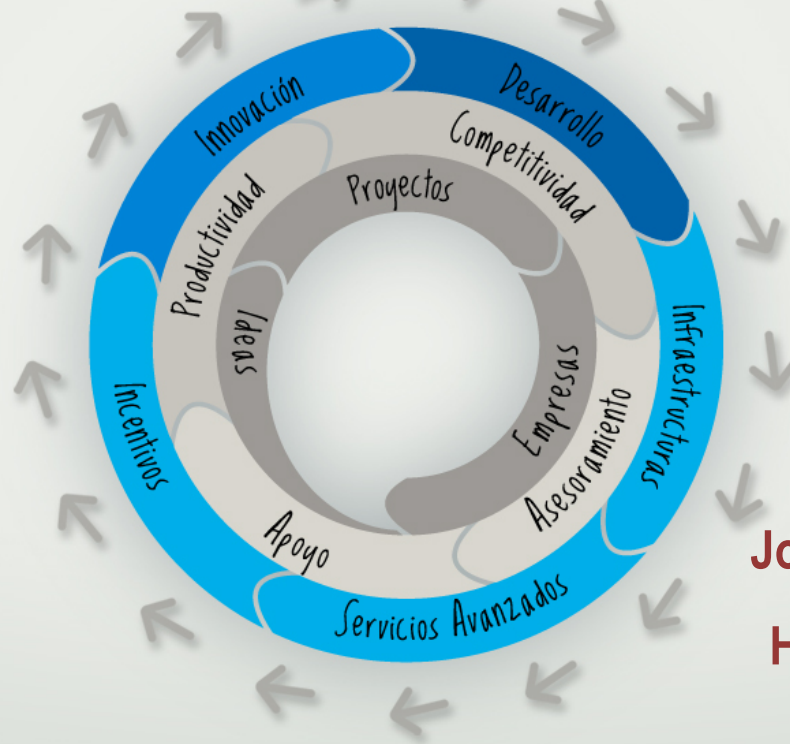


Mutual Learning Exercise on National Practices in Widening Participation and Strengthening Synergies Synergies in Clean Sky (and others) Andalusian Case



José A. Pascual Sánchez
Head of Innovation and
Programmes Unit

ANDALUSIAN REGIONAL GOVERNMENT



PRESIDENCY AND LOCAL
ADMINISTRATION

JUSTICE AND INTERIOR

TREASURY AND PUBLIC
ADMINISTRATION

ECONOMY AND KNOWLEDGE

PROMOTION AND HOUSING

EDUCATION

AGRICULTURE, FISHING AND RURAL
DEVELOPMENT

CULTURE

EQUALITY AND SOCIAL POLICY

ENVIRONMENT AND LAND PLANNING

HEALTH

EMPLOYMENT, ENTERPRISE AND
COMMERCE

TOURISM AND SPORT

AGENCY OF INNOVATION AND DEVELOPMENT OF ANDALUSIA IDEA



Agency of Innovation and Development of Andalucía IDEA
ANDALUSIAN MINISTRY OF EMPLOYMENT, ENTERPRISE AND COMMERCE

OUR AGENCY



Servicios Avanzados



European Union
European Regional Development Fund



Agency of Innovation and Development of Andalucía IDEA
ANDALUSIAN MINISTRY OF EMPLOYMENT, ENTERPRISE AND COMMERCE

OUR AGENCY

The Agency IDEA, established in 1987, is a **Public Agency** part of the **Ministry of Employment, Enterprise and Commerce** contributing in an efficient and effective way to settle an innovating environment, creating opportunities for Andalusian companies and fostering the creation of competitive companies for wealth creation in Andalusia.

