



AGENCIA  
ESTATAL DE  
INVESTIGACIÓN

2018 Annual  
Report

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## Introduction

Royal Decree 1067/2015, of November 27, has created the State Research Agency (hereinafter Agency) and has approved its Statute. Its effective constitution occurred on June 20, 2016, with the constituent meeting of its Governing Council.

The Agency is created with the mission of contributing to the promotion of scientific and technical research in all areas of knowledge through the competitive and efficient allocation of public resources, monitoring of the actions financed and their impact, and advising on the planning of the actions or initiatives through which the R&D policies of the General State Administration are implemented. The effective constitution of the Agency took place on June 20, 2016.

Article 23 of the Statute of the Agency provides that the Director prepare and submit to the Governing Council for approval the general activity report for each year. In accordance with the Agencies Law, said report must be submitted before June 30 of the immediately following year.

In compliance with this forecast, the general report of the Agency's activity for the year 2018 has been prepared and submitted to the Governing Council for approval at its meeting on June 28, 2019.

The general activity report has been prepared following the objectives, programs and activities contained in the Agency's Annual Action Plan for 2018.

Consequently, the 2018 general activity report reports the activities carried out in the following areas (corresponding to the axes of the Annual Action Plan) :Consolidation and development of the Agency:

- Consolidation and structural development of the Agency
- Management of financing instruments..
- Scientific-technical evaluation of the proposals.
- Monitoring of aids.
- Management of agreements, management commissions and provision of services.
- Communication, dissemination and representation in R&D forums.

## I. Consolidation and Development of the Agency

### 1. Approval of the Agency's Management Contract

The most relevant aim of the Agency from the point of view of its consolidation and development is the drafting and approval of its management contract.

The contents of the Management Contract are described in article 21 of the Statute. The procedure for its approval is laid out in article 20.

During 2017, a working group was created to prepare the Management Contract, which completed its work in the first quarter of 2018.

In accordance with article 20.3 of the Statute of the Agency, the Director presented to the Governing Council a draft Management contract at its session on November 27, 2018. The Governing Council agreed in that same session on its final proposal.

The final approval of the Management Contract could not be completed in 2018 by the procedure provided for in article 20.4 of the Statute, because such approval is conditional on the rules that, where appropriate, the Government may establish as a consequence of the regime change legal of public bodies that has led to the entry into force of Law 40/2015, of October 1, on the Legal Regime of the Public Sector. This Law suppresses the State Agencies, which have a period of three years to modify their statutes and become autonomous bodies or another legal figure of those provided for in the aforementioned Law.

### 2. Adequacy of spaces and material means

The 2017 Annual Action Plan established that, once the organizational and functional structure of the Agency and the number of personnel and material resources corresponding to each division and subdivision had been established, it was necessary to carry out a study of the degree of adequacy of the distribution of available spaces and material resources.

This study would take as a reference the starting situation, analyzing in detail the characteristics that the new structure demands and the adaptation to the available material resources, trying to achieve a redistribution as efficient as possible.

This plan of adaptation of spaces and measured materials would contain at least: (a) a description of the spaces that the Agency will occupy; (b) their distribution according to the divisions and subdivisions that make up its structure; and (c) the list of means - file, furniture and computer and communications equipment - available for the exercise of their functions.

Once this plan has been defined, the adaptations of spaces and the physical relocation of people and equipment should be carried out where necessary, trying to ensure that the transfer is carried out in a way that interferes as little as possible in the development of the Agency's work.

During 2017, the plan for the adaptation of spaces and material measures was prepared jointly with the Department's Undersecretariat, although the adaptation of spaces and the transfer have not been effective. This has been due to the need to previously approve the common services legal framework between the Department and the Agency, which has been completed in the last quarter of 2017.

Thus, the specific objective of 2018 was to carry out the adaptations of spaces and the physical relocation of people and equipment, where necessary, within the space assigned to the Agency in the Paseo de la Castellana building, nº 162 from Madrid.

Previously, an inventory of assets assigned by the Department and which had been made available to the different units of the Agency for the fulfillment of its purposes, had to be prepared.

However, it should be noted that in September 2018 the Ministry of Science, Innovation and Universities, the current affiliation department, adopted the decision to move the Agency's headquarters to a new location, in Calle Torrelaguna, nº 58 bis, Madrid. The planning and execution of the transfer has been developed between October 2018 and April 2019.

This decision and its implementation have conditioned the fulfillment of the initially planned objectives so that:

- The inventory of transferred assets was completed.
- The adaptation of spaces and relocation of units within the Paseo de la Castellana building, 162, was completed in approximately 80%, since after the adoption of the transfer decision, pending actions were paralyzed.

### **3. Relocating human resources**

Once the secondment of the personnel of the Secretary of State for Research, Development and Innovation to the Agency has been completed and the structure and distribution of the personnel in the different units has been defined, this program aims to advance in the design of the general framework of action in terms of resources that, in accordance with the provisions of article 3.7 of the Law on Agencies, focuses on determining the working conditions of the Agency's public employees, including aspects related to the organization, structure and framework of action in matter of human resources, remuneration etc., counting for it with the representatives of the personnel and corresponding union organizations.

The Activities contemplated within this program in 2018 are the following:

1. **Design and implementation of the general framework of labour relations.** This includes the design of the procedures, labour representation, committees and systems of participation, as well as the identification and preparation of the instructions corresponding to risk prevention systems and the identification of target areas for the social action plan.

The actions carried out in 2018 have been the following:

- Creation of a working group with the most representative union organizations to channel their participation in the elaboration and implementation of the Social Action Plan and the Training Plan.
- Preparation of the instructions corresponding to the risk prevention systems, within the framework of the Department's Occupational Risk Prevention Plan.
- Creation of union sections by union centrals that have decided to do so.

During 2019, the structure of labour relations will be completed, with the creation of the delegate table of the Department and the necessary working groups, as well as with the holding of the first union elections within the Agency.

2. **Preparation of the Training Plan.** A Training Plan has been prepared and approved to improve the skills necessary for the proper functioning of the organization and the efficient provision of services. The elaboration of the Plan was carried out in coordination with the Ministry of Economy, Industry and Competitiveness and with the participation of the representatives of the workers. A total of 12 courses have been taught, with the following details:

Nº of the action	Training action name	nº of editions
1	Recursos administrativos y judiciales. Tramitación en la AEI	2
2	Visión General de los procedimientos administrativos más comunes en la AEI	2
3	Derecho concursal	1
4	Técnica normativa y análisis del impacto normativo	1
5	GEISER	2
6	Gestión económica de la AEI	1
7	Contenidos web	1
8	NOTIFICA	1
9	Control financiero de subvenciones	1
<b>TOTAL</b>		<b>12</b>

In application of the common services regime, the Agency's personnel have also had access to the Training Plan courses of the secondment Department

3. **Preparation and execution of the Social Action Plan 2018.** The social action aid plan for the Agency's workers for 2018 has been prepared and executed. This plan has had an impact both on individual measures (aid for staff studies, health protection, descendants and ascendants, transport, disability, situations of gender violence and situations of an exceptional nature) such as collective measures (medical examinations, dining room aids, etc.)
4. **Measures for the incorporation of new Agency staff.** In 2018, a general and specific competition were published for the provision of official staff jobs in the Agency, which have allowed the definitive coverage of 28 jobs (1 and 27 respectively). In 2018, another general and specific competition was also called, resolved in the first quarter of 2019, with which 23 other jobs (2 and 21 respectively) have been definitively covered.

A study and proposal of positions to incorporate into the Public Employment Offer (OEP) for the year 2018 was presented. The positions that have been obtained:

- 2 positions of the OPIS Specialized Technicians Scale of free shift, and 1 of internal promotion.
- 1 Higher Degree in Technical and Professional Activities.

The positions of the 2018 EPO of the General Bodies of the General Administration of the State of free shift and internal promotion, whose assignment will take place in 2019, are pending.

#### **4. Adaptation of administrative, management and monitoring processes**

This manual will include the Agency's catalog of basic procedures, and within each of them it will describe, among other aspects, the activities it includes, the intervening units, the computer tools to be used, the applicable regulations and the associated deadlines.

The manual should contribute to the efficiency, agility and simplification of procedures, as well as guaranteeing audit control. Likewise, the normalization of computer systems and the identification of indicators that allow an evaluation of the fulfillment of objectives will be sought.

The manual will include the development of procedures in the following areas of management:

- a. Procedures associated with the management of aid to R + D + i.
- b. Procedures for organizing economic and budgetary management.
- c. Procedures for managing HR.

The preparation of this manual is well advanced in terms of procedures associated with the management of aid to R & D & I.

During the year 2019, these procedures will be completed and work will be done to prepare those related to economic and budgetary management and human resources management.

#### **5. Communication and visibility of the Agency Activities**

The Agency's Communication and Transparency Plan was approved at the Governing Council meeting on December 4, 2017. This document includes the communication and dissemination instruments that will give visibility to the Agency's activities and actions, and towards its employees. Likewise, it includes the lines of action that mark transparency in administrative activities and compliance with good governance obligations by the public officials of the Agency, as well as accountability and commitments to present accurate and complete information. on the results and procedures used in management. The concrete measures for executing this plan for 2018 are specified in section VI.

