed.**

This a multi-faceted challenge, involving aspects as urgent as the global access to medicines and to innovative healthcare technologies, or as the struggle to bridge the digital gap.





# Events of the Spanish Presidency 2010 (Science & Innovation)

## Conferences & Meetings

# Ministerial Conferences

<b>Informal Council</b>	<b>Informal Competitiveness Council (Research)</b>	7-8 February	San Sebastián
<b>Satellite event</b>	<b>Satellite event to the Informal Council</b>	7-8 February	San Sebastián
<b>Ministerial Conference</b>	<b>Ministerial Conference on Higher Education, Science and Innovation</b>	25-26 April	Slovenia
<b>Ministerial Conference</b>	<b>Ministerial Conference ALCUE</b> Associated to the ALCUE summit	14 May	Madrid
<b>Ministerial Conference</b>	<b>COST Ministerial Conference</b>	14-15 June	Madrid

# Events

<b>Research</b>	<b>Week of the Innovative Regions in Europe WIRE 2010</b>	15-17 March	Granada
<b>Research</b>	<b>Conference ECRI: Infrastructures</b>	23-24 March	Barcelona
<b>Research</b>	<b>Science against Poverty</b>	8-9 April	Segovia
<b>Research</b>	<b>Conference ERAB "Stakeholders"</b>	6-7 May	Sevilla
<b>Research</b>	<b>Annual Summit SET Plan and Steering Board meeting</b>	3-4 June	Madrid



# Events

Innovation	<b>ICT4EE: High level Event on ICT for Energy Efficiency</b>	23-24 February	Brussels
Innovation	<b>Corporate R&amp;D – An engine for growth, a challenge for European policy. (CONCORD-2010)</b>	3-4 March	Sevilla
Innovation	<b>Conference on Space and Security</b>	10-11 March	Madrid
Innovation	<b>European Framework Programmes: "From Economic Recovery to Sustainability"</b>	13-14 April	Valencia
Innovation	<b>Launching of EIT KICs and Conference on Innovation</b>	29-30 April	San Sebastián
Innovation	<b>Conference on Governance of European Space programmes</b>	3-4 May	Madrid
Innovation	<b>ICOGRADA Design Week</b>	21-25 June	Madrid

# Events

Science in Society	<b>Campus Party EUROPA</b> "Uniting talent, Creating future"	15-18 April	Madrid
Science in Society	<b>Science Journalism</b>	10-14 May	Madrid
Science in Society	<b>Citizens's Agenda for Science and Innovation 2010</b>	12-26 May	Madrid

# Meetings

	<b>ALCUE</b> Preparatory meeting for the ALCUE Summit	25-26 February	Buenos Aires
	<b>European Strategic Forum on Research Infrastructures (ESFRI) Delegates Meeting</b>	25 March	Barcelona
	<b>High Officials meeting for Science and Innovation prior to the UpM Summit</b>	4-5 March	Alicante
	<b>E-IRG workshop and delegates meeting</b>	22-24 April 18 June	Barcelona Madrid

# Meetings

	<b>20th anniversary of the EC-EU Task Force on Biotechnology Research</b>	2-4 June	Barcelona
	<b>CREST / Research Group INFORMAL</b>	10-11 June	Santiago
	<b>Helsinki Group</b>	4-5 June	Gran Canaria
	<b>ERC Scientific Committee</b>	28-30 June	Madrid & Santiago de Compostela

## Meetings associated to the Spanish Presidency

	<b>International Conference EU-CEI on future technologies</b>	22-23 April	Madrid
	<b>Mathematics and Industry</b>	26-27 April	Madrid
	<b>European Technology Platforms Conference</b>	11-12 May	Brussels
	<b>International Nanomaterials Conference (GENNESYS)</b>	25-27 May	Barcelona
	<b>European Research Council (ERC) – Moving from Programme to Institution (provisional)</b>	28 May	Barcelona
	<b>Establishing a Working Group to Facilitate International Cooperation in Non-Commercial Clinical Trials</b>	Late May	Madrid (tbd)
	<b>Tech-Transfer in Nanotechnology</b>	14-16 June	Gijón
	<b>AALGeneral Assembly</b>	2-4 June	Barcelona