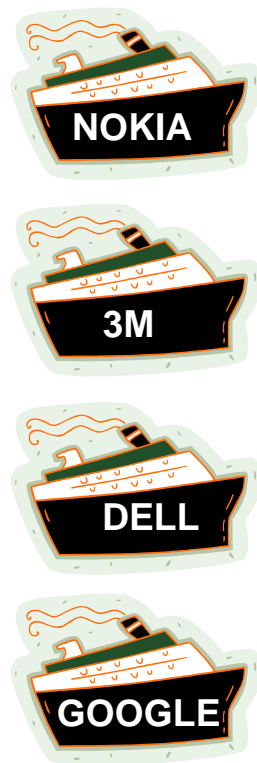
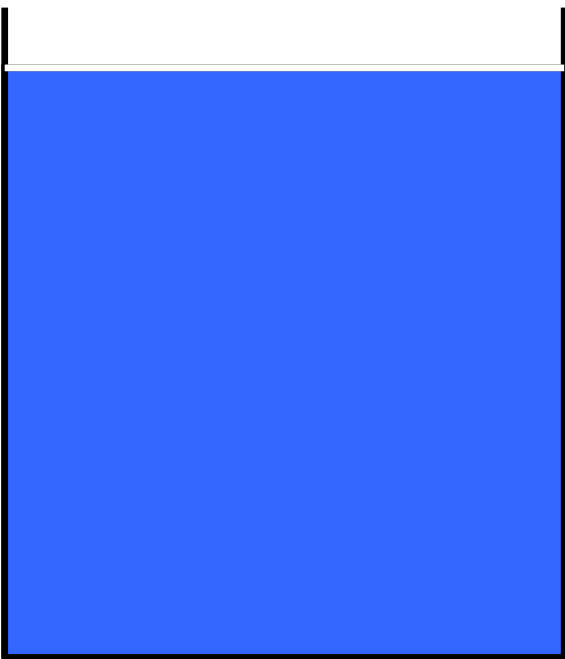




Oportunidades para las PYMEs en el 7º Programa Marco. Medidas y Convocatorias Específicas.

8 de mayo 2007, Madrid.