Within this program and as a necessary instrument to be able to execute the Communication and Transparency Plan, in 2018 the creation and start-up of an Agency web portal was proposed. Since 2017, a specific space was created for the Agency on the website of the Secretary of State for R & D & I, which has been useful in communicating and giving visibility to its activities. However, it was considered essential to have its own portal, easily accessible and to serve as a reference as a source of information and communication, as well as to consolidate the institutional image of the Agency.

In 2018, the technical specifications necessary for the contracting of the page were prepared, whose tender was twice void. Their hiring and implementation will be addressed in 2019.

## II. Financing instruments: calls.

The Agency has among its functions the management of the programs, instruments and actions assigned to it within the framework of the State Plans for Scientific and Technical Research and Innovation, any other that is expressly assigned to it by the General State Administration or the derived from collaboration agreements concluded with other entities or from other actions.

Managed calls are the nerve center around which the Agency's activity pivots: the main instrument for financing research. The launch of a call is similar to a transmission mechanism, in which each gear acts in synchronization in order to start a machine. It begins with the publication of the call and ends with the scientific, technical and economic verification of the use of the funds granted. It is therefore a process with a long life cycle, which remains alive for several years and which starts every time a call is published.

It comprises several successive phases that follow a temporal order: the instruction, the evaluation of the proposals, the economic-budgetary management, and the monitoring and justification of the financed actions.

### 1. Instruction

In this phase the preparation, approval and publication of the calls for aids is coordinated. During 2018, 18 calls were managed (7 calls published in 2018 and the rest in 2017), a process that begins with the writing of the texts, the request for the relevant reports and their publication in the Official State Gazette and in the National Database of Grants. The management of these calls in 2018 involved the instruction of 18,826 files: review of applications, rectifications, withdrawals and resolution notifications.

It also involves maintaining the system of entities, which is the repository where aid applicants must register and provide the necessary documentation to prove their legal nature and the legal representatives who interact with the Agency throughout the life of the call. For this reason it is necessary that it be completely updated, and very frequently, modification requests, additions and cancellations, etc. occur. Specifically, 3,336 during the past year. In 2018, the number of calls processed was less than the estimated:

Activity	Estimation 2018	Completed
Writing and publication of calls	21	18
Instruction	16.000	24.157
Maintenance of the system of entities (registrations, cancellations, modifications)	3.600	3.336
Advice to aid applicants	30.000	11.134

The list of managed calls in which the main phase or a relevant phase of the processing of the concession procedure has occurred in 2018 is detailed below, indicating the year of the call, number of applications submitted, budget, current status of processing it (RD: final resolution, PRD: proposal for final resolution, PRP: proposal for provisional resolution, TR: in process without reaching PRP), the amount awarded (or, if applicable, proposed) and success in terms economic.

### Calls for Proposals Managed in 2018

CALL	Year	Applications	Call budget (€)	Actual status	Grant (€) or PRP/PRD	Success rate
Programación Conjunta Internacional	2018	117	11.500.000,00	RD	11.499.538,00	100%
Redes de Investigación	2017	304	2.500.000,00	RD	2.500.000,00	100%
RTA	2017	393	11.950.000,00	RD	11.900.653,00	99,6%
Excelencia/Generación de conocimiento	2018	2.142	125.500.000,00	PRP	106.979.972,00	85,2%
Explora	2017	1.594	5.000.000,00	RD	4.998.510,00	99,%
Severo Ochoa/María de Maeztu	2017	49	40.000.000,00	RD	34.000.000,00	85%
Doctorados Industriales	2017	136	3.000.000,00	PRD	2.954.787,16	98,5%
Contratos predoctorales	2018	3.107	102.396.000,00	PRP	95.532.500,00	93,3%
Contratos Técnicos de apoyo	2017	1.111	7.020.000,00	PRD	7.011.000,00	99,8%
Torres Quevedo	2017	382	15.000.000,00	PRD	14.974.974,03	99,8%
Juan de la Cierva formación	2017	1.666	11.250.000,00	RD	10.850.000,00	96,4%
Juan de la Cierva incorporación	2017	1.386	14.400.000,00	RD	13.376.000,00	92,9%
Promoción de empleo joven	2018	3.681	40.000.000,00	PRD	39.858.400,00	99,6%
Ramón y Cajal	2017	2.034	54.005.000,00	RD	53.696.400,00	99,4%
Europa Excelencia	2018	17	1.000.000,00	RD	898.834,00	89,8
Retos investigación	2018	4.429	268.198.000,00	PRP	252.250.273,00	94%
Ayudas Equipamiento Científico-Técnico	2018	1.047	187.000.000,00	RD	128.772.003,92	68,8%
Retos-Colaboración	2017	562	399.400.000,00	RD	248.776.449,57	62,3%

## 2. Scientific and technical evaluation of proposals

The scientific-technical evaluation of the proposals and their internationally proven development protocols are the fundamental pillars that guarantee the proper functioning of competitive competition, based on criteria of excellence and the correct allocation of budget funds. The aim is to ensure a rigorous and objective external evaluation system that allows the opinion of individual experts to be compared and prioritizes all applications for funding, taking into account the quality and relevance of each proposal, the scientific-technical solvency of the research team and the expected scientific and social impact of it. At this stage, the ex-ante evaluation processes of aid applications submitted to calls managed by the AEI and included in the State Plan for Scientific and Technical Research and Innovation are organized, coordinated and managed. In a generic way, this evaluation process has two different stages:

- The remote evaluation carried out by individual experts with in-depth knowledge of the subject matter of the proposals submitted, who carry out technical reports on the quality and relevance of each application submitted.
- The assessment and prioritization of requests, carried out by a panel of experts who value a significant number of them, and in view of all the technical reports available by the panel, assign by consensus a final assessment and prioritize the requests for the proposal. of financing.
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The evaluation process has been adapted to the needs and evaluation criteria established for each base order and call of the State Plan. As a result of the incoming requests in the calls in 2018, 202 commissions have been managed that have generated 20,681 reports and more than 2,000 allegation reports.

Activity	Estimation of workload in 2018	Indicator on real workload	Target for 2018	Accomplished (number)	Accomplished (%)
Managing peer individual evaluations	30.000	Number of individual evaluations	100%	57.494	191%
Managing of technical panels	150	Number of evaluation panels	100%	202	134%
Final evaluation reports	16.000	Number of completed final evaluation reports	100%	20.681	129%
Allegation reports	3.200	Number of completed allegation reports	100%	2.102	65%

Regarding external evaluations:

<b>Activity</b>	<b>Estimation of workload in 2018</b>	<b>Indicator on real workload</b>	<b>Target for 2018</b>	<b>Accomplished (number)</b>	<b>Accomplished (%)</b>
Managing peer individual evaluations	5.000	Number of individual evaluations	100%	12.475	249%
Final evaluation reports	2.500	Number of completed final evaluation reports	100%	7.358	294%
Allegation reports	150	Number of completed allegation reports	100%	150	100%

To carry out this task, the Agency has the support of scientific and technological Collaborators, assigned in accordance with article 19 of the Science Law.

### **3. Economic and budgetary management: payments**

Payment of aid granted is generally made by annuities. The first annuity is issued due to the resolution of the concession and the rest of the annuities, once the economic justification of the previous annuity and the scientific justification have been received within the terms established by the different calls, after positive evaluation of the reports presented.

Payment requires prior verification of the requirements that the General Subsidies Law requires of beneficiaries, an activity that is not minor, since all responsible declarations and certificates provided by applicants must be reviewed, as well as with explicit prior authorization, that of the fulfillment of its obligations with the Tax Agency and with Social Security. The data for 2017 are:

Activity	Estimation for 2018	Target	Accomplished	% Accomplished
Ex ante financial control of calls	4	100%	4	100%
Review of the requirements to obtain the status of beneficiary and approval for multi-annual payments	7.000	100%	7.000	100%
Issuance of accounting documents required for grant administration (*)	21.675	100%	12.813	59%
Payment to beneficiaries	9.788	100%	9.462	97%
Uploading data in the National Database on Public Subsidies (**)	6.800	100%	6.877	100%
Advice to beneficiaries	600	100%	600	100%

(\*) The initial estimate of the issuance of accounting documents was calculated individually, by beneficiary. However, they were issued by Agency and call, which implies a lower number of accounting documents.

(\*\*) The initial estimate data of load in the BDNS for 2018, was wrong.

Payments made in the 2018 annuity have amounted to 811,511,402 euros, corresponding to calls from previous years, and if applicable, to calls published and resolved in that same year. In total, 9,462 payment transfers have been made and 12,813 accounting documents have been issued.

