

## MINISTERIO DE ECONOMÍA Y COMPETITIVIDAD Apoyo a Centros de Excelencia Severo Ochoa

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### 1. Entidad Solicitante

Entidad:	PRUEBA CT
Adscripción del Centro dentro de la institución:	
Dirección postal entidad:	ALBACETE Madrid MADRID -
<b>Representante Legal</b>	
Nombre:	Apellidos:
Correo electrónico :	Teléfono :

### 2. Centro

Centro (Centre):	
<b>Dirección postal del Centro</b>	
Comunidad autónoma :	Provincia :
Localidad :	
Dirección postal :	Código postal :

### 3. Entidad Asociada

Entidad:	
<b>Representante Legal</b>	
Nombre:	
Apellidos:	
Correo electrónico :	

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### 4. Datos personales del Director Científico

Apellidos :	Nombre :
Tipo Documento :	Documento :
Sexo:	Fecha de nacimiento :
Lugar de Nacimiento (país):	
Nacionalidad :	
Domicilio :	Localidad :
Provincia :	Código postal :
País de residencia:	
Teléfono :	Correo electrónico :

### 4b. Datos académicos del Director Científico

Grado:	Titulación:
Año de obtención del título de Doctor o equivalente:	Universidad española: No
Universidad :	
Categoría Profesional :	Vinculación con el centro :
Impacto Normalizado de su producción científica para el periodo 2012-2015 :	
Base de datos científica :	
Referencia del proyecto del que ha sido investigador responsable durante el periodo 2012-2016:	
Campo científico :	
Campo científico (1er nivel) :	
Campo científico (2º nivel) :	

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### 5. Investigadores garantes

Apellidos: Apellido investigador	Nombre: Nombre investigador
Sexo: V M	Año de nacimiento:
Titulación académica:	Grado: Doctor <input type="checkbox"/> Licenciado / Ingeniero / Arquitecto
Categoría profesional:	
Vinculación con el Centro:	
Impacto Normalizado de su producción científica para el periodo 2012-2015:	
Base de datos científica :	
Referencia del proyecto del que ha sido investigador responsable durante el periodo 2012-2016:	
Campo científico :	
Campo científico (1er nivel) :	
Campo científico (2º nivel) :	

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### 6. Áreas científicas

Campo científico:

Campo científico (1er nivel):

Campo científico (2º nivel) :

Áreas ANEP:

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#### 7. Scientific Report

##### 7.0. Overview of the Centre

Please give a brief presentation of the center including the main strengths and achievements concerning research activities and scientific leadership of the center as compared to its international partners. Refer to the center's most relevant characteristics and data showing its critical mass for conducting research and any other information relevant to demonstrate research excellence and international leadership.

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### 7.1. Organization, Management and Research Capabilities

Please summarize the strategic plan for the center during 2012-2016, or, if this is missing, the center's research lines and activities developed in the period and that show the existence of common shared scientific goals. Refer to the main research areas or lines of the center and the synergies and grade of integration or complementarity existing between the research areas or lines and the developed activities during the period. Describe the governance and management of the center with a focus on decision making, setting research priorities, and allocating resources across different research activities.

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#### 7.2. Research Outputs 2012-2016

##### 7.2.1. Outstanding Scientific Contributions

Please describe the scientific contributions of the center over 2012-2016 and highlight their significance. Special reference should be given to the 10 outstanding scientific contributions and/or publications of the center for the period and that show the capacity of the center to generate highest international impact at the frontiers of knowledge

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#### 7.2.2. Other Research Outputs

Please provide information on other relevant research outputs over the 2012-2016 period, such as patents, other IPR outputs, and research and collaborations with the private sector. Refer only to those results with highest scientific, societal and economic potential impact. Make special reference to activities of knowledge transfer, new applications developed, as well as science communication and outreach or any other output not included in section 7.2.1.



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### 7.3. Human Resources and Research Facilities

#### 7.3.1. Human Resources

This section is aimed at providing evidence on the existence of a solid scientific base and critical mass along its departments, units and research groups. Please refer also to the research career, international recognition, scientific awards and leadership skills during the 2012-2016 period of the Scientific Director and the 10 researchers 'garantes' of the application.

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#### 7.3.2. Research Facilities

Please brief on research infrastructures and facilities that the center shares or makes use of along 2012-2016. Refer especially to the access of national or international large research infrastructures or facilities.

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#### 7.4. Training and Recruiting

Please describe doctoral and post-doctoral training programs and related activities carried out during 2012-2016 and its international dimension. Refer also to the specific recruitment practices and activities for the 2012-2016 period. Describe the center' facilities and resources available to trainees as well as the mechanisms in place to foster research career (e.g. tenure track) and the practices for talent attraction and retention.

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#### 7.5. International Leadership

Please include a summary of the scientific relevance and impact of the international top class collaborations led by the researchers at the center over 2012-2016, including international and EU Framework Programme projects - with special attention to ERC projects- and any other international research activity and recognition revealing the leadership of the center.