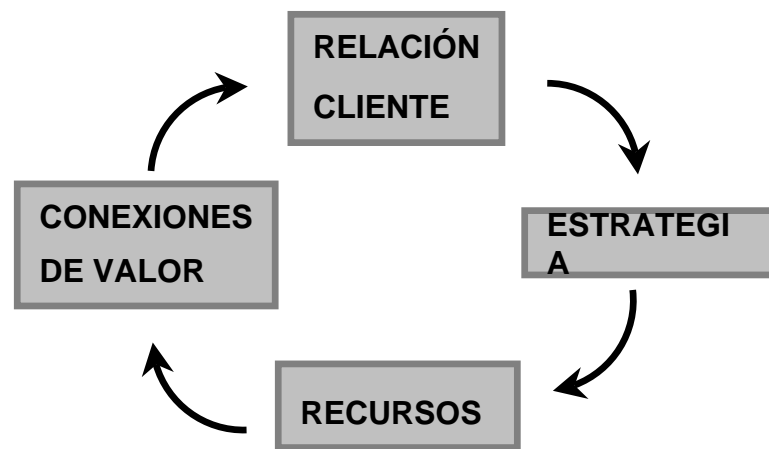




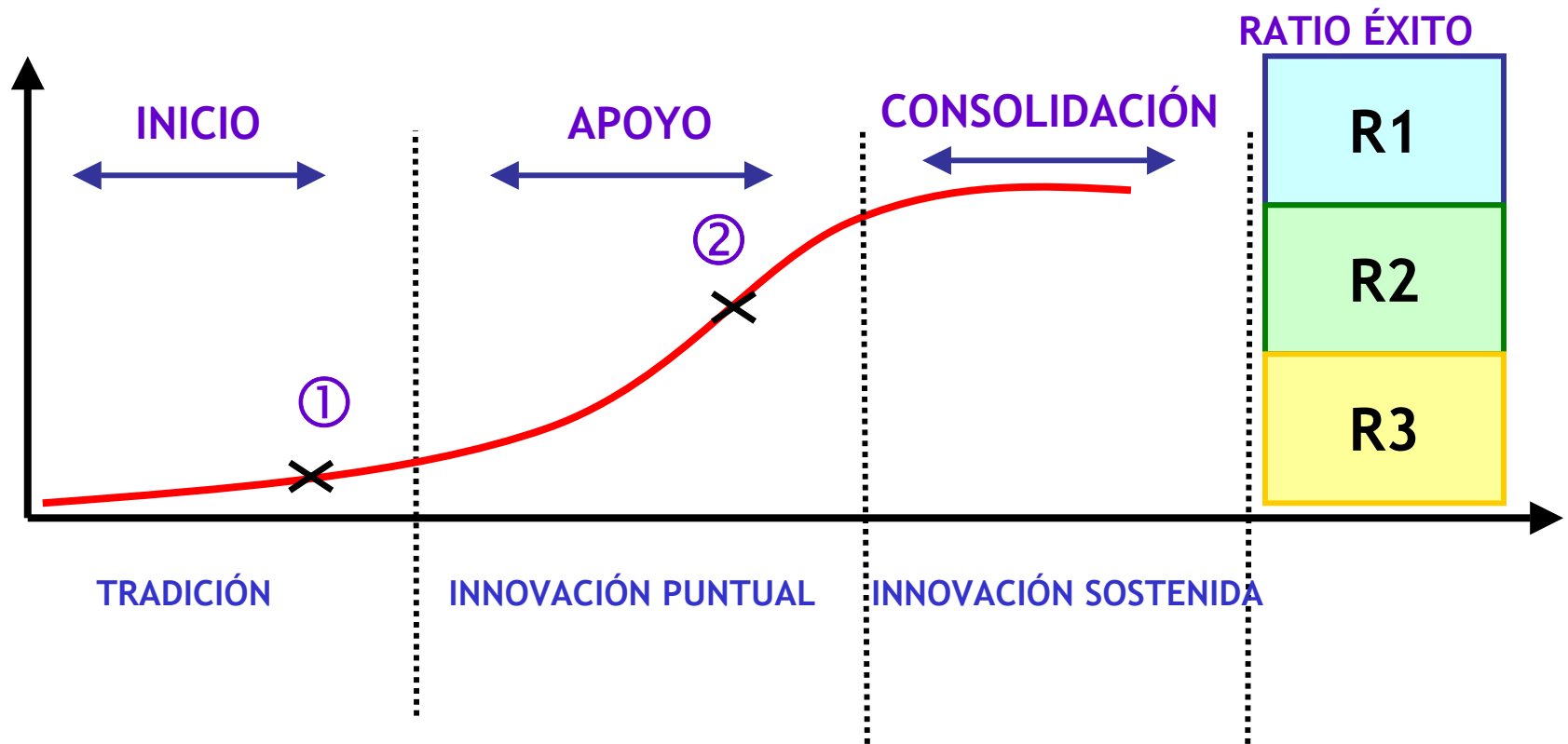
DE 1 ÉXITO

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ÉXITO
SOSTENIDO



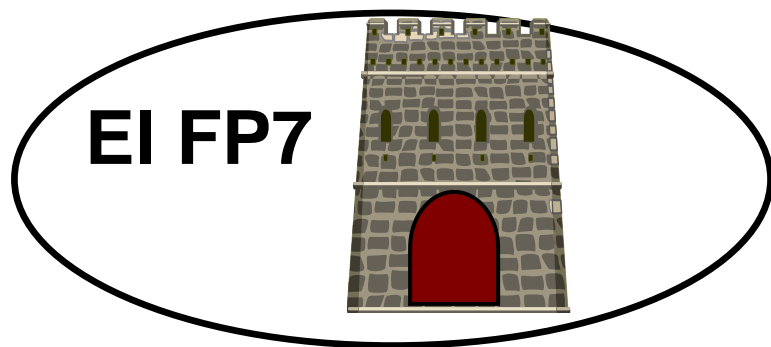
UBICACIÓN de la INNOVACIÓN



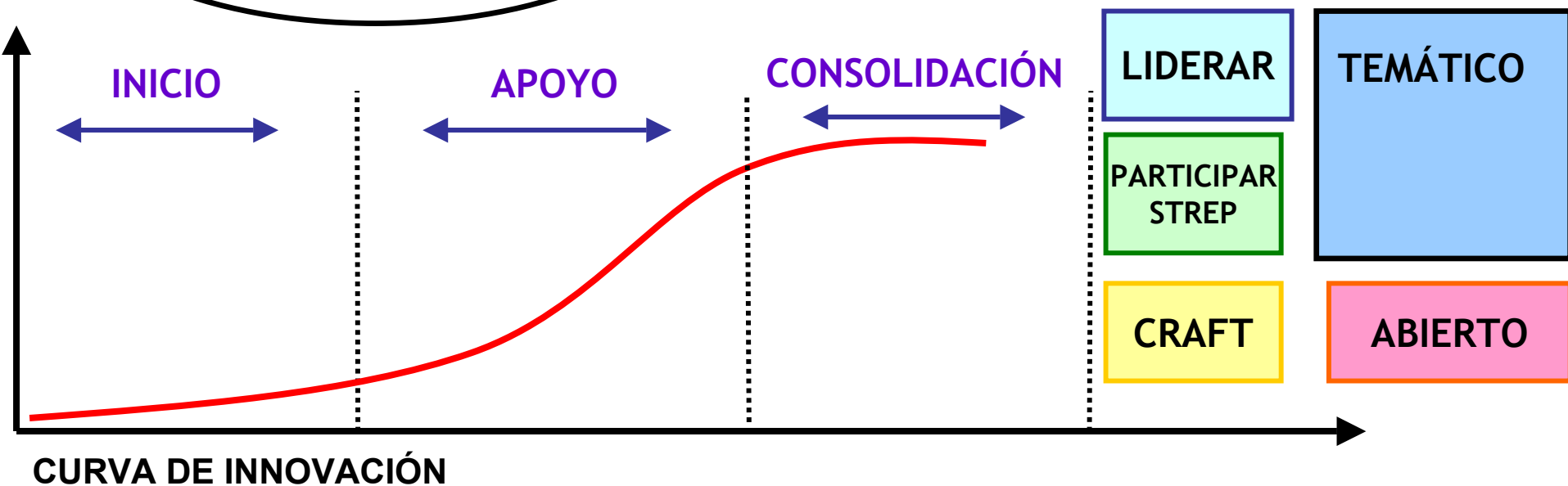
① Dónde se halla mi empresa.

② Dónde desean mis clientes ubicarla.