<b>Call for proposals</b>	<b>FEDER funds advance</b>	<b>Grant</b>	<b>Loan</b>	<b>Total</b>
Doctores Industriales		1.762.318,12		1.762.318,12
Juan de la Cierva Formación		9.632.054,79		9.632.054,79
Ayudas predoctorales Severo Ochoa		1.744.723,67		1.744.723,67
Ayudas predoctorales formación doctores		83.876.839,33		83.876.839,33
Ayudas predoctorales INIA		1.533.063,71		1.533.063,71
Ayudas Ramón y Cajal		30.462.437,73		30.462.437,73
Programa Torres Quevedo		11.287.827,43		11.287.827,43
Juan de la Cierva Incorporación		12.159.230,13		12.159.230,13
Programa Técnicos de Apoyo		6.085.230,14		6.085.230,14
Incorporación Estable de Doctores		4.733.328,03		4.733.328,03
Emplea		723.033,80	96.540,00	819.573,80
Docotres INIA		611.000,00		611.000,00
Estancias Breves		1.170.190,00		1.170.190,00
Innpacto		97.980,00		97.980,00
Retos colaboración	12.900.944,10	39.279.097,40	87.396.675,98	139.576.717,48
Eranets-INIA		199.581,26		199.581,26
Eranets		169.502,00		169.502,00
Retos INIA		9.057.470,20		9.057.470,20
Prog. Conjunta Internacional		5.818.205,84		5.818.205,84
Retos Investigación		145.413.026,73		145.413.026,73
Plataformas Tecnológicas		3.473.562,88		3.473.562,88
Proyectos Jovenes Investigadores	6.035.669,78	3.604.820,48		9.640.490,26
Proyectos Generación del Conocimiento	100.628.379,50	76.985.424,85		177.613.804,35
Redes Excelencia		2.767.007,00		2.767.007,00
Explora		4.930.368,85		4.930.368,85
Europa Investigación		1.447.412,14		1.447.412,14
Europa Excelencia		898.834,00		898.834,00
Severo Ochoa-María de Maeztu		36.500.000,00		36.500.000,00
Europa Centros Tecnológicos		104.565,61		104.565,61
Compensaciones Económicas a Parques Científicos		34.500,00		34.500,00
Equipamiento	79.606.393,41	28.164.163,74		107.770.557,15
Horizonte PYME		120.000,00		120.000,00
<b>TOTAL</b>	<b>199.171.386,79</b>	<b>524.846.799,86</b>	<b>87.493.215,98</b>	<b>811.511.402,63</b>

## 4. Monitoring of grants

The Monitoring of the grants approved by the AEI includes both the management of incidents (changes related to the initial request, changes in the resolution of the concession) and the verification, monitoring and evaluation of the activities financed both during the period of execution of the same as at the end. This monitoring is carried out from a scientific-technical and also an economic point of view, as determined in the calls and as required by law.

### 4.1. Scientific – technical monitoring of grants

Each call has a programmed follow-up, in fact, the execution reports and their periodicity that must be presented by the beneficiaries are determined in each call. Once evaluated by the external collaborators, if it is favorable, the corresponding certificate of conformity is issued, necessary for the release of the payment of the following annuity. In short, it is an intermediate evaluation of the aid granted.

In addition, face-to-face monitoring sessions have been held throughout the year for the presentation and intermediate monitoring of the status of execution of the projects financed.

In this part of the process, there is the possibility of requesting the modification of the aid conditions by the beneficiaries. In this case, the scientific collaborators issue the technical reports and based on them, the authorization or denial of the modifications is determined.

The scientific-technical monitoring is proposed from two points of view depending on the type of call:

- Calls with defined scientific-technical areas, having a thematic orientation defined in the State Plan, and responding to the needs of the scientific community and to the main social and economic challenges of the country, are monitored by the Scientific and Technical Thematic Program Subdivision of the AEI:  
(Ayudas para contratos predoctorales para la formación de doctores; Ayudas a la movilidad predoctoral para la realización de estancias breves en Centros de I+D; Proyectos I+D Excelencia, Proyectos "Explora ciencia" y "Explora tecnología"; Acciones de Dinamización "Redes Excelencia"; Retos-Colaboración; Proyectos I+D+i Retos; Proyectos de I+D+i para jóvenes investigadores sin vinculación o con vinculación temporal; Comunicación resultados científico-técnicos o de la innovación en congresos internacionales de alto nivel; Plataformas Tecnológicas.)
- Calls whose scientific-technical areas do not have a defined thematic orientation, and are aimed at strengthening and transforming the Spanish System of Science and Technology, are monitored by the Cross-cutting Scientific-Technical Programs, Strengthening and Excellence Subdivision of the AEI.  
(Ayudas para contratos de personal técnico de apoyo; Contratos Juan de la Cierva formación e incorporación; Ayudas para contratos Ramón y Cajal; Ayudas para incentivar la incorporación estable de doctores (IED); Ayudas para contratos para la formación de investigadores en empresas; Ayudas para contratos Torres Quevedo; Enlace interno Ayudas para la Promoción de Empleo Joven e Implantación de la Garantía Juvenil en I+D+i; Ayudas para la contratación y formación de tecnólogos en el Sector Empresarial; Apoyo a Centros de Excelencia "Severo Ochoa" y a Unidades de Excelencia "María de Maeztu"; Centros Tecnológicos Enlace interno; Equipamiento en Parques Científicos y Tecnológicos; Adquisición de Equipamiento Científico-Técnico; Horizonte Pyme; Acción de Dinamización "Europa Investigación"; "Europa Redes y Gestores"; Acciones de Programación Conjunta Internacional Enlace; Acción de Dinamización "Europa Excelencia".)

Within the framework of these calls, an important activity has taken place:

Activity	Estimation 2018	Indicator of real workload	Target	Accomplished	%
Management of scientific-technical monitoring of grant	18.730	Number of Monitored grants	50% (9.365)	12.455	133,0%
Assessment of grants in follow-up meetings	3.095	Nº de ayudas valoradas en reuniones de seguimiento	25% (774)	799	103,3%
In situ monitoring visits	260	Number of in situ visits	25% (65)	1	1,5%
Resolutions for authorization / denial of changes to the conditions of the grants	7.850	Number of modification resolutions of the grant conditions	100%	7.261	92,5%
Information to citizens and relations with users	24.535	Number of answered emails against number of received emails	100%	28.511	116,2%

#### 4.2. Economic monitoring of grants

This procedural phase focuses on the economic and financial control and monitoring of the financed actions, specifically:

- The administrative review of the supporting account and economic audit of the expenses of all the files. Depending on the result, the refund procedure is initiated for the amounts that have not been justified or whose justification has not been adequate. This procedure includes the issuance of a request for information, the initiation agreement, the opening of the hearing process, the assessment of the allegations presented by the beneficiary and notification of the final resolution.
- Refunds. This procedure includes the issuance of the initiation of reimbursement agreement, opening of the hearing process, assessment of the allegations presented by the beneficiary and notification of the final resolution of reimbursement, and where appropriate, loss of the right to collect annuities pending payment. Likewise, it also includes the issuance of the payment document model 069 of the Tax Agency or in the future of the own refund system established by the Agency.
- Cancellation of guarantees and seizure of guarantees. The cancellation procedure of guarantees presented before the General Deposit Box includes the issuance of the cancellation order and the referral to it, as well as the notification to the beneficiary that said

remittance has been carried out so that it can cancel the guarantee. For its part, the procedure for seizing guarantees includes notifying the beneficiary of the start of the procedure as well as the opening of the hearing process, the assessment of the allegations and, in the event that they are rejected, issuance of the request for seizure. and sending it to the Delegate Intervention for its inspection and to the General Deposit Box.

- Certification of European structural funds. The State Agency manages European Regional Development Funds (ERDF) and European Social Fund (ESF) - ESI Funds - with which some of the calls managed by the Agency are co-financed. This entails the need to carry out an economic and financial follow-up as well as the justification to the Management Authorities of the European Regional Development Fund and the European Social Fund of the eligible expenses of the projects co-financed in order for the European Commission to proceed with the payment of aid with said funds.

The following activities have been performed in 2018:

Activity	Estimation 2018	Indicator of real workload	Objective	Accomplished	%
Administrative review of the supporting account and expenditure audit	56.040	Number of reviewed files	25% (14.010)	11.339	81%
Monitoring visits (*)	155	Number of visits	100%	114	93%
Refunds	11.995	Number of refund resolutions	5% (600)	5.542	924%
Mainteniance of the National Subsidies database (**)	5.480	Number of refund updates	100%	0	0
Replacement resources analysis	1.160	Number of reports sent to the General Secretariat	25% (603)	462	77%
Cancellation of guarantees and seizure of guarantees	1.345	Number of guarantees cancelled or guarantees parcially or totally seized	100%	1.553	116%
Certification of funds EIE	7.750	Number of certified operations	100%	7.391	95%
Support to beneficiaries	14.000	Number of answered Emails	100%	23.630	169%

(\*) The amount of the visitation contract was fixed. Hearings have been made while all available credit has been exhausted.

(\*\*) There is no tool / application that allows the massive loading of refunds.

The certified European Funds operations correspond to two funds:

- 1,177 operations correspond to contracts of personnel under the Young Employment Plan. These funds have been certified to the European Social Fund for a total amount of € 24,450,399.79. This represents an ESF contribution of € 22,467,934.94.
- 6,214 operations certified to the European Regional Development Fund (ERDF) for a total amount of € 183,199,894.03, and representing an ERDF aid of € 116,441,418.13. The operations certified to the ERDF correspond to research projects of Excellence and R&D Challenges, as well as scientific equipment.

On the other hand, within the economic monitoring and execution of grants, we must highlight the management of "State Aid". The Challenges-Collaboration, Torres Quevedo and Industrial Doctorates calls grant aid to companies that are considered compatible with the internal market of the European Union since they are called under the Regulation (EU) No 651/2014 of the Commission of June 17, 2014, declaring certain categories of aid compatible with the internal market pursuant to Articles 107 and 108 of the Treaty.