These are **our main challenges**:

- ✓ Foster Innovation and Sustainability
- ✓ Develop Business
- ✓ Provide Infrastructures and Productive Sites
- ✓ Attract capital and investing in Strategic Investments
- ✓ Improve internationalization of Andalusian companies
- ✓ Territorial development

OUR AGENCY

The Agency IDEA works to:

- ➡ Generate economic activity and employment in Andalusia
- ➡ Achieve a productive model based on innovation and knowledge

The Agency IDEA provides different assets to economic and social regional strategies focused to achieve the transformation of the Andalusian productive model

Financing and Business
Development

Infrastructures, Productive
Spaces provision

Advanced Services for
innovation

Attraction of
investments

OUR AGENCY

Intermediary body for ERDF Andalusia Global

Grant (AGG) since 1991

✓ AAG 2014-2020: 615 M€

Reimbursable Funds

✓ Total: 1.195 M€

• Jeremie: 361 M€

AGG 2007-2015: Incentives

16.837 Projects received

1.124 M€ Public incentives

5.764 M€ Business Investment

25.823 Employment

COSME- ENTERPRISE EUROPE NETWORK-
CESEAND
H2020 ERANETS.
TERRITORIAL COOPERATION

Nearly 300 professionals available for Andalusian companies, with locations at the 8 Andalusian provinces, Brussels, Madrid and presence at business spaces all over the region



European Union
European Regional Development Fund



Agency of Innovation and Development of Andalusia IDEA
ANDALUSIAN MINISTRY OF EMPLOYMENT, ENTERPRISE AND COMMERCE

OUR AGENCY

Outcomes: advanced services portfolio available to support innovation and development through intangible assets

INDUSTRIAL PROPERTY	R&D+I FUNDING INFORMATION & ADVICE	COOPERATION & TRANSFER	TECHNOLOGY FORESIGHT
Advice	National & Intl. Funding Programs Advice	Opportunities Diffusion	Customized company reports
Management	Partners Search	Tech offers & Demands	Reports for Clusters & Sectors
Ad-hoc Reports	R&D+I Information & Advice	Partners Search	Tech Foresight Studies

INCENTIVE PROGRAM FOR THE PROMOTION OF R&D&I

- Supporting to Business R&D&I
- *Promotion Program for International R&D&I*
- Leading Open, Strategic and Singular Innovation



Direct, non-repayable incentives. GRANTS

Promotion Program for International R&D&I

GOALS TO ACHIEVE:

- to increase the international dimension of business innovation in Andalusia
- to increase the number of Andalusian SMEs involved in international R&D&I projects
- to increase synergies between Structural Funds, Horizon 2020 and other European programs to promote research and business innovation, as well as the integration of Andalusian companies into European collaborative innovation initiatives.



chist-era



Clean Sky 2



M-era.Net



Agency of Innovation and Development of Andalucía IDEA
ANDALUSIAN MINISTRY OF EMPLOYMENT, ENTERPRISE AND COMMERCE

Conecte su empresa con Europa

TYPES OF PROJECTS

Program to foster International R&D&I

☐ *International R&D&I Projects*

Projects of Experimental Development, developed by an Andalusian enterprise beneficiary of an international performance within the framework of the European Research Area (ERAnets, «Joint Programming Initiatives»- JPI, «Joint Technology Initiatives»- JTI, etc) or of an international agreement (Eureka, Iberoeka).

☐ **Support to SMEs in submitting projects within international calls for proposals**

Funding of the Recruitment of external technical assistance that carries out tasks related to partners research and proposals drafting.

☐ **International launch of Innovative Enterprise**

Projects aimed at setting up the innovative business plan of those SMEs, that have submitted to the second phase of the SMES's Instrument of HORIZON 2020 Program, and have been evaluated by the European Commission with a score equal or higher than 12 points, and that for budgetary reasons could not receive fundings.

TYPES OF PROJECTS

Program to foster International R&D&I

□ *International R&D&I Projects*

Projects: experimental development projects by an Andalusian company participating in an international action that has been evaluated by an international committee within the framework of the European Research Area (ERANETs, Joint Technology Initiatives (CLEANSKY), or an international agreement (Eureka, Iberoeka), when the enterprise operating in Andalusia has not received funds.

Main Target: Andalusian SMEs having scored favorable evaluation in others international calls.

SIZE	Minimun Grant	PIO	Cooperation	Maximun
No SME	15%	10%	15%	40%
MEDIUM	35%	0%	15%	50%
SMALL	45%	0%	15%	60%

What projects can be financed by the IDEA-CLEAN-SKY synergies call for proposal ?

Complementary Actions presented linked to Clean SKY2 calls projects' winners.

Winners projects means those that have obtained the maximum score within the correspondent "topic" and have received funding. The Complementary Actions must have received a favorable assessment from Clean SKY2 Evaluation Committee, without having received any funding from this program.