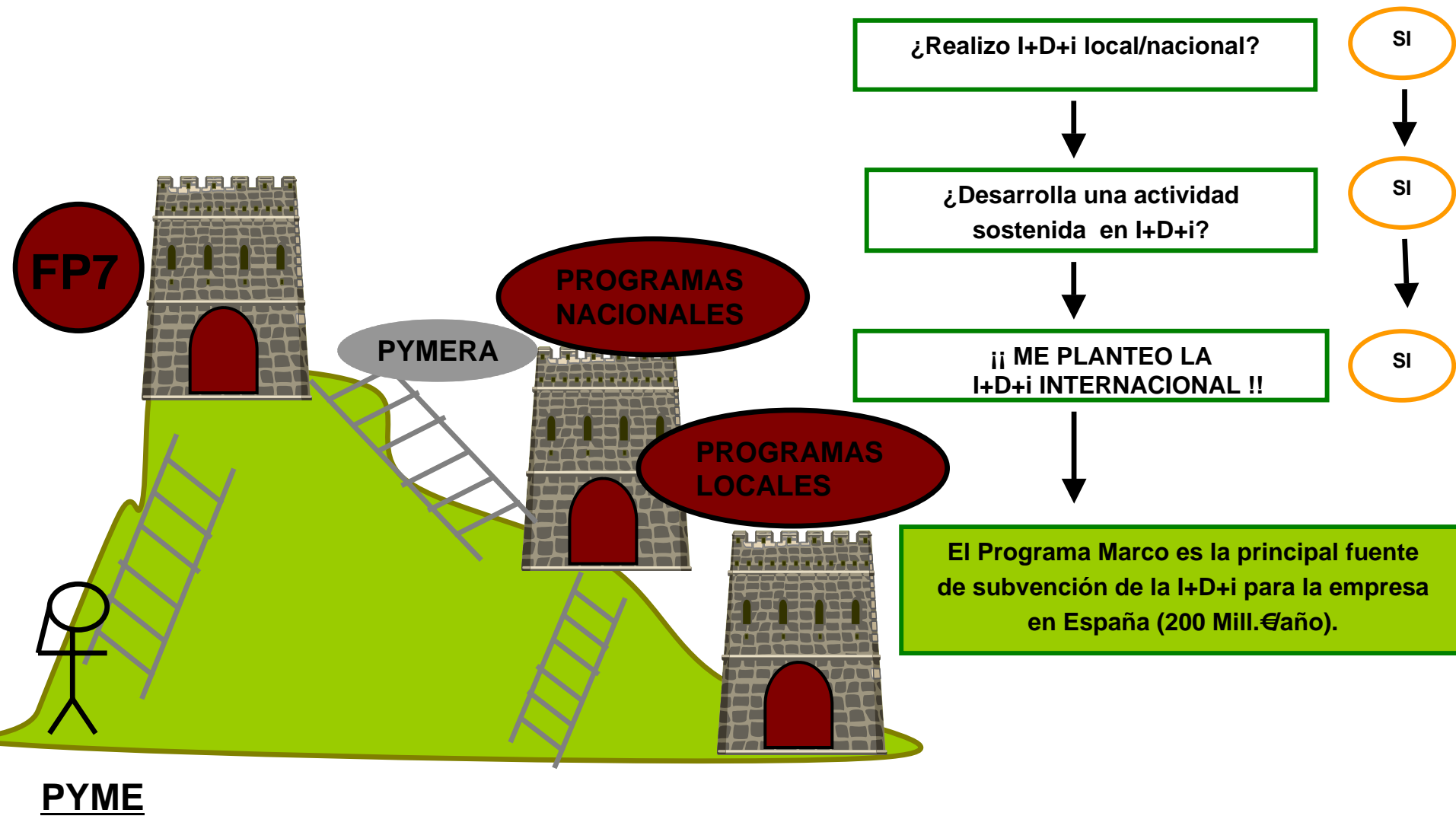
TIPOS DE PROYECTOS



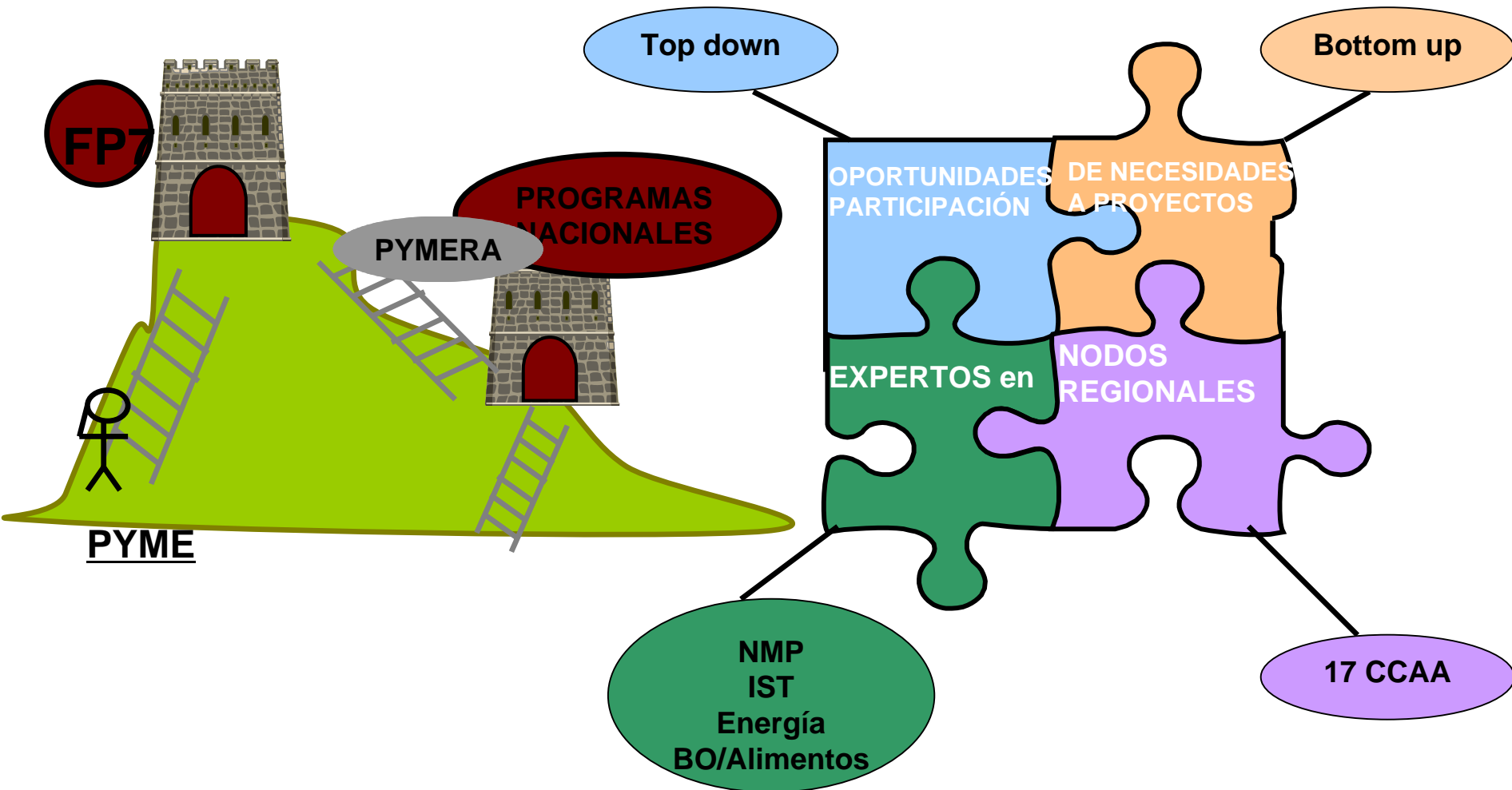
Aplicamos la receta apropiada en función de la situación de la empresa.