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### 7.6. Funding Sources

Please refer to the funding model of the center during 2012-2016. Disaggregate by non-competitive public funding received by the center through transfers of the State Administration, the relevant regional government or the organization to which it belongs; competitive funding from national and international sources (making a special reference to the EU Framework Programme), and non-competitive funding from the business sector.

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### 8. Strategic Plan 2017-2020

#### 8.0. Introduction

Please provide an overview of the strategic scientific vision of the center for 2017-2020. Include an analysis of major strengths, weaknesses, opportunities and threats (SWOT) of the center to consolidate its international leadership. When referring to the period 2017-2020 you should make specific reference to those actions within the Strategic Plan that will be implemented specifically as part of the Severo Ochoa award.

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### 8.1. Scientific and Strategic Goals Linked to the Scientific Activities of the Center 2017-2020

Please describe the specific strategic objectives of the center for the 2017-2020 period, including research priorities, and their rationale, oriented towards enhancing the center research capabilities and resources, as well as any reference to the actions to take in order to improve governance; foster or create new research lines; increase collaboration and synergies across the center' units or with external research centers, units or groups; upgrade research outcomes -publications and of other research outputs -knowledge transfer and collaboration with third parties; enhance scientific infrastructure; etc. Emphasize the relationship between the planned strategic actions and the center research capabilities and resources. You should provide a description of the main action lines and specific targets attached to each strategic goal.

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### 8.2. Training and Recruiting Strategic Objectives 2017-2020

Please describe the Strategic Plan' actions to: i) improve the center's doctoral and post-doctoral capabilities-training courses, training and support facilities, etc.-; ii) to recruit research staff including international researchers during the period, making a special reference to the international talent attraction; and iii) finally describe actions that address the gender gap and/or promote women in science within the center (gender action plan). Please give quantitative numbers and targets attached to each action.



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### 8.3. Internationalization

Please describe the Strategic Plan actions designed to reinforce and consolidate the international leadership of the center with a specific reference to those aimed at i) strengthening collaboration with top research institutions ii) participation in large international research consortia; iii) to improve the unit's returns from Horizon 2020. iv) other actions within the European Research Area such as fostering participation in Joint Programming Initiatives, ERAnets, COFUND; obtaining the HR Excellence in Research award, etc. Please give quantitative targets attached to each action.

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#### 8.4. Exploitation and Diffusion of Research Outcomes 2017-2020

Please refer to the specific actions of the Strategic Plan aimed at enhancing the economic and social impact of the unit research outcomes, by including: i) the management of the center's research outcomes with a detailed description of specific objectives and milestones ii) knowledge transfer and collaborative linkages with the business sector, research centers or other relevant stakeholders; iii) outreach and knowledge diffusion; iv) encouraging open access to scientific publications and underlying research data (especially if supported with public funds) accordingly to international standards. Please give quantitative targets attached to each action.

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#### 8.5 Strategic Opportunity, Feasibility and Monitoring planning

Please provide a clear description on how the specific actions of the Center's Strategic Plan 2017-2020 will contribute to strengthen the center's scientific base and the potential impact of its outcomes. Please give the estimates of the total funding needs of the center for the period 2017-2020, including the expected sources of funding, with special emphasis on block (non-competitive) funding from public Administration. In this section you should also describe the 2017-2020 Strategic Plan milestones as well as the monitoring provisions and their corresponding indicators.

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#### 9. Tabla de Presupuesto

Tabla de Presupuesto		Anualidades			
		2017	2018	2019	2020
COSTES DE PERSONAL	CONTRATACIÓN				
	COMPLEMENTO SALARIAL				
COSTES DE EJECUCIÓN	OTROS COSTES				
	Equipamiento e infraestructuras		0,00	0,00	0,00
COSTES INDIRECTOS	COSTES INDIRECTOS				

#### 9.1. Resumen del Presupuesto

	2017	2018	2019	2020
Costes Directos (Costes de Personal + Costes de Ejecucion)		0	0	0
Costes Indirectos				
<b>TOTAL</b>		0	0	0

#### 10. Predoctorales

Research area	No of PhDs
Area 1	1
Area 2	1

- In case you plan to apply for PREDOC funding through the SUBPROGRAMA ESTATAL DE FORMACIÓN (AYUDAS PARA CONTRATOS PREDOCTORALES PARA CENTROS SEVERO OCHOA), it is mandatory that you provide a distribution of those PhDs by main research areas; a maximum of ten areas and 50 PhDs is allowed.

- En el caso de que solicite que el centro sea incluido en el programa de ayudas para contratos predoctorales para la formación de doctores en centros Severo Ochoa, indique el número de contratos predoctorales que solicita y su distribución por áreas o líneas de investigación prioritarias de las contenidas en el Plan Estratégico (máximo: 10 áreas y 50 predoctorales).