The **Complementary Action** must count with the participation of one Andalusian company winner of a Clean SKY2 call for proposals's project, going alone or in a consortium project.

The **Complementary Action** may also involve an andalusian SME company that did not participate in the initial project, as long as the Complementary Action (and therefore the participation of this SME) receives a favorable assessment from the Clean SKY2 Evaluation Committee.

Initially it will not be funded projects submitted to the main CLEAN SKY2 call which are in the reserve list, this is 2nd or 3rd position in each "topic". However, exceptional cases will be analyzed.

COMPLEMENTARY ACTIONS

- It is **ANOTHER PROJECT** (*but it is a R&D Project*)
- Successive project that build on each other or;
- Parallel project that complement the main one.

Who are the potential beneficiaries of this type of project?

Projects can be submitted individually or in effective collaboration (at least one SME and no partner with more than 70% of the budget) of a maximum of two companies with operational establishment in Andalusia.

One of these two companies or entities could be a Technological Center or an Innovation and Technological Center, provided that it does not have more than 50% of the total budget of the project.

When a project is submitted by two companies being one of them a non-SME, it must fulfill the requirement of subcontracting a Research Organization for at least the 15% of the Project' total budget

TYPES OF PROJECTS

	Beneficiary?	% GRANT
No SME	SUBCONTRACTING a R&D ORGANIZATION (>15% BUDGET)	25% - 40%
MEDIUM ENTERPRISES	YES	35% - 50%
SMALL ENTERPRISES	YES	45% - 60%
TECHNOLOGICAL CENTER	IN COLLABORATION WITH A SME (<50% BUDGET)	35%-50%

 **Direct, non-repayable incentives (Grant)**

ELEGIBLE COST

R&D Projects

- Personal Cost (dedicated to the project)
- Subcontracting (TTCC, University, technical assistance etc...)
- Materials and depreciation of investment
- Indirect Cost (15% Personal Cost)



European Union
European Regional Development Fund



Agency of Innovation and Development of Andalucía IDEA
ANDALUSIAN MINISTRY OF EMPLOYMENT, ENTERPRISE AND COMMERCE

Combined funding of ESIF programmes and H2020

- The Incentives Scheme was signed by the Regional Ministry on 5th June 2017 and entry into force on **9th June 2017**
- *General Budget: 84 M€ (next coming 119 M€)*
- The specific call for proposal regarding the International R&D&I Program was published on 13th July 2017.
- PERIOD FOR SUBMISSION OF PROJECTS
- Starting date: 17th July 2017.
- *Open and* permanent call for the year^s 2017, 2018, 2019 and 2020 until the 30th september 2020 and/or the total allocation budget is exhausted.
- **Specific Budget: 6,2 M€ (next coming 13M€)**
- **No Competitive Call for Proposal**

Activities and achievements under the MoU

May 2016: Clean Sky Round Table Boosting Innovation in Aerospace Sector in Andalusia

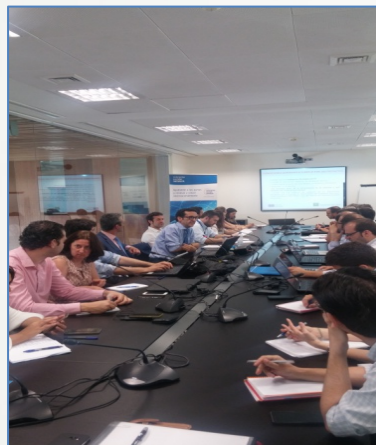


Dual Use and RIS3

Declaración de



Dual-Use
Technologies
and RIS3
Strategies
in Europe.