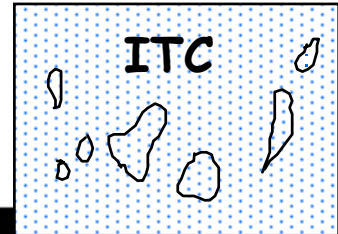


APOYO SISTEMÁTICO A LA INNOVACIÓN TECNOLÓGICA

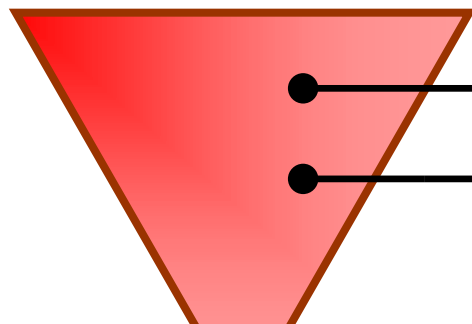


· La herramienta para que la PYME acceda a Europa.





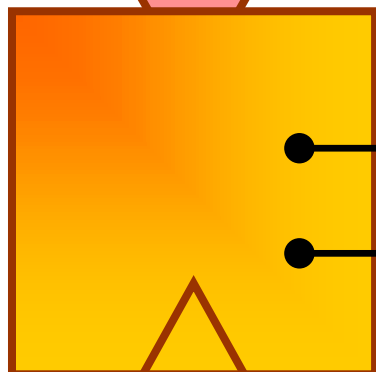
TOP-DOWN



Nuestros expertos localizan oportunidades de participación para PYMES en consorcios extranjeros.



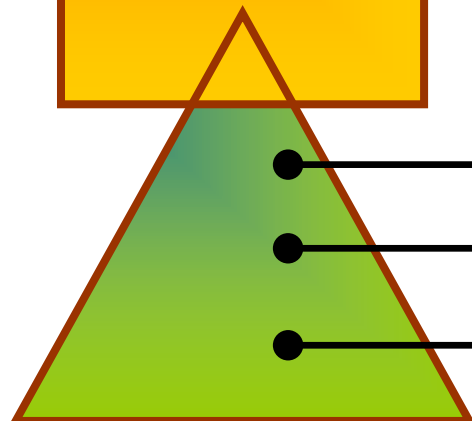
Acudimos a eventos internacionales de “partnering” con solicitudes de participación.



Celebramos cursos especializados por sectores y tecnologías en formato de proyectos europeos.



Realizamos eventos y jornadas de difusión.



Buscamos socios en Europa.



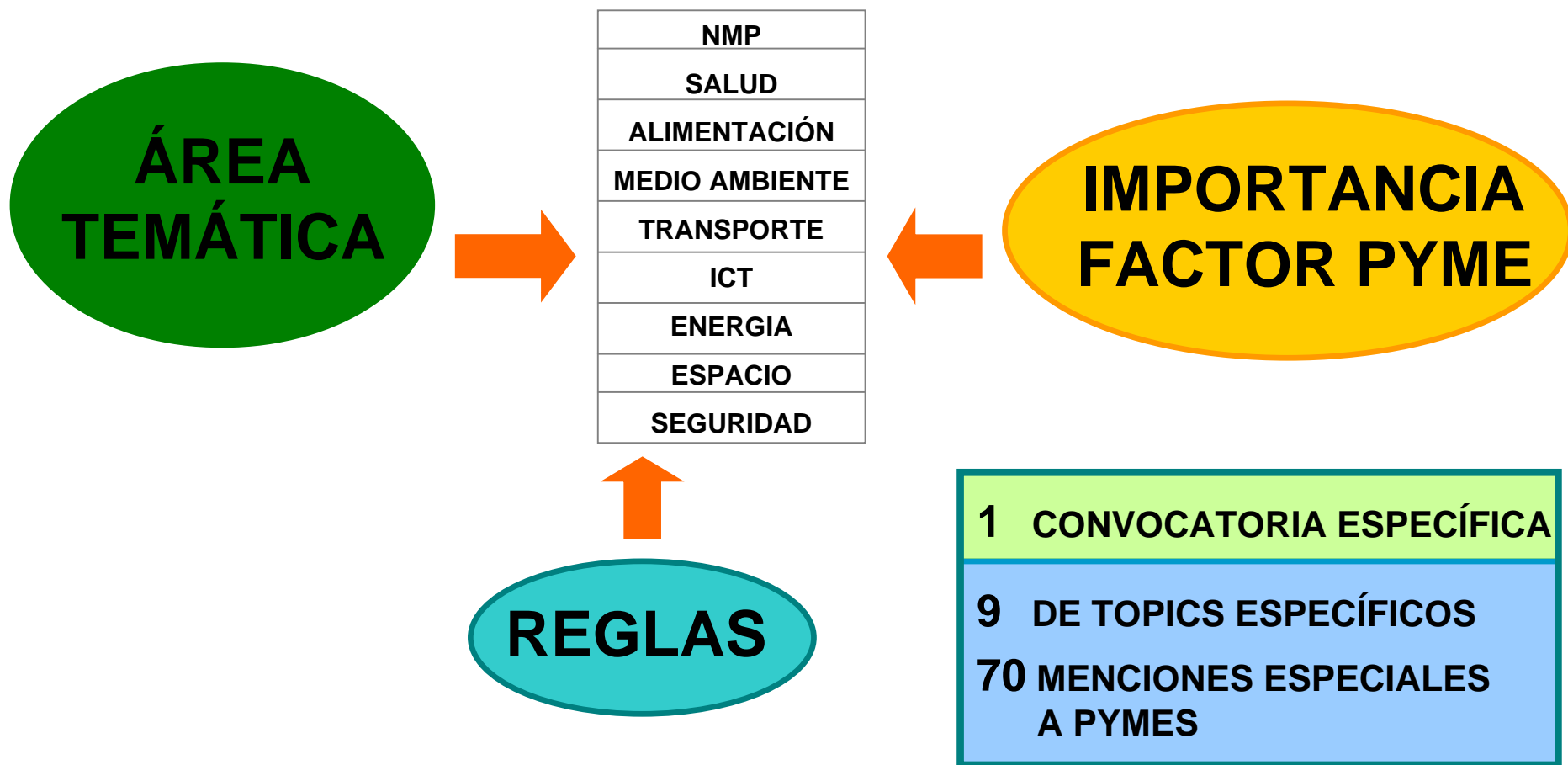
Ayudamos a la redacción de propuestas.