As established in its article 11 a), the member states have the obligation to issue an annual report that includes all the information related to the aid granted and paid under the notified aid schemes.

The AEI currently has 9 aid schemes in force, which has meant the communication in 2018 of the consolidation of the payment data of 1640 companies corresponding to 17 different calls for aid worth € 14 million in subsidies and € 90 million in loans. (€ 30M in terms of gross grant equivalent).

### **III. Other financing instruments: agreements, management commissions and service provisions**

The Agency is responsible for carrying out the activities or providing the services entrusted to it by the General State Administration or, by virtue of contracts, agreements and in general legal affairs, by other entities [article 5i) of the Statute ].

Also, for the exercise of its functions, the Agency may sign the necessary management agreements and assignments (article 24 of the Statute). The activities contemplated in this section are the following:

1. Collaboration agreements, management commissions and other legal instruments with other public and private non-profit institutions.
2. Provision of services, mainly in terms of scientific and technical evaluation of R & D & i activities of other institutions.

Activity	Estimation 2018	Accomplished
<b>Evaluation agreements, management commissions and other legal instruments</b>	20	17
<b>Provision of scientific-technical evaluation services</b>	30	59

See details of the instruments subscribed in Annex I.

Within this section, the scientific-technical evaluation activities carried out by the Agency on behalf of other public or private entities that promote their own R & D & I promotion programs and therefore have their own calls for aid stand out.

### **IV. Communication, dissemination and representation in R&D forums**

The communication and dissemination activities seek to give visibility and transparency to all the Agency's actions through the participation in events of its management and technical staff, and through its presence in the media, including social networks.

In short, the aim is to disseminate the Agency's activities to improve the vision of work in the scientific community and in the rest of Spanish society, and to adopt the necessary measures to guarantee maximum transparency in the exercise of its functions.

The activity of the year 2018 has been:

Activity	Indicator	Objective 2018	Accomplished
<b>References in the media</b>	Number of references	4	0
<b>Press releases</b>	Number of press releases	50	64
<b>Social networks: AEI activity and dissemination of projects and R + D + I</b>	No. of content communicated on social networks	400	677
<b>Interviews in the media</b>	No. of interviews	2	1(*)

(\*) Researchers around the world. Gestiona radio.

The Agency is promoting its activity on social networks, specifically on twitter. In addition to the publication of the 677 communications in the year 2018, 2,311 new followers were incorporated. Retweets achieved: 2,140. Impressions of Tweets: 1,540,000 Followers as of December 31, 2018: 24,401. We currently have 26,500 followers.

In reference to the acts and informative meetings of the State Research Agency in events aimed at the scientific community and the management bodies of the beneficiary entities.

Activity	Indicator	Objective 2018	Accomplished
<b>Active participation in events</b>	No. of presentations and conferences	63	133 (*)
<b>Conferences with the collaborators of the scientific areas</b>	No. of events	2	10
<b>Scientific seminars</b>	No. of seminars	12	7
<b>Summer training course preparation</b>	No. of courses	1	1

(\*) 16 international and 117 national events.

The Agency organized a Meeting "A new R & D + i aid management scheme: the State Research Agency", within the framework of the summer courses of the Menéndez Pelayo International University of Santander, on 11 and 12 September July 2018.<sup>44</sup>

The course was mainly aimed at vice-chancellors for research, R&D managers, technicians and scientists both from universities, public research organizations and other R&D centers, and from companies that may be beneficiaries of aid programs. In 2018, the State Research Agency started a series of scientific seminars for all AEI staff.

7 sessions were held:

Title
Demographic change
Quantum technologies
Water, agriculture and food
Degenerative diseases and the various ailments that affect the neurons of the human brain
Protection of artistic heritage in Spain
Ocean research
Genes and diseases: understanding in order to cure

Actividad	Indicador	Objetivo 2018	Realizado
<b>Participation in international forums</b>	No. of active participating forums	52	69 (*)
<b>Participation in national forums</b>	No. of active participating forums	49	67

(\*) Representation in 19 international forums that have led to 69 attendance at meetings.

Annex II and III include the participation and representation in forums, boards, commissions and national and international events of the Directorate of the State Research Agency and of the Agency's staff.

Regarding the transparency measures in accordance with section 4.2 of the Communication and Transparency Plan of the State Research Agency, the following actions have been carried out:

Activity	Indicator	Objective 2018	Accomplished
<b>Advertising on the website: updating and inclusion of new content.</b>	No. of publications	80	91
<b>Advertising in the National Grant Database</b>	No. of publications	40	54
<b>Translation into English of the relevant documents of the Agency's activity.</b>	No. of documents	3	3
<b>Translation into English of the extracts of the calls.</b>	No. of documents	21	17
<b>Advertising on the Transparency Portal of the relevant documents of the Agency's activity.</b>	No. of documents	2	3

Regarding the translation into English of the calls, it was finally decided to publish in English the sheets of the 17 calls published in 2018, given that the extract from the BOE is less illustrative and informative.

The documents published in the Transparency Portal have been:

2018 Annual Action Plan and the Communication and Transparency Plan:

<https://transparencia.gob.es/servicios-buscador/buscar.htm?categoria=planes&ente=E05025101&lang=es&tipo=po&historico=false>

General Activity Report 2017:

<https://transparencia.gob.es/servicios-buscador/buscar.htm?categoria=estadistica&ente=E05025101&lang=es>

The documents published in English and on the website were:

- Royal Decree 1067/2015, of November 27, creating the State Research Agency and approving its Statute
- The 2018 Annual Action Plan
- Collaborators election protocol

## V. External scientific collaborators

Article 19 of the Science Law establishes that public financing agents and their organs, agencies, and entities may temporarily, full-time or part-time, assign career civil servants who are researchers, technological development experts, or specialists related to the field of the investigation, so that they collaborate in tasks of elaboration, management, monitoring and evaluation of scientific and technical research programs, with the prior authorization of the competent bodies and the entity in which the research personnel provide their services.

The Agency makes use of this fundamental authorization for the evaluation and management of the State Plan of R + D + I.

The assignments have two modalities:

- Temporary collaborators who carry out continuous, part-time tasks of technical support and advice in the processes of scientific evaluation and monitoring of grants. They collaborate with the agency for an average period of 3 years.<sup>4</sup>
- Evaluators, who are assigned in a timely and generally remote manner the technical scientific evaluation of proposals submitted to the calls for grants.

In 2018, the Agency had 15,883 evaluators and 437 different collaborators who have been temporarily assigned at some point in the year. The monthly average of temporary collaborators was 257, and the month of May had the highest number of temporary assignments (281).

## VI. International activity

### Participation in Transnational Consortia

The AEI is part of the governing bodies of a large number of European programs (financed or co-financed by the European Commission) that follow the ERANET or ERANET COFUND scheme, and of other types of coordination actions (CSA) participating both as a financing agency and as a beneficiary. The most outstanding tasks that have been assumed have been:

1. Preparation of the documentation associated with the calls in its international phase (memoranda of understanding, guides for participants, guides for evaluators, application and evaluation forms), dissemination and acting as a national contact point.
2. Management of the International Secretariat of several international calls (specifically the secretariat of the ERANETS Cobiotech, HDHL, QUANTERA) for which the AEI is responsible.
3. Administrative review of the eligibility of Spanish proposals for international calls.
4. Administrative processing with the EC, including the loading of various reports in the electronic application (Participant Portal), and preparation of drafts and final documents of periodic economic reports of justification of expenditure according to the standardized model required by the Commission (Forms C).
5. In 2018, six ERANET COFUND project proposals of the Framework Program (H2020) were prepared and processed, leading and / or participating in the different work and task packages, together with their European and international counterparts.

In 2018 the Agency has held a total of eight meetings, six of them in Madrid, at the ministerial headquarters and in other locations.

There is a total return for the country associated with joint programming, which receives the Spanish science, technology and innovation system as a whole, and a specific return for the Agency and for FECYT (which acts as a third party and as an intermediary), and that translates into concrete payments.

In 2018, it has participated in 23 joint calls, in various thematic areas in the fields of health, bioeconomy, materials, information sciences, environmental sciences and humanities, among others.

In total, the Agency's participation in joint programs of various schemes during 2018 has directly or indirectly generated a return to the Spanish Science and Technology system as a whole around 6 Million Euros, also including the return of the JTI ECSEL.

### AEI participation in international consortia and programs (outside the EU)

In 2018 the AEI and the Carlos III Health Institute signed a tripartite collaboration agreement with the National Science Foundation of the USA (NSF), within the CRCNS program on Computational Neuroscience. This is a very competitive program in which only four countries participate, in addition to Spain and the USA: Japan, France, Germany and Israel.

In February 2018, a bilateral Spain-United States scientific conference was organized at the AEI, in which 16 scientists from both countries were able to present their work and their interest in collaborating.

The CRCNS call was launched at the end of 2018 and was resolved in 2019 and a Spanish project will be financed. Given the extraordinarily competitive nature of the program, and given that it is the first call in which Spain participates, obtaining a project is considered very positive.