2 Workshops on Calls for Proposal Clean Sky 2, Seville – Aerópolis: September 2015 June 2017



Info Day Iberia Clean Sky Seville, November 2017



European Week of
Regions and Cities | Brussels
10-13 October 2016

FoF –CFA CÁDIZ



Sharing Andalusia experience at Clean Sky Forums April 2016: “Looking for Efficiencies: Synergies with Structural Funds”



Agency of Innovation and Dev
ANDALUSIAN MINISTRY OF E

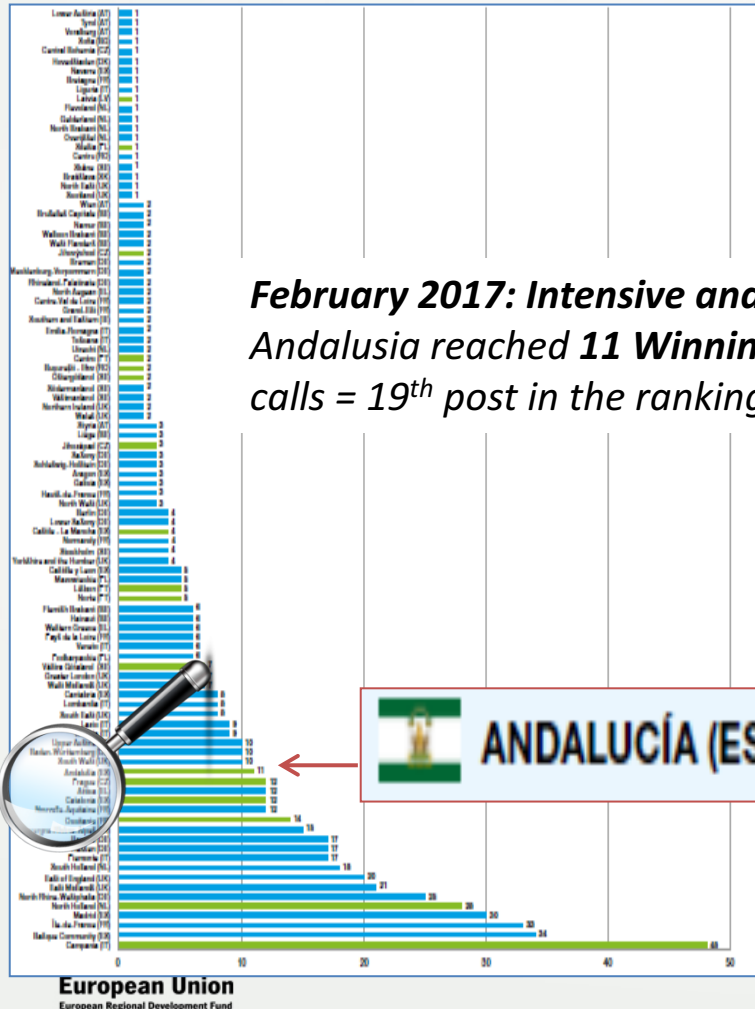


Activities and achievements under the MoU

**April 2017,
Agencia IDEA is
designated ERDF
Intermediary
body. Andalusia
Global Grant**



**February 2017: Intensive and active work with Clean Sky
Andalusia reached 11 Winning Participations in succesful proposals in CS 2
calls = 19th post in the ranking of 97 regions**