Planteamiento estratégico: Transformamos necesidades tecnológicas en formato de proyectos europeos.

BOTTOM-UP

Oportunidades en las Convocatorias



CONVOCATORIA Específica para PYMEs: **FP7-NMP-2007-SME-1**

Fecha de cierre: 04 Mayo 2007 17:00 (Bruselas hora local)

Segunda Fase: 04 Octubre 2007 17:00 (Bruselas hora local)

Presupuesto: €75 000 000

REGLAS

Presupuesto	Min. 35% de la contribución de la CE será para PYMES
Liderazgo	PYMES (pero Coordinador abierto)
Gestión	PYMES con poder de decisión en la gestión del proyecto
Resultados	En beneficio de las PYMES participantes y del sector al que pertenezcan

Instrumento	Temas / Topics
CP	<p>NMP-2007-1.2-2 Equipment and methods for nanotechnology</p> <p>NMP-2007-2.4-1 Flexible efficient processing for polymers</p> <p>NMP-2007-3.1-2 New added-value user-centered products and product services</p> <p>NMP-2007-3.4-1 Rapid manufacturing concepts for small series industrial production</p> <p>NMP-2007-4.0-2 Application of new materials including bio-based fibres in high-added value textile products</p> <p>NMP-2007-4.0-6 Innovative added-value construction product-services</p>

CONVOCATORIA: FP7-NMP-2007-CSA-1

Fecha de cierre: **05 Junio 2007** 17:00 (Bruselas hora local)

Presupuesto: € 15 000 000

Temas / Topics

NMP-2007-1.2-5 Examining capacity building in nanobiotechnology

NMP-2007-1.3-5 Coordination in studying the environmental, safety and health impact of engineered nanoparticles and nanotechnology based materials and products

NMP-2007-2.1-3 Characterisation of nanostructured materials

Importancia factor PYME

Creation of one (or more) leading pole(s) of excellence that will be able to support industrial activities, in particular benefiting high-tech SMEs.

Creation of one (or more) leading pole(s) of excellence that will be able to support industrial activities, in particular benefiting high-technology SMEs.

Increased take up of nanomaterial characterisation methods beyond using just particle size and reactivity would be expected in particular for SMEs.

CONVOCATORIA: FP7-NMP-2007-LARGE-1

Fecha de cierre: 04 Mayo 2007 17:00 (Bruselas hora local)

Segunda Fase: 04 Octubre 2007 17:00 (Bruselas hora local)

Presupuesto: €200 000 000

Temas / Topics	Importancia factor PYME
NMP-2007-1.3-1 Specific, easy-to-use portable devices for measurement and analysis	Adequate industrial and SME participation is recommended.
NMP-2007-3.1-1 Beyond Lean Manufacturing – New Industrial Models for Product and Process Life Cycle	Wide scale application of the new model and tools is expected to increase the added value and productivity throughout, and in particular in the SME elements of the supply chain,
NMP-2007-4.0-1 Advanced wood-based composites and their production	Although this is not a dedicated SME topic, a significant SME participation is nevertheless expected.
NMP-2007-4.0-3 Multifunctional materials for future vehicles	Industry participation is essential and SME participation is encouraged.

PRIMERA CONVOCATORIA: FP7-HEALTH-2007-A

Fecha de cierre: 19 Abril 2007 17:00 (Bruselas hora local)

Presupuesto: € 637 000 000

REGLAS

Presupuesto	Min. 40% de la contribución de la CE será para PYMES
Liderazgo	
Gestión	
Resultados	En beneficio de las PYMES

Instrumento	Temas Específicos para PYMES
CPS	HEALTH-2007-2.3.3-4: Innovative point-of-care diagnostic tests for influenza.

Instrumento	Temas / Topics	Importancia factor PYME
CSA	<p>HEALTH-2007-4.1-2: Promoting participation of high-technology research intensive SMEs, operating in the biomedical engineering and other medical technology sectors relevant to Health Theme.</p> <p>HEALTH-2007-4.1-3: Assessment and valorisation of project outcome for hightechnology and research intensive SME participating to Framework Programmes of Research in the healthcare sector.</p>	<p>Support to increase of SMEs participation in the Health Theme</p> <p>Assessment and valorisation of project outcome for hightechnology and research intensive SME</p>

SEGUNDA CONVOCATORIA: **FP7-HEALTH-2007-B**

Fecha de publicación: 4 de mayo 2007

Fecha de cierre: 18 de septiembre 17:00 (Bruselas hora local)

Presupuesto: Presupuesto del 2008

REGLAS

Presupuesto	Min. 40% de la contribución de la CE será para PYMES
Liderazgo	
Gestión	
Resultados	En beneficio de las PYMES

Instrumento	Temas Específicos para PYMES
CPS	<p>HEALTH-2007-1.1-4: SME-driven collaborative research projects for developing tools and technologies for high-throughput research.</p> <p>HEALTH-2007-2.4.3-6: Nutritional signals and the development of new diabetes/obesity therapeutic agents. (maximum EC contribution of €6.000.000/project)</p>

PRIMERA CONVOCATORIA: FP7-KBBE-2007-1

Fecha de cierre: 02 Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: € 192 090 000

Instrumento	Temas / Topics	Importancia factor PYME
CPL	<p>KBBE-2007-2-3-01: Smart control for improved food and feed technologies</p> <p>KBBE-2007-3-3-02: IMPROVED MICROBES FOR THE ENVIRONMENT - Microbial gene expression under condition of stress</p>	<p>More sustainable processes in terms of energy and waste, performance improvement and reduced production costs of high-quality foods supporting the competitiveness of European food, sensor and IT industries, in particular SMEs.</p> <p>This knowledge is expected to contribute to our understanding of gene activation (information useful for several aspects of biology) and to provide environmental solutions exploitable by industry (including SME).</p>
CPS	KBBE-2007-2-3-03: (Bio-)Technologies for the production of food additives, colorants, and flavours	Development of sustainable bioprocesses for new and innovative food ingredients from biological sources, supporting the competitiveness of European industries, in particular SMEs, from the biotech and food technology area.