In 2018, a bilateral call by the AEI was also held with the Japanese Medical Research Agency (AMED) in the field of nanomedicine and within the framework of the agreement signed by the Secretary of State for R & D & I with AMED.

These three projects were presented during the celebration of an act at the ministerial headquarters for the 150th anniversary of diplomatic relations between Spain and Japan, on November 7, 2018, with the participation of relevant scientists in the field of rare diseases and nanomedicine of the two countries, and attended by the Secretary General for the Coordination of Scientific Policy and an AMED delegation led by its President, Dr. Suematsu, the Ambassador of Japan, the Director of the AEI and the Director of the ISCIII.

## VII. Balance

The year 2018 has represented an advance in the consolidation of the Agency and in the coupling of its structure and its human resources. As in previous years, the budgets for the year 2017 were extended for 2018 and the final ones were not published until July.

These are circumstances that directly affect the activity of the Agency. However, 17 calls were published and the rest of the Agency's actions continued their course, as reflected in this activity report.

We feel that year after year we are more aware that the Agency is something of our own, and that the task to which we are called is becoming a reality day by day.

For all these reasons, we thank the staff attached to the Agency, who have demonstrated their capacity, commitment and enthusiasm to face any situation and adversity with total professionalism and dedication. They are who are making it possible for the State Research Agency to become a reality.

## **ANNEX I. Agreements and commissions.**

## **1. Scientific and technical evaluation agreements signed in 2017. Provision of services**

### **1.- Convenio entre la Agencia Estatal de Investigación y la Fundación Uno Entre Cien Mil, de 22 de enero de 2018.**

**Objeto:** Evaluación científico-técnica de la V Beca de investigación en el área de la leucemia infantil.

**Duración:** hasta 30 de abril de 2018.

**Importe:** 2.655,25 euros

### **2.- Convenio entre la Agencia Estatal de Investigación y la Fundación Lucha Contra la Ceguera, de 1 de febrero de 2018.**

**Objeto:** Evaluación científico-técnica de ayudas a la investigación en retinosis pigmentaria Fundaluce 2017.

**Duración:** hasta 31 de diciembre de 2018.

**Importe:** 2.042,50 euros.

### **3.- Convenio entre la Agencia Estatal de Investigación y la Fundaciò Docència I Recerca Mutua Terrassa, de 19 de febrero.**

**Objeto:** Evaluación científico-técnica de XIV edición de las becas Fundació Mútua de Terrassa.

**Duración:** hasta 31 de diciembre de 2018.

**Importe:** 2.042,50 euros.

### **4.- Convenio entre la Agencia Estatal de Investigación y la Fundación CRIS de Investigación para vencer el cáncer, 9 de marzo de 2018.**

**Objeto:** la evaluación científico-técnica de los proyectos científicos de la Fundación Cris contra el cáncer y de su convocatoria de becas de investigación en oncología pediátrica.

**Duración:** hasta 31 de diciembre de 2018.

**Importe:** 6.030,75 euros.

### **5.- Convenio entre la Agencia Estatal de Investigación y la Fundación Inocente, Inocente, de 13 de marzo.**

**Objeto:** La evaluación científico-técnica de la convocatoria 2018 de ayudas para proyectos de investigación relacionados con el cáncer infantil.

**Duración:** hasta 31 de diciembre de 2018.

**Importe:** 12.255 euros.

**6.- Convenio entre la Agencia Estatal de Investigación y la Fundación Unoentrecienmil**

**Objeto:** La evaluación científico-técnica de la VI beca de investigación en el área de la leucemia infantil, de 17 de septiembre de 2018.

**Duración:** hasta 30 de abril de 2019

**Importe:** 2.655,25 euros.

**7.- Convenio entre la Agencia Estatal de Investigación y la Fundación Científica AECC, de 3 de diciembre.**

**Objeto:** La evaluación científico-técnica de convocatorias de ayudas a investigación en cáncer 2019.

**Duración:** 31 de diciembre de 2019.

**Importe:** 136.740 euros.

**8.- Convenio entre la Agencia Estatal de Investigación y la Fundación Princesa de Girona, de 10 de diciembre.**

**Objeto:** La evaluación científico-técnica de las candidaturas del premio Fundación Princesa de Girona «Investigación Científica, de 10 de diciembre de 2018.

**Duración:** 31 de diciembre de 2019.

**Importe:** 6.009,25 euros.

**9.- Convenio entre la Agencia Estatal de Investigacion y la Fundación Cris de investigación para vencer el cáncer, de 27 de diciembre.**

**Objeto:** La evaluación científico-técnica de los proyectos científicos de la fundación cris contra el cáncer y de su convocatoria de becas de investigación en oncología pediátrica.

**Duración:** 31 de marzo de 2020.

**Importe:** 6.439,25 euros.

## 2. Other Agreements

### **1.- Convenio entre la Agencia Estatal de Investigación y la Intervención General de la Administración del Estado, de 8 de enero de 2018.**

**Objeto:** La adhesión a los sistemas departamentales de la IGAE.

**Duración:** hasta 30 de junio de 2.019.

**Importe:** 9.978 euros.

### **2.- Convenio entre La Agencia Estatal de Administración Tributaria y la Agencia Estatal de Investigación, de 18 de abril.**

**Objeto:** La recaudación en vía ejecutiva de los recursos de naturaleza pública de dicho ente.

**Duración:** hasta 31 de diciembre de 2018.

**Importe:** Según tramitaciones.

### **3.- Adenda de modificación y prórroga del convenio entre la Agencia Estatal de Investigación y la Intervención General de la Administración del Estado, de 29 de octubre.**

**Objeto:** La adhesión a los sistemas departamentales de la IGAE.

**Duración:** 31 de diciembre de 2020.

**Importe:** 21.938 euros.

### **4.- Prórroga del convenio de colaboración entre la AEI y la AEMET, de 26 de noviembre.**

**Objeto:** Las actividades operativas y de investigación a desarrollar en las instalaciones antárticas españolas y en la flota oceanográfica española.

**Duración:** 13 de enero de 2020.

**Importe:** Sin importe.

### 3. Management commissions

#### 1.- Acuerdo de Encomienda de gestión de la Secretaría de Estado de Universidades, Investigación, Desarrollo e Innovación a la Agencia Estatal de Investigación, de 24 de julio.

**Objeto:** La gestión por la Agencia de las convocatorias de ayudas públicas a la I+D+I pertenecientes al Plan Estatal de Investigación Científica y Técnica y de Innovación 2017-2020 que sean financiadas con créditos del capítulo VIII del presupuesto de gastos de la Secretaría de Estado de Universidades, Investigación, Desarrollo e Innovación.

**Duración:** hasta la finalización de la del Plan Estatal de Investigación Científica y Técnica y de Innovación 2017-2020.

**Importe:** Sin importe.

#### 2.- Acuerdo de Encomienda de gestión de la AEI al INIA, en materia de subvenciones para el período 2019-2020, de 14 de noviembre.

**Objeto:** La gestión material y técnica de determinadas convocatorias, en los siguientes aspectos: a) Las actuaciones pendientes de seguimiento científico-técnico de las ayudas. b) El alojamiento y soporte informático respecto de las aplicaciones en que se integran las ayudas.

**Duración:** 30 de noviembre de 2019.

**Importe:** Sin importe.

### 4. Orders

#### 1.- Resolución de la Agencia Estatal de Investigación de prórroga de la encomienda de gestión a Tecnologías y Servicios Agrarios S.A., S.M.E., M.P. (TRAGSATEC), de 24 de julio de 2018.

**Objeto:** La ejecución de actuaciones de carácter técnico-administrativo, dentro de diversos procedimientos relacionados con la actividad de la Agencia Estatal de Investigación.

**Duración:** hasta 17 de septiembre de 2019.

**Importe:** 193.809,16 euros.

#### 2.- Resolución de encargo de la Agencia Estatal de Investigación a la Sociedad Mercantil Estatal de Gestión Inmobiliaria de Patrimonio, M.P.S.A., 10 de octubre.

**Objeto:** La custodia de determinada documentación y otros servicios en el centro de almacenamiento de documentación administrativa.

**Duración:** 30 de noviembre de 2019.

**Importe:** Según tarifas por servicio.

## **ANNEX II. Participation and representation in national and international Commissions**

## Boards, commissions and international forums

### Dirección

- 1. EUROPEAN RESEARCH AND INNOVATION COMMITTEE (ERAC).** Comisión asesora de estrategia política cuya misión es ayudar a la Comisión Europea y al Consejo de la Unión Europa en la realización de las tareas de dichas instituciones en relación a la investigación y el desarrollo tecnológico dentro del Espacio Europeo de Investigación (ERA). En ERAC tienen representación todos los países miembros y asociados de la Unión Europea y está copresidido por un representante de la DG Research de la Comisión Europea y un representante de los estados miembros.

15-16 de marzo de 2018. 37rd ERAC Plenary. Plovidiv, Bulgaria  
17-18 de septiembre de 2018. 39rd ERAC Plenary, Salzburgo, Viena.  
5-6 de diciembre de 2018. 40th ERAC, Bruselas

- 2. COMITÉ EJECUTIVO (STEERING BOARD) DE ERAC.** En el comité ejecutivo de ERAC hay dos representantes de los estados miembros.