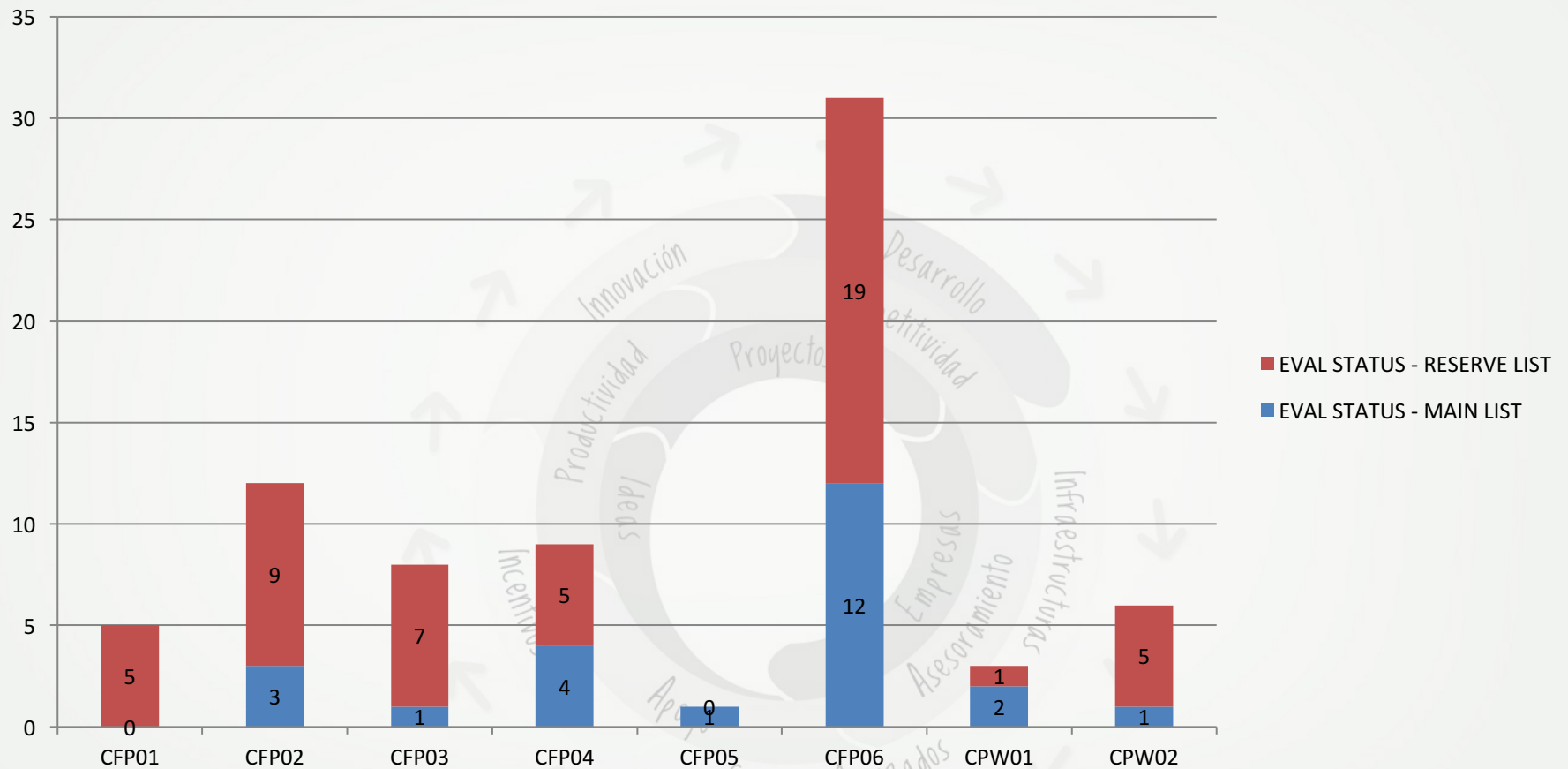


**June 2017: Andalusian new Incentives
Scheme
Specific line "Promotion of International
R&D&I."**



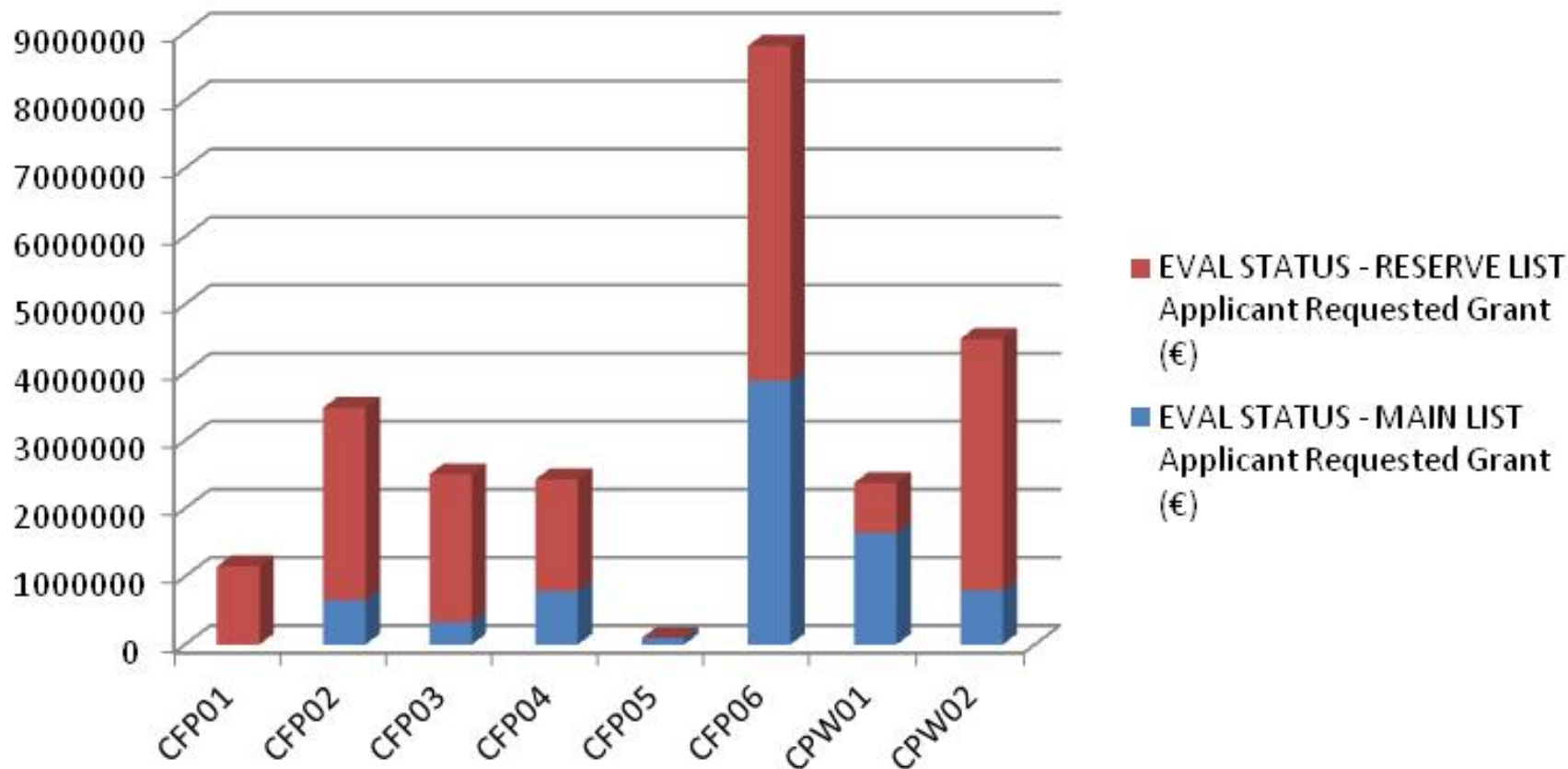
Goals (i)

Andalusian Projects Clean SKY CFP



Goals (ii)

Andalusian Projects Clean SKY CFP



Goals (iii)

IDEA CFP

<input type="checkbox"/> International R&D&I Projects	Projects	Global Budget Submitted	Call for Proposal Budget	Estimated Grant
<i>Technical Assistance to submit R&D&I projects to international calls</i>	18	242.999	185.003	150.199
International R&D&I Projects	6	3.609.980,30	2.550.000	1.767.416
<i>Innovative Enterprise International Launch Projects</i>	3	6.223.980	3.375.000	3.111.990
TOTAL	26	11.214.216	6.110.003	5.029.605

KEY MESSAGES (i)

(our experience)

- ✓ *H2020 and ESIF have **different timing and structure**, harmonisation of the calls is no simple and easy. **A better timing coordination is “mandatory”**. Time, for business, is a serious thing.*
- ✓ *Sometimes (most of them) Synergy means a double procedure.*
- ✓ *Impact of the mismatching on the rules governing the application of H2020 and ERDF: **State Aid** and **Eligible Expenditure**. Similar project (even the same) should be analyzed using the same rules.*
- ✓ ***Incentive effect** of the aid. Can we take into account the date of the first submission?*
- ✓ *The concerns of uncertainty of the regional (or national) auditing authority in the fully application of the compatibility between ESIF and H2020*

KEY MESSAGES (ii)

(our experience)

- ✓ *Seal of Excellence case: We need to talk about exactly the same project (budget, scope, wp, deliverables, etc...)*
- ✓ *Difficulties in joining the appropriate international partners. Synergies need a previous activity.*
- ✓ *Complexity of project management and the financial/economic justification.*
- ✓ *Convenience of aligning regional programs (and RIS3) with CS calls*
- ✓ *Civil Servants have not got incentives to incorporate synergies in the public programs. High Risk (but the mistake is highly penalized)*