SEGUNDA CONVOCATORIA: **FP7-KBBE-2007-2A**

Fecha de publicación: 8 de mayo 2007

Fecha de cierre: Primera Fase: 11 de septiembre 2007 17:00 (Bruselas hora local)

Segunda Fase: 21 de enero 2008 17:00 (Bruselas hora local)

Presupuesto: Presupuesto del 2008

Instrumento	Temas / Topics	Importancia factor PYME
NoE	KBBE-2007-2-3-06: Network for facilitating the implementation of high-tech processing at industrial scale	Innovation and technology transfer within the European Research Area for the development and sustainability of the competitiveness of European food industries, in particular SMEs

CONVOCATORIA: FP7-ENV-2007-1

Fecha de cierre: 02 Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: € 200 000 000

Instrumento	Temas / Topics	Importancia factor PYME
	Sub-activity 6.3.1 Environmental technologies for observation, simulation, prevention, mitigation, adaptation, remediation and restoration of the natural and man-made environment Indicative available budget: 38 M€	
CPL	ENV.2007.3.1.1.1. Innovative technologies and services for sustainable water use in industries	SME relevant topic
CPS	ENV.2007.3.1.1.2. Technologies for measuring and monitoring networks	
CPS	ENV.2007.3.1.2.1. Development and improvement of technologies for data collection in (digital) soil mapping	
CPS	ENV.2007.3.1.2.2. Development of technologies and tools for soil contamination assessment and site characterization, towards sustainable remediation	
CPL	ENV.2007.3.1.3.1. Development of integrated waste management technologies for maximising material and energy recovery/recycling of the organic (humid) fraction of municipal solid waste	

Instrumento	Temas / Topics	Importancia factor PYME
CPS CSA	ENV.2007.3.1.3.2. New technologies for waste sorting ENV.2007.3.1.3.3. Networking and preparatory action in view of developing cost-effective, environmentally-safe waste treatment technologies and services adapted to the needs of developing countries, within a targeted life cycle approach	SME relevant topic
CSA	ENV.2007.3.1.4.1. Networking and preparatory action in view of control of mercury in industrial processes and products	
CSA	ENV.2007.3.1.5.1. Low resource consumption buildings and infrastructure	
CSA	ENV.2007.3.1.5.2. Performance indicators for health, comfort and safety of the indoor built environment	
	Sub-activity 6.3.2. Protection, conservation and enhancement of cultural heritage, including human habitat	
	Indicative available budget: 7 M€	
CPS	ENV.2007.3.2.1.1. Damage assessment, diagnosis and monitoring for the preventive conservation and maintenance of the cultural heritage	

Instrumento	Temas / Topics	Importancia factor PYME
CPS CSA	<p>Sub-activity 6.3.3. Technology assessment, verification and testing</p> <p>Indicative available budget: 5 M€</p> <p>ENV.2007.3.3.1.1 In-silico techniques for hazard-, safety-, and environmental risk-assessment²⁵</p> <p>ENV.2007.3.3.1.2 Defining a long-term research strategy for the full replacement of animal tests for repeat dose systemic toxicity</p>	SME relevant topic

CONVOCATORIA: FP7-AAT-2007-RTD-1

Fecha de cierre: 03 Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: € 153 480 000

Instrumento	Temas / Topics	Importancia factor PYME
CSA	AAT.2007.7.5 Stimulating participation of small and medium size enterprises (SME)	Actions to stimulate, encourage and facilitate the participation of SME in the research activities of the programme

CONVOCATORIA: FP7-SST-2007-RTD-1

Fecha de cierre: 05 Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 153 480 000

Instrumento	Temas / Topics	Importancia factor PYME
CSA	SST.2007.6.1 Stimulating participation of Small and Medium Size Enterprises (SMEs)	Activities will aim at stimulate, encourage and facilitate the participation of SME and their clusters in the research activities of the programme,

PRIMERA CONVOCATORIA: **FP7-ICT-2007-1**

Fecha de cierre: 08 Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: €1 019 000 000

Instrumento	Temas / Topics	Importancia factor PYME
CSA, NoE, CP	<p>Objective ICT-2007.1.2: Service and Software Architectures, Infrastructures and Engineering Indicative budget: 105 M €</p> <ul style="list-style-type: none"> a) Service architectures, platforms, technologies, methods and tools. b) Service/software engineering approaches c) Strategies and technologies enabling mastery of complexity, dependability, and behavioural stability d) Virtualisation tools, system software, middleware and network-centric operating systems, e) Coordination and support actions 	Supporting all organisations developing or using software and services, particularly SMEs, to improve their competitiveness and adjust to the emerging global service economy. And New opportunities, notably for SMEs.
CSA, NoE, CPS	<p>Objective ICT-2007.3.3: Embedded Systems Design Indicative budget: 34 M €</p> <ul style="list-style-type: none"> a) Theory and methods for system design. b) Suites of interoperable design tools for rapid design and prototyping. c) Coordination of national, regional and EU-wide R&D programmes 	In relation with suites of interoperable design tools for rapid design and prototyping, research will contribute to increase interoperability of tools from SME vendors

Instrumento	Temas / Topics	Importancia factor PYME
CSA, CP	<p>Objective ICT-2007-1.3: ICT in support of the networked enterprise Indicative budget: 26 M €</p> <p>a) Generic integrated solutions for inter-enterprise interoperability and collaboration in the context of the networked enterprise.</p> <p>b) Architectures and platforms for the integrated enterprise supporting massively distributed networked devices, notably enhanced RFID-based systems.</p> <p>c) Tools and technologies that enable intra-entreprise collaboration and the definition and execution of tasks and workflows for operation across multiple domains.</p>	<p>The work should in particular support business networks addressing the specific needs of SMEs.</p>
CSA, NoE, CP	<p>Objective ICT-2007.3.1: Next-Generation Nanoelectronics Components and Electronics Integration Indicative budget: 73 M €</p> <p>a) "More Moore" targets nanoelectronics devices beyond 32 nm following the International Technology Roadmap for Semiconductors (ITRS).</p> <p>b) "Beyond CMOS" targets advanced technologies and functional devices beyond the traditional ITRS shrink path.</p> <p>c) Support measures will complement the research activities</p>	<p>Between support measures: Access to prototyping, design expertise and training for SMEs.</p>

