



**DECISION 2019.124 OF THE GOVERNING BOARD  
OF THE ECSEL JOINT UNDERTAKING**

**Amending the Joint Undertaking's budget for year 2019 for the first time**

THE GOVERNING BOARD OF THE ECSEL JOINT UNDERTAKING,

Having regard to the Statutes annexed to Council Regulation (EC) 561/2014 of 6 May 2014 on the establishment of the 'ECSEL Joint Undertaking', and in particular its Articles 20 and 21 thereof;

Having regard to the Financial Rules of the 'ECSEL Joint Undertaking' (ECSEL-GB-2016.67 of 10 October 2016) and in particular its Articles 6.5, 14 and 15 thereof;

Having regard to the Decision ECSEL GB 2018.115 adopting the Joint Undertaking's budget for year 2019;

WHEREAS:

- (1) The financial year shall run from 1 January to 31 December
- (2) The Annual Budget for year 2019 has been adopted by the Governing Board on 13 December 2018, per Decision ECSEL GB 2018.115
- (3) The Annual Budget for year 2019 shall be amended for the first time in order to increase the appropriations for payments for running costs under Titles 1 and 2 by reactivating the unused appropriations deriving from the Joint Undertaking's budget for the year 2018 for a total of 282,054.97 €. These unused payment appropriations correspond to payments due under commitments entered in 2018. The corresponding commitment appropriations were automatically carried forward at the beginning of the year 2019 (under C8 fund source)
- (4) The Annual Budget for year 2019 shall be amended for the first time in order to adjust the needs in payment appropriations regarding the execution of payments relate to FP7 projects under Title 3. In this sense, the EU contribution shall be lowered to 4,329,093.97 € and a total of 40,111,925.10 € of unused payment appropriations shall be reactivated
- (5) The Annual Budget for year 2019 shall be amended for the first time in order to introduce a slight decrease of 0.20 € from EC contribution towards the H2020 projects. This minor adjustment is due to a rounding down of EFTA contribution. The EC contribution for H2020 shall thus be 163,080,078.00 €

- (6) This first amendment to Annual Budget for year 2019 shall also record the transfers of appropriations approved by the Executive Director during 2019 for transparency purposes
- (7) This first amendment to Annual Budget for year 2019 shall also include a correction regarding the allocation of Contract Agent posts by function group
- (8) The Governing Board