KEY MESSAGES (iii)

(our experience)

- NO substitution of national/regional or private co-funding to EU projects/programmes under direct Commission management by ESIF money (and vice versa).
- NO double financing: under no circumstances shall the same costs be financed twice by any budget.
- The combination of funds is not the solution to all kind of problems, it's only an option.
- Make it easier. The easier (because simple) you make, the most efficient you are.
- ***SINERGIES IS NOT ONLY A COMBINATION OF FUNDS***

The really important is the strategic planning of relevant actions to complement each other ,and to achieve goals which are not possible without the synergies.

KEY MESSAGES (iv)

(our experience)

But it is being a very interesting experience, and we think we are working about the way that we are going to work in the next future.

Thanks synergies, we (and the enterprises) can arrive further and higher.

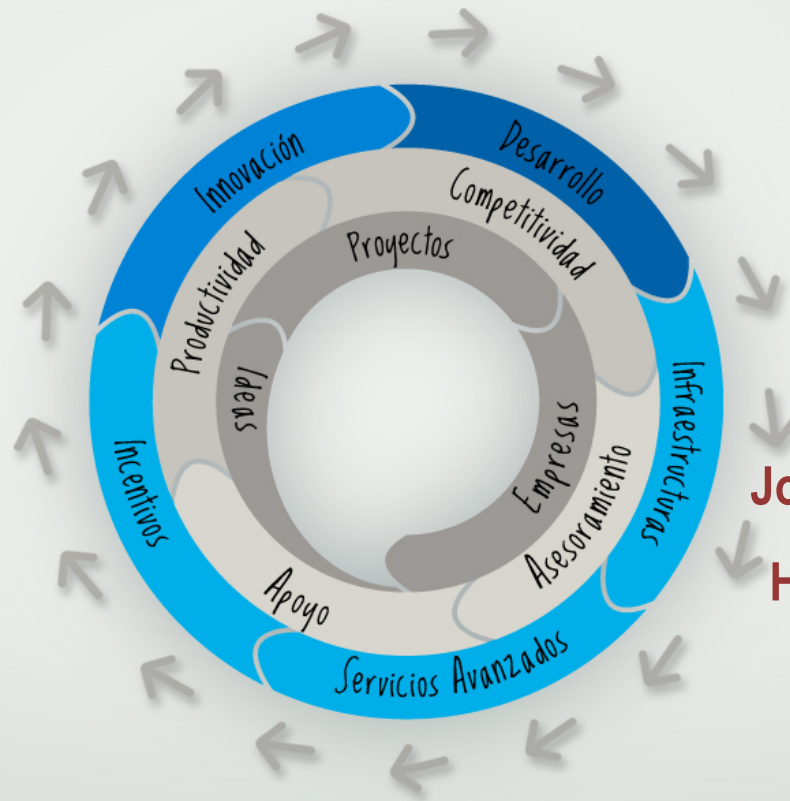
Nobody says it is easy.

It is our challenge.

THERE IS NO OTHER ROUTE.

jpascual@agenciaidea.es

Thank you for your attention



José A. Pascual Sánchez
Head of Innovation and
Programmes Unit

CLEAN SKY2-IDEA CFP

Procedure

WHAT	HOW	WHEN
<i>Complementary Action Submission to Clean Sky2</i>	<ul style="list-style-type: none"> • Preproposal Model. It will be defined the necessary kind of information to be include in it. • Only Full Proposal Model. • H2020 Participant Portal (First deadline) • Clean SKY2 Official Registration (No Digital) (Second deadline) 	<p>First deadline: coinciding with deadline of the end of the Clean SKY2 call</p> <p>Second dead-lineline: Until the grant agreement signature</p>
<i>Clean SKY2 Complementary Action Evaluation Process</i>	<ul style="list-style-type: none"> • We have to define an evaluation model, wich include all the information needed by IDEA Agency: main Project reference, Project code, companies, Budget, etc.... • Clean SKY2 Seal of Excellence 	2 months after the submission of application
<i>Complementary Action Submission to IDEA Agency</i>	<p>Through the IDEA Agency Virtual Office</p> <p>The application hasto include the following: :</p> <ul style="list-style-type: none"> • Project Memory (according to official model) • Clean SKY2 submitted application form • Clean SKY2 assessment from Clean Sky2 Evaluation Committee • Others additional documents... 	3 months after the submission of application