SEGUNDA CONVOCATORIA: FP7-ICT-2007-2

Fecha de cierre: **Sept/Oct 2007**

Presupuesto: €477.000.000

Instrumento	Temas / Topics	Importancia factor PYME
CSA, NoE, CP	Objective ICT-2007.3.6: Micro/nanosystems <ul style="list-style-type: none"> a) Next-generation smart systems b) Micro/nano/biotechnologies' convergence c) Integration of smart materials d) From smart systems to viable products e) Smart systems for communications and data management f) Support actions 	Support actions will ensure broad access to micro/nanosystems manufacturing technologies, in particular by SMEs

CONVOCATORIA: FP7-ENERGY-2007-1-RTD

Fecha de cierre: 03 Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: € 109 300 000

Instrumento	Temas / Topics	Importancia factor PYME
CPS	ENERGY.2007.1.1.1: Basic research for materials and processes for Polymer Electrolyte Membrane Fuel Cells (PEMFC)	Opportunity for innovative SMEs
CPS	ENERGY.2007.1.1.2: Basic research on materials and processes for High Temperature Fuel Cells (SOFC & MCFC)	Opportunity for innovative SMEs
CPS	ENERGY.2007.1.1.3: Innovative concepts for fuel cells	Typical consortia could comprise predominantly SMEs and research organisations, including universities.
CPS	ENERGY.2007.1.2.1: New materials and processes for advanced electrolyzers	Opportunity for innovative SMEs
CPS	ENERGY.2007.1.2.2: New materials and processes for advanced multi-fuel processors	Opportunity for innovative SMEs
CPS	ENERGY.2007.1.2.4: Novel nanostructured materials for hydrogen storage	Opportunity for innovative SMEs

Instrumento	Temas / Topics	Importancia factor PYME
CPS	ENERGY.2007.2.1.2: Dye-sensitised PV solar cells	The participation of SMEs is especially encouraged.
CPL	ENERGY.2007.2.1.3: Concentrating photovoltaics: cells, optics, modules	The participation of SMEs is especially encouraged.
CPS	ENERGY.2007.2.2.1: Advanced gas cleaning technologies for biomass	SMEs are important in the innovation process for this topic.
CPS	ENERGY.2007.2.2.2: Innovative technologies for efficient electricity production in biomass-fired IGCC	SMEs are important in the innovation process for this topic.
CPL	ENERGY.2007.2.3.1: Development of components and systems for turbines and wind farms	The participation of SMEs is especially encouraged.
CPS	ENERGY.2007.2.5.1: Key components for CSP	SMEs are important in the innovation process for this topic.
CPS	ENERGY.2007.2.6.1: New components and concepts for ocean energy converters	SMEs are expected to represent the core members of the team.
CSA	ENERGY.2007.2.6.2: A strategy for ocean energy	SMEs are expected to represent the core members of the team.
CPS	ENERGY.2007.2.6.3: Pre-normative research for ocean energy	SMEs are important in the innovation process for this topic.

Instrumento	Temas / Topics	Importancia factor PYME
CPS	ENERGY.2007.2.7.1: New or improved hydro components and concepts	The participation of SMEs is especially encouraged.
CSA	ENERGY.2007.2.7.2: A strategy for hydropower	The participation of SMEs is especially encouraged.
CPS	ENERGY.2007.3.2.1: Pre-treatment of lignocellulosic biomass for ethanol production	SMEs are expected to represent the core members of the team.
CPS	ENERGY.2007.3.2.2: New and advanced technologies for hydrolysis and/or fermentation of lignocellulosic biomass	SMEs are expected to represent the core members of the team.
CPS	ENERGY.2007.3.2.3: High purity syngas cleaning technologies for biofuels	SMEs are important in the innovation process for this topic.
CPS	ENERGY.2007.3.2.4: Biological conversion of syngas into liquid biofuels	SMEs are expected to represent the core members of the team.
CPL	ENERGY.2007.3.3.1: Forest-based biorefinery	The participation of SMEs is especially encouraged.
CPS	ENERGY.2007.3.3.2: New uses for glycerine in biorefineries	SMEs are expected to represent the core members of the team.
CSA	ENERGY.2007.3.3.3: Developing biorefinery concepts	SMEs are important in the innovation process for this topic.

Instrumento	Temas / Topics	Importancia factor PYME
CPS	ENERGY.2007.5.1.3: Advanced separation techniques	The participation of SMEs is especially encouraged.
CSA	ENERGY.2007.5&6.2.1: Support to regulatory activities for CO2 capture and storage	The involvement of SMEs is particularly encouraged in this topic.
CSA	ENERGY.2007.5&6.2.3: Socio-economic assessment of pathways for the deployment of CCS in Europe	The involvement of SMEs is particularly encouraged in this topic.
CPS	ENERGY.2007.7.3.2: The value of innovative storage solutions for smart networks	The project consortium is expected to include research organisations, market actors, SMEs and end-users.

CONVOCATORIA: FP7-ENERGY-2007-2-TREN

Fecha de cierre: **28 de Junio 2007** 17:00 (Bruselas hora local)

Presupuesto: € 128 000 000

Instrumento	Temas / Topics	Importancia factor PYME
CP	ENERGY.2007.2.1.11: Multiple benefits of PV systems	Participants should include SMEs
CP	ENERGY.2007.3.1.1: Bioethanol from sugar and starch crops	SMEs are expected to be important contributors to such technology development.
CP	ENERGY.2007.3.1.2: Biodiesel from oil crops, animal tallow and used cooking oils	SMEs are expected to be important contributors to such technology development.
CSA	ENERGY.2007.5&6.2.2: Support to regulatory activities for zero emission power generation	The involvement of SMEs is particularly encouraged in this topic.
CP	ENERGY.2007.8.1.1: Manufacturing industry: wastes and waste heat recovery and transfer	SMEs are expected to be important contributors to such technology development.
CP	ENERGY.2007.8.1.2: Manufacturing industry: SMEs energy innovation	SMEs are expected to be important contributors to such technology development.
CP	ENERGY.2007.8.2.1: High efficiency poly-generation - applications with renewable energies	SMEs are expected to be important contributors to such technology development.

CONVOCATORIA: FP7-SPACE -2007-1

Fecha de cierre: **19 de Junio 2007** 17:00 (Bruselas hora local)

Presupuesto: € 34 500 000

Instrumento	Temas / Topics	Importancia factor PYME
CPL	SPA.2007.1.1.01 Development of upgraded capabilities for existing GMES Fast-Track Services and related (pre)operational services	This mechanism could for instance also be used to offer opportunities for SMEs to join at a later stage.