24 de abril de 2018 ERAC Steering Board, Bruselas.  
17 de enero de 2018. ERAC Steering Board .Bruselas  
16 de octubre de 2018. ERAC Steering Board. Bruselas

- 3. IBERIAN NANOTECHNOLOGY LABORATORY (INL).** El Laboratorio Ibérico de Nanotecnología es un centro conjunto de España y Portugal situado en la localidad portuguesa de Braga. En el Consejo Rector del INL

13 de febrero de 2018, 28th INL Council Meeting, Braga.  
15 de octubre de 2018 INL Summit Braga.  
23 de noviembre de 2018 36th INL Council Meeting, Braga

- 4. GRC Global Research Council.** El *Global Research Council* es una asociación virtual de Agencias financieras a nivel mundial. Se reúne una vez al año a nivel regional (Europa) para la propuesta de temas de cara a la reunión mundial anual. Entre los temas elegidos por las diferentes regiones se eligen dos por consenso que son los que se tratan en la reunión mundial llegándose a acuerdos que son adoptados por todas las agencias para un mejor funcionamiento.

14-15 de mayo de 2018. European GRC Meeting, Moscú, Rusia  
13-14 de noviembre de 2018. European GRC Meeting, Viena, Austria

### Personal Directivo de la Agencia.

La Agencia participa en diversos comités e iniciativas de programación conjunta europea e internacional y por tanto está representada en sus órganos de gobierno, siendo los más importantes:

1. **GPC-ERAC:** Grupo de Alto Nivel del Espacio Europeo de Investigación (ERA, por sus siglas en inglés) para la definición de la Programación Conjunta. Creado por el Consejo Europeo y la Comisión Europea. La AEI participa en este grupo junto con el CDTI.
2. **Grupo de programación Conjunta**, creado en 2016 por recomendación de la hoja de ruta española hacia ERA (ERA ROADMAP). La AEI ostenta la coordinación del Grupo constituido por representantes de la propia AEI, y de CDTI, ISCIII, INIA y FECYT
3. **JPI WATER.** Iniciativa de programación conjunta relacionada con la investigación sobre agua. La AEI participa en el consejo de gobierno y en el consejo ejecutivo. La AEI además coordina uno de los proyectos europeos con cofinanciación de la UE, WaterWorks 2014.
4. **JPI OCEANS:** Iniciativa de programación conjunta relacionada con la investigación sobre océanos. La AEI participa en el consejo de gobierno y en el consejo ejecutivo
5. **JPI CLIMA:** Iniciativa de programación conjunta relacionada con la observación del clima. La AEI participa en el consejo de gobierno y en el consejo ejecutivo.
6. **JPI CULTURAL HERITAGE:** Iniciativa de programación conjunta relacionada con la investigación en patrimonio cultural europeo. La AEI participa en el consejo de gobierno y en el consejo ejecutivo
7. **JPI HDHL:** Iniciativa de programación conjunta relacionada con dieta y vida saludable. La AEI participa en sus órganos de gobierno junto al ISCIII
8. **JPI MYBL:** Iniciativa de programación conjunta relacionada con la investigación sobre envejecimiento. La AEI participa en el consejo de gobierno junto al ISCIII.
9. **JPI AMR.** Iniciativa de programación conjunta relacionada con investigación sobre resistencia antimicrobiana. La AEI participa en sus órganos de gobierno junto al ISCIII.
10. **JPND.** Iniciativa de programación conjunta relacionada con la investigación sobre Alzheimer y otras enfermedades neurodegenerativas. El CDTI participa en sus órganos de gobierno junto al ISCIII. La AEI mantiene una posición de seguimiento activo
11. **JPI URBAN:** Iniciativa de programación conjunta relacionada con la investigación en la gestión global de las ciudades, incluye aspectos sociales y de sostenibilidad. La AEI participa como observador.
12. **JTI ECSEL-JU:** Empresa común de investigación sobre nano electrónica y sistemas integrados. La AEI participa en los grupos de agencias financieras y de definición de áreas estratégicas junto a la SEAD (actual MINECO).

1. **Financial Commission of INL.** En la comisión de control financiero del INL España posee dos representantes.
2. **Mutual Learning Exercise** (Funding R+D Agencies), DG Research & Innovation, European Commission).
3. **Risk Assessment Research Assembly** (RARA) EFSA (European Food Safety Authority).

## **Boards, commissions and national forums**

### Dirección

1. VIII Centenario Universidad de Salamanca. Comisión Ejecutiva Interministerial.
2. Fundación Centro de Ciencias de Benasque “Pedro Pascual”. Patronato.
3. Fundación Española para la Ciencia y la Tecnología – FECYT.
4. Comité Polar Español.
5. Fundación Círculo de Tecnologías para la defensa y la seguridad, Junta Directiva.
6. AlumniUAM. Consejo asesor.
7. Consorcio para la construcción, equipamiento y explotación del centro nacional de investigación sobre la evolución humana (CENIEH) – Consejo Rector.
8. Consorcio para la construcción, equipamiento y explotación del centro nacional de experimentación de tecnologías del hidrógeno y pilas de combustible (CNH2) – Consejo Rector.
9. Consorcio para la construcción, equipamiento y explotación de la plataforma oceánica de canarias (PLOCAN) – Consejo Rector.
10. Consorcio para el equipamiento y explotación del laboratorio subterráneo de canfranc (LSC) – Consejo Rector.
11. Consorcio para el diseño, construcción, equipamiento y explotación del centro de láseres pulsados ultracortos ultraintensos (CLPU) – Consejo Rector.
12. Consorcio para la construcción, equipamiento y explotación de la sede española de la fuente de neutrones por espalación (ESS-Bilbao European Spallation Source Bilbao) – Consejo Rector.
13. Consorcio para el diseño, construcción, equipamiento y explotación del sistema de observación costero de las islas baleares (SOCIB) – Consejo Rector.

### Personal Directivo de la Agencia

1. Grupo de programación conjunta de la SEIDI, creado en 2016 por recomendación de la hoja de ruta española hacia ERA (ERA ROADMAP). La AEI ostenta la coordinación del Grupo constituido por representantes de la propia AEI, y de CDTI, ISCIII, INIA y FECYT.
2. Alianza de Energía para la Innovación (ALINNE). Consejo Rector.

3. Alianza de Salud para la Innovación (ALINNSA). Consejo Rector.
4. CDTI. Consejo de Administración.
5. Programa PROFARMA del Ministerio de Industria, Energía y Turismo. Vicepresidencia del Comité Técnico.
6. Organismos Modificados Genéticamente. Consejo Interministerial.
7. Fundación Círculo para las Tecnologías de Defensa y Seguridad. Comité Ejecutivo.
8. Foro Transfiere. Comité Organizador.
9. Políticas del cambio climático, MAPAMA, Comisión de coordinación.
10. Consejo Nacional del Agua, MAPAMA.
11. Consejo Nacional del Clima, MAPAMA.
12. Comité Andaluz de Humedales, Junta de Andalucía.
13. Comité de Seguimiento del nodo GBIF.
14. COCSABO.
15. FLOTPOL. Comisión Ejecutiva.
16. Comité Español del Programa MaB, MAPAMA.
17. Ley de Cambio Climático y Transición Energética, MAPAMA. Grupo de trabajo de elaboración.
18. Agencia española de Consumo, Seguridad alimentaria y Nutrición.
19. Comisión Nacional de Bioseguridad, MAPAMA.
20. Consejo de Administración de ENRESA.
21. Centro de Investigación y Tecnología Agroalimentaria de Aragón (CITA). Comité Científico
22. Comité Polar Español.
23. PLATO Steering Committee.

### **AEI representatives in the following Technology Platforms**

1. Plataforma Tecnológica Española del Hidrógeno y de las Pilas de Combustible (PTE HPC).
2. Plataforma Española de Redes Eléctricas (FUTURED).
3. Plataforma Tecnológica Española de la Biomasa (BIOPLAT).
4. Plataforma Tecnológica Española del CO2 (PTE CO2).
5. Plataforma Tecnológica Española de Eficiencia Energética (PTE EE).
6. Plataforma Tecnológica de Energía Geotérmica (GEOPLAT).
7. Plataforma Tecnológica de Energía Solar de Concentración (SOLAR CONCENTRA).
8. Plataforma Tecnológica Fisión Nuclear (CEIDEN).

9. Plataforma Tecnológica Fotovoltaica (FOTOPLAT).
10. Plataforma Tecnológica del Sector Eólico (REOLTEC).
11. Plataforma Tecnológica de Energía Solar Térmica de Baja Temperatura (SOLPLAT).
12. Plataforma Tecnológica de Materiales Avanzados y Nanomateriales (MATERPLAT).
13. Plataforma Tecnológica Food For Life-Spain.
14. Plataforma Tecnológica de la Pesca y la Acuicultura.
15. Plataforma Tecnológica del Vino.
16. Plataforma Tecnológica de Automoción y Movilidad Move to Future - M2F.
17. Plataforma Tecnológica Aeroespacial Española – PTAE.
18. Plataforma Tecnológica en Logística Integral – LOGISTOP.
19. Plataforma Tecnológica Ferroviaria – PTFE.
20. Plataforma Tecnológica de la Carretera – PTC.
21. Plataforma Tecnológica del Agua.
22. Plataforma Tecnológica de la Protección de la Costa y del Medio Marino – PROTECMA.
23. Plataforma Tecnológica de Tecnologías Ambientales – PLANETA.
24. Plataforma Tecnológica SUSCHEM ESPAÑA. Química Sostenible.
25. Plataforma Tecnológica PLATEA.
26. Plataforma Tecnológica PTEC.
27. Plataforma Tecnológica THINKTUR.
28. Plataforma Tecnológica MANU-KET.
29. Plataforma Tecnológica FOTONICA21.
30. Plataforma Tecnológica PLANETIC.
31. Plataforma Tecnológica PESI.