PRIORITIES

FOSTERING & DEVELOPING MOBILITY & LOGISTICS

TRANSPORT RELATED ADVANCED INDUSTRY
STRENGTHENING

SUSTAINABLE EXPLOITATION OF ENDOGENOUS RESOURCES
ON TERRITORIAL BASIS

PROMOTING ANDALUCÍA AS A LEISURE AND CULTURE
DESTINATION

FOSTERING PUBLIC HEALTH AND WELFARE SYSTEMS

RESEARCH & INNOVATION ON AGRO FOOD INDUSTRY AND
HEALTHY DIET HABITS

PROMOTION OF RENEWABLE ENERGIES, ENERGY EFFICIENCY
AND SUSTAINABLE BUILDING

FOSTERING ICT AND DIGITAL ECONOMY

DIMENSIONS

COMPETITIVE AND EFFICIENT INDUSTRY

ESSENTIAL FACILITATING TECHNOLOGIES

SMEs INNOVATING AND GENERATING EMPLOYMENT

INTERNATIONALIZATION PROMOTION

EDUCATION, TALENT AND CREATIVE ENVIRONMENTS.
KNOWLEDGE AS A PRODUCTIVE FACTOR.

SOCIAL INNOVATION

NETWORKING

INFRASTRUCTURES FOR COMPETITIVENESS AND
EXCELLENCE

instruments



TYPES OF PROJECTS

Program to foster International R&D&I

- ❑ **Support to SMEs in submitting projects within international calls for proposals**

Funding of the Recruitment of external technical assistance that carries out tasks related to partners research and proposals drafting.

Target: Andalusian SMEs who are going to submit a proposal

SIZE	%
MEDIUM	50
SMALL	60



Unión Europea
Fondo Europeo de
Desarrollo Regional



Agencia de Innovación y Desarrollo de Andalucía IDEA
CONSEJERÍA DE EMPLEO, EMPRESA Y COMERCIO

TYPES OF PROJECTS

Program to foster International R&D&I

❑ International launch of Innovative Enterprise

Projects aimed at setting up the innovative business plan of those SMEs, that have submitted to the second phase of the SMES's Instrument of HORIZON 2020 Program, and have been evaluated by the European Commision with a score ***equal or higher than 12 points***, and that for budgetary reasons could not receive fundings.

TARGET: Andalusian companies having scored 12 or more on the SME instrument phase 2

SIZE	%
MEDIUM	40
SMALL	50



Unión Europea
Fondo Europeo de
Desarrollo Regional



Agencia de Innovación y Desarrollo de Andalucía IDEA
CONSEJERÍA DE EMPLEO, EMPRESA Y COMERCIO

Política de I+D de la UE – Horizonte 2020	Política de Cohesión de la UE
Diferencias	
> Basado en la excelencia/ Sin asignación territorial	> Desarrollo socioeconómico/ Asignado territorialmente
> Gestión directa. En su mayor parte la ayuda va directamente a los beneficiarios	> Ayudas asignadas a través de gestión compartida con intermediarios nacionales y regionales
> Principalmente convocatorias competitivas dirigidas en general a consorcios internacionales a través de una evaluación basada en la excelencia.	> Contribución principalmente no competitiva dirigida a actores regionales que son los beneficiarios, basada en una negociación y planificación estratégica.
> Programas de trabajo bianuales.	> Programas Operativos de siete años.
Complementariedades	
> Horizon 2020 está dirigido a abordar los principales retos sociales, maximizando el impacto en competitividad de la I+i y alcanzando y propagando niveles de excelencia de base investigadora sing the competitiveness impact of research and innovation and raising and spreading levels of excellence in the research base („widening“, ampliación) + beneficiarios individuales (SME) + simplificación	> La política de cohesión maximizará el impacto en competitividad de la I+i actuando como un instrumento de creación de capacidades a través de la Especialización Inteligente (smart specialisation) , basada en mecanismos de aprendizaje y habilidades críticas en Regiones y Estados Miembros + posibilidades interregionales