CONVOCATORIA: FP7-SEC-2007-1

Fecha de cierre: **31 de Mayo 2007** 17:00 (Bruselas hora local)

Presupuesto: € 80 300 000

Instrumento	Temas / Topics	Importancia factor PYME
CSA	SEC-2007-2.1-01. Security of critical infrastructures related to mass transportation	It will achieve qualified EU wide awareness of relevant industries (including SMEs), universities and research establishments
CSA	SEC-2007-3.1-01 Integrated border management system	It will achieve qualified EU wide awareness of relevant industries (including SMEs), universities and research establishments

PROGRAMA COOPERACIÓN

- **Convocatoria FP7-ICT-2007-2**

Fecha de cierre: Sept/Oct 2007

Presupuesto: € 477 000 000

- **Convocatoria FP7-NMP-2007-CSA-1**

Fecha de cierre: 05 Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 15 000 000

- **Convocatoria FP7-ENERGY-2007-2-TREN**

Fecha de cierre: 28 de Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 128 000 000

- **Convocatoria FP7-SST-2007-TREN-1**

Fecha de cierre: 5/28 de Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 60 000 000

- **Convocatoria FP7-SST-2007-RTD-1**

Fecha de cierre: 5 de Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 153 480 000

- **Convocatoria FP7-SEC-2007-1**

Fecha de cierre: 31 de Mayo 2007 17:00 (Bruselas hora local)

Presupuesto: € 80 300 000

- **Convocatoria FP7-SPACE -2007-1**

Fecha de cierre: 19 de Junio 2007 17:00 (Bruselas hora local)

Presupuesto: € 34 500 000

PROGRAMA CAPACIDADES

- **Convocatoria FP7-SME-2007-1**

Fecha cierre: 04 Septiembre 2007 a 17:00 (Bruselas hora local)

Presupuesto: € 100 000 000

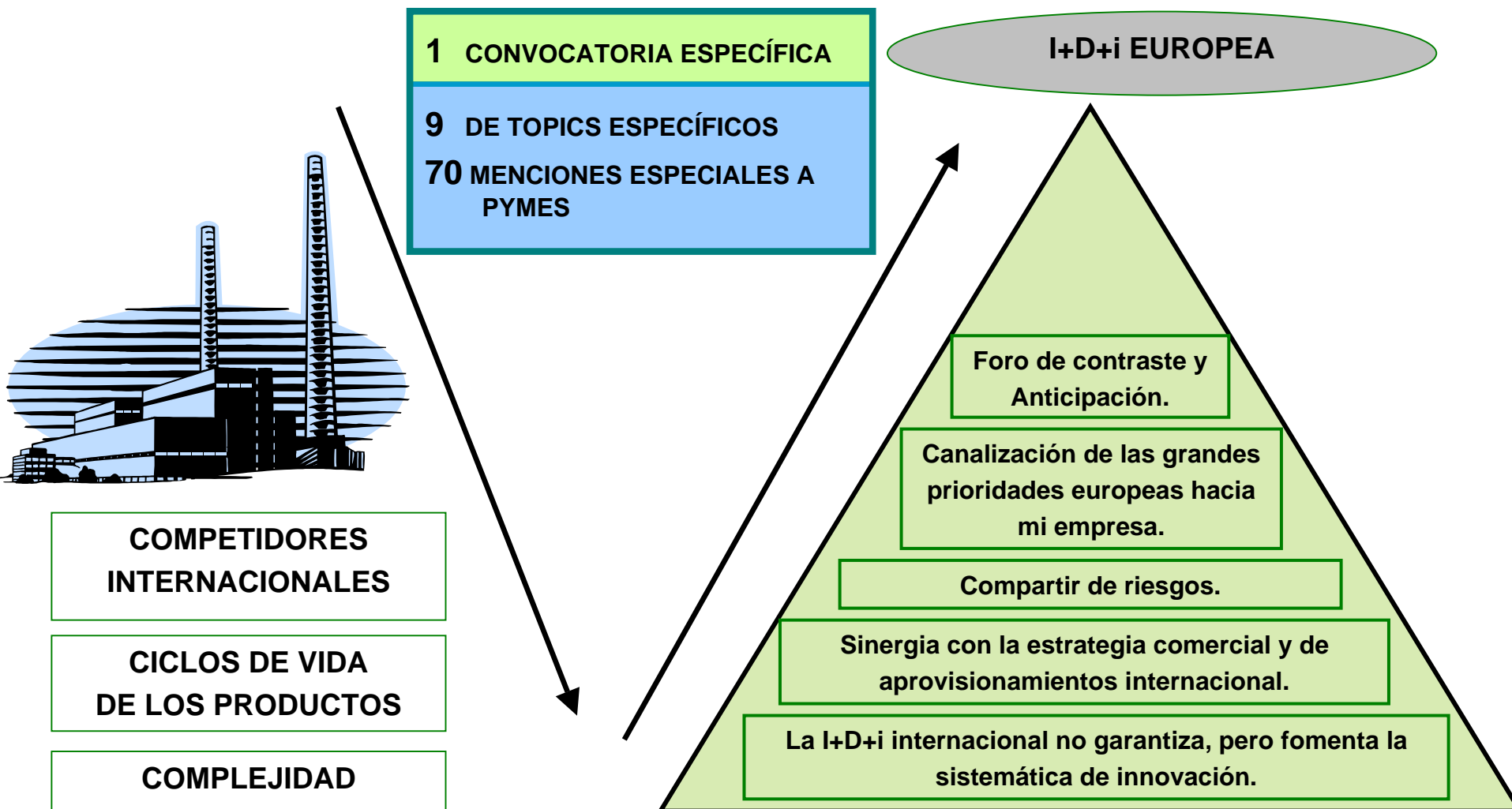
- **Convocatoria FP7-SME-2007-2**

Fecha cierre: 01 Junio 2007 17:00 (Bruselas hora local)

Segunda Fase: 28 Noviembre 2007 17:00 (Bruselas hora local)

Presupuesto: € 10 000 000

APOYO SISTEMÁTICO A LA INNOVACIÓN TECNOLÓGICA



ESKERRIK ASKO!!!

Juan Tomás Hernani
hernani@eurobulegoa.com