### **ANNEX III. Participation in National and International Events**

## International events

### Dirección

1. Kick-off Meeting of project BLUEHUMAN - BLUE biotechnology as a road for innovation on HUMAN's health aiming smart growth in Atlantic Area Place: 3B's Research Group, AvePark, Guimarães, Portugal. 20 de enero de 2018.
2. Research Policy Group (RPG) meeting. 12-13 de abril de 2018. Madrid
3. World Conference on Carbon - Congreso Internacional sobre materiales de Carbón. Madrid-CSIC. 2 de julio de 2018
4. Reunión Hcéres-ECRIN, París. 18 de julio de 2018
5. Universitat Politècnica de Catalunya- BarcelonaTECH. Tutorial & Networking Industrial 2D-3D Printing Technologies for Ceramics & Glass. Barcelona, 11 de octubre 2018
6. ERIC / ECRIN: Establishment of a Consortium of Accreditation Agencies. Ministerio de Ciencia, Innovación y Universidades, Madrid. 22 de octubre 2018
7. Cumbre Ministerial "Artic Science Ministerial" ASM2, Berlín. 26 de octubre de 2018
8. INL creates Research and Technology Development hub in Hong Kong. (MoU) INL-ASTRI. 2-3 de marzo de 2018.
9. Visita INL con el Instituto Politécnico de Linares. Braga. 18 de diciembre 2018

## National events

### Dirección

1. Visita Planta Tecnológica de Experimentación en Microalgas de AlgaEnergy. Terminal 4 del aeropuerto Adolfo Suárez Madrid-Barajas. 19 de enero 2018
2. Jornada informativa sobre los trabajos preparatorios del 9º Programa Marco de Investigación e Innovación de la UE 2021-2027. Ministerio de Economía, Industria y Competitividad. 22 de enero de 2018.
3. Asamblea anual Plataforma Tecnológica Española Fotovoltaica (FOTOPLAT). Acto de Inauguración 24 de enero de 2018.
4. Vídeo promocional Materplat: "Estrategia Tecnológica de Materiales Avanzados y Nanomateriales". Ministerio de Economía, Industria y Competitividad 26 de enero de 2018.
5. Jornada Infoday Artico. "Relevancia del papel de España en el Ártico". Ministerio de Economía, Industria y Competitividad. 5 febrero de 2018.
6. Información Plan Estatal 2017-2020. Universidad Politécnica de Cataluña. 6 de febrero de 2018
7. Entrega Premios Nacionales de Innovación y de Diseño 2017. Teatro del Bosque. Móstoles-Madrid. 12 de febrero de 2018
8. Foro Transfiere. Palacio de Ferias y Congresos de Málaga - FYCMA. 14 de febrero de 2018.

9. Mesa Redonda: Pioneras de la Ciencia, Burgos, CENIEH, Burgos 16 de febrero 2018.
10. Centro de Producción de Mahou San Miguel. Alovera – Guadalajara. 20 de febrero de 2018
11. Presentación Sello Tratado Antártico. Ministerio de Economía, Industria y Competitividad. 26 de febrero de 2018.
12. Funeral Capitán de Fragata D. Javier Montojo Salazar (Hespérides). Base naval de Rota. 7 de Marzo de 2018
13. Exposición La Colina de los Dientes de Sable. Museo Arqueológico Regional Alcalá de Henares. 20 de marzo de 2018.
14. Reunión de la Comisión de I+D+i de CEOE. Madrid. 21 de marzo de 2018
15. CEOE - Presentación Decálogo Medidas Urgentes I+D+i. Madrid, 3 de abril de 2018
16. Comparecencia Secretaria de Estado de I+D+i Presupuesto Generales del Estado. Congreso de los diputados. 20 de abril.
17. Acte de presentació del segon catàleg de la missió. Gaia: mil milions d'estrelles en moviment. Facultat de Física, Universitat de Barcelona , 25 de abril 2018
18. Patronato Fundación Española para la Ciencia y la Tecnología. Ministerio de Economía, Industria y Competitividad. 25 de abril de 2018.
19. Sesión informativa: Instrumentos de gestión y financiación de la I+D. El Plan Estatal y la Agencia Estatal de Investigación. Centro de Investigación de Medicina Molecular. Santiago de Compostela. 27 de abril de 2018.
20. Jornada sobre el estado de las matemáticas en la España actual. Real Sociedad Matemática Española. Universidad Carlos II - Madrid. 4 mayo de 2018.
21. Comisión Ejecutiva VIII Centenario USAL. Madrid. 7 de mayo de 2018.
22. XV Foro Internacional sobre Evaluacion Calidad FECIES. Palacio de la Magdalena. – Santander. 10 de mayo de 2018
23. 15 Aniversario del CRAG. Auditorio CosmoCaixa, Barcelona. 11 de mayo 2018
24. FAMELAB. Madrid, 17 de mayo de 2018
25. IX Congreso Investiga I+D+i. CSIC – Madrid, 18 de mayo de 2018
26. Presentación del Informe Cotec 2018. Madrid, 22 de mayo de 2018
27. Reunión Jurado IX Edición Fundación Caser. Madrid, 23 de mayo de 2018
28. VIII Encuentro El CSIC en la Escuela. CSIC, 24 de mayo de 2018
29. Comparecencia Presupuestos Secretaría de Estado de I+D+i. Senado. 30 de mayo de 2018.
30. Seminario AIREF "Impacto de becas y ayudas a la educación y a la investigación", Madrid. 6 de junio de 2018
31. Reunión anual de la Red de Unidades de Gestión de Investigación de la CRUE (Red UGI). Santiago de Compostela, 7 de junio de 2018

32. Encuentro AlumniUAM 2018 "50 años haciendo futuro". Facultad de Ciencias: Edificio Biología – Madrid. 8 de junio de 2018.
33. Celebración Cumpleaños de SM. la Reina Elizabeth II. Madrid. 14 de junio de 2018
34. Reunión de Comité Organizador de Transfiere: lanzamiento de la octava edición, Ministerio de Ciencia, Innovación y Universidades. MADRID, 19 de junio.
35. Jornada Técnica del Centro de Automática y Robótica. Arganda del Rey - Madrid. 20 de junio de 2018.
36. Recepción llegada del buque oceanográfico Hespérides. Cartagena. 25 de junio de 2018.
37. Sesión informativa sobre las convocatorias 2019 del Consejo Europeo de Investigación. Ministerio de Ciencia, Innovación y Universidades. 29 de junio de 2018
38. Curso de verano El Escorial: Investigar y divulgar en la Universidad: ¿Misión, vocación o frustración? Madrid, 4 de julio de 2018
39. Conmemoración 50º aniversario Sociedad Española de Óptica – SEDOPTICA. Universidad Jaume I de Castelló. 6 de julio de 2018
40. Reunión representantes de asociaciones de científicos españoles en el extranjero -FECYT. Fundación Ramón Areces- Madrid. 9 de julio de 2018.
41. Curso UIMP. Palacio de la Magdalena. Un nuevo esquema de gestión de las ayudas de I+D+i: la Agencia Estatal de Investigación. Santander. 11-12 de julio
42. Premios Fundación Lilly de Investigación Biomédica 2018. CSIC-Madrid. 16 de julio 2018.
43. Presentación primer informe sobre la investigación e innovación en cáncer en España. Madrid. 12 de septiembre de 2018.
44. Mesa Redonda " Las Tecnologías de Ciberseguridad en el ámbito Naval". ETSIT-Universidad Politécnica - Madrid. 25 de septiembre de 2018.
45. Las fuentes del Nilo azul. Conmemoración del cuarto centenario de su descubrimiento por el jesuita español Pedro Páez Xaramillo (1618). Museo Arqueológico Nacional -Madrid, 25 de septiembre de 2018.
46. Conferencia Jornadas de Nanomateriales y Nanotecnologías. Linares. 28 de septiembre de 2018.
47. Inauguración Exposición “MUSAS”. Museo Arqueológico Nacional-Madrid. 1 de octubre de 2018
48. Inauguración curso Universidad Ramón Llull 2018-2019. Barcelona. 2 de octubre 2018.
49. Sesión formativa sobre el futuro profesional de los doctorandos. Facultad de Ciencias Santander. 3 de octubre de 2018.
50. Desayuno informativo del Fórum Europa con don Pedro Duque, Ministro de Ciencia, Innovación y Universidades. Madrid. 4 de octubre de 2018.
51. V Congreso Hispano-Luso de Cerámica y Vidrio - LVI Congreso Nacional de la SECV. Escuela de Ingeniería de Barcelona Este. Barcelona. 11 de octubre de 2018.

52. Jornada COSCE-DECIDES 2018. Caixa Forum-Madrid: "El papel de la Agencias nacional de Investigación en el siglo XI". 16 de octubre de 2018
53. Patronato de la Fecyt. Ministerio de Ciencia, Innovación y Universidades-Madrid. 23 de octubre de 2018.
54. Reunión Comisión Europea. Ministerio de Ciencia, Innovación y Universidades-Madrid. 23 de octubre de 2018.
55. Comité Organizador Transfiere 2019. Ministerio de Ciencia, Innovación y Universidades-Madrid. 30 de octubre de 2018.
56. Grupo de Trabajo Agencias Estatales. Agencia Española de Cooperación Internacional para el Desarrollo-Madrid. 30 de octubre
57. Jornadas Ciencia en el Parlamento. Congreso de los Diputados-Madrid. 6 de noviembre 2018.
58. Symposium Hispano Japonés de Investigación Médica. España - Ministerio de Ciencia, Innovación y Universidades. 7 de noviembre de 2018.
59. Entrega de los premios 2018 de la Real Sociedad Española de Química. Centro Investigaciones Biológicas CSIC. Madrid. 16 de noviembre de 2018.
60. Jornada H2020 CDTI. 10<sup>a</sup> Conferencia del Programa Marco de Investigación e Innovación de la Unión Europea en España. Madrid. 20 de noviembre 2018.
61. XXVI Jornadas de Investigación de las Universidades Españolas. Palma de Mallorca. 29 de octubre de 2018.
62. Junta Directiva y Patronato de la Fundación Círculo de Tecnologías para la Defensa y la Seguridad. Cuartel General de la Armada-Madrid. 30 de octubre de 2018.
63. Congreso DESEI+d 2018. Valladolid, Academia de Caballería. 22 de noviembre de 2018.
64. QUO Gran Gala de la Ciencia y la Innovación 2018. CSIC- Madrid. 11 de diciembre 2018
65. Diplomacia científica de la UE (S4D4C). Ministerio de Asuntos Exteriores. Sede AECID - Madrid. 12 de diciembre de 2018
66. Consejo Rector del Consorcio del Laboratorio Subterráneo de Canfranc. Ministerio Ciencia, Innovación y Universidades. 19 de diciembre 2018.

## National events

### Personal Directivo de la Agencia

1. Reunión Grupo Rector FutuRed. Madrid, 11 de enero de 2018
2. TRANSIERE-Reunión del Comité Organizador . Madrid, 16 de enero de 2018
3. Presentación de libro electrónico por Álvaro Carrillo de Albornoz. Madrid, 18 de enero de 2018.
4. Asamblea de FOTOPLAT. Madrid, 24 de enero de 2018.
5. Foro TRANSIERE, Málaga, 14-15 de febrero de 2018
6. Comisión Evaluación Programa NEOTEC. Madrid 20 de febrero de 2018
7. Apertura Asamblea General PT 3NEO . Madrid, 27 de febrero de 2018
8. Comité Técnico de PROFARMA. Madrid., 15 de marzo de 2018
9. PTECO2-PACKNET-Jornadas.Minimización huella de carbono 2. Madrid, 21 de marzo de 2018
10. Reunión de Comité Organizador de Transfiere. Madrid, 5 de abril de 2018
11. Consejo de Administración del Fondo Jeremie. Madrid , 5 de abril de 2018
12. Jornadas de formación básica en doctorado. Santiago de Compostela, 23 de abril de 2018
13. Visita al Parque Tecnológico de Lérida. Lérida, 24 de abril de 2018
14. Pleno del Comité de Evaluación del Programa de inversiones de empresas extranjeras en actividades de I+D. Madrid, 25 de abril de 2018.
15. Comisión de Evaluación del Registro Especial de Agrupaciones Empresariales Innovadoras. Madrid, 21 de mayo de 2018
16. Clausura conferencia: "La Mujer en el espacio Minero-Metalúrgico". Madrid, 23 de mayo de 2018.
17. Comité de seguimiento del Programa Operativo FSE de Empleo, Formación y Educación. Madrid, 23 de mayo de 2018
18. Comité de seguimiento del Programa Operativo FSE de Empleo Juvenil, celebrado en Madrid, 24 de mayo de 2018.
19. Comité de seguimiento del Programa Plurirregional de España FEDER 2014-2020. Madrid, 30 de mayo de 2018.
20. HIDRÓGENO Y PILAS (PTE HPC)\_Invitación Asamblea General PTE HPC : Madrid, 31 de mayo de 2018.'
21. Red de Unidades de Gestión de la Investigación (RedUGI). Santiago de Compostela, 6-8 de junio de 2018
22. II Foro GAC para la Innovación. Madrid, 5 de junio de 2018.
23. Mesa redonda - X Aniversario PTEPA 12/06/18 Espacio BERTELSMANN. Madrid, 12 de junio de 2018.

24. Info Day (PETCO2). Madrid, 13 de junio de 2018.
25. FOTOPLAT y UNEF (Feria GENERA 2018). Jornada: la revolución digital en el sector solar fotovoltaico. Madrid, 15 de junio de 2018
26. Comité Ejecutivo Fundación Círculo de Tecnologías para la Defensa y la Seguridad. Madrid, 20 de junio de 2018.
27. ALINNE - 18º Comité Ejecutivo. Madrid, 26 de junio de 2018.)
28. PESI Congreso-Asamblea X Aniversario. Madrid, 27 de junio de 2018.
29. Curso de verano UIMP. Un nuevo esquema de gestión de las ayudas I+D+i: la Agencia Estatal de Investigación. Santander, 11-12 de Julio de 2018 (9 participantes de la AEI)
30. Reunión del Patronato del Centro de Ciencias de Benasque "Pedro Pascual. Zaragoza, 19 de julio de 2018
31. Acto GMV .Madrid, 6 de septiembre de 2018
32. Presentación Convocatoria de Proyectos 2018. Universidad Politécnica de Cataluña, 6 de septiembre de 2018.
33. Jornadas Sistedes. Sevilla, 17 de septiembre de 2018
34. Comité Ejecutivo Fundación Círculo de Tecnologías para la Defensa y la Seguridad. Madrid,17 de septiembre de 2018)
35. Comisión de Trabajo sobre: I+D+i en el Plan Integrado de Energía y Clima . Madrid, 28 de septiembre de 2018
36. Comisión de evaluación INNOGLOBAL. Madrid, 1 de octubre de 2018.
37. VII Jornada Científica de la Sociedad Española para las ciencias del Animal de Laboratorio (SECAL). Barcelona,17 de octubre de 2018.
38. Jornada de la Red de I+D+i. Madrid, 17 de octubre de 2018
39. Comisión evaluación programa FEDER INNTERCONECTA 2018. Madrid, 22 de octubre de 2018.
40. Comité Ejecutivo Fundación CÍRCULO de Tecnologías para la Defensa y la Seguridad. Madrid, 23 de octubre de 2018..
41. XXXVI Jornadas de Gerencia Universitaria en la Universidad de La Laguna, 24-26 de octubre de 2018
42. FEUGA. Curso de evaluación. Santiago de Compostela, 26 de octubre de 2018
43. Comité Organizador FORO TRANSIERE – Reunión con Plataformas Tecnológicas. Madrid, 30 de octubre de 2018.
44. 19ª Reunión presencial Consejo Interministerial Organismos Modificados Genéticamente (CIOMG).Madrid, 7 de noviembre de 2018.
45. Comité de evaluación programa CIEN 2018. Madrid, 15 de noviembre de 2018
46. Asamblea General 2018 PLATAFORMA TECNOLÓGIA ESPAÑOLA DEL CO2 (PTCO2). Madrid, 28 de noviembre de 2018

47. Reunión Junta Directiva FUNDACIÓN CÍRCULO de Tecnologías para la Defensa y Seguridad. Madrid, 30 de noviembre de 2018
48. XIII Asamblea de la Plataforma Tecnológica Ferroviaria (PTFE). Madrid, 12 de diciembre de 2018.
49. II Jornada Sostenibilidad Energética. Madrid, 13 de diciembre de 2018
50. FEUGA. Curso de Evaluación. Santiago de Compostela, 14 de diciembre de 2018.
51. Apertura Asamblea General eVIA 2018. Plataforma de Tecnologías para la Salud y la Vida Independiente (eVIA). Madrid, 17 de diciembre de 2018.

## **International events**

### Personal de Dirección

1. RENATA. Thematic meeting on Dark Matter. Huesca, 5 de febrero de 2018
2. Mutual Learning Exercise-Integrity: Modus operandi. Holanda, 6 de febrero de 2018
3. XV Foro Internacional sobre Evaluación de la Calidad de la Investigación y de la Educación Superior (FECIES). Santander. 10-12 de mayo de 2018.
4. Atlantic International Research. The 4th High Level Industry-Science-Government Dialogue. Las Palmas, 25 de noviembre de 2018.
5. Mission 10000. International Iberian NanoTechnology laboratory.Braga, 17 de octubre de 2018.
6. JPI HDHL. Management Board Meeting. Valencia, 18 de Octubre de 2018
7. European RTD Evaluation Network. Viena, 7 de noviembre de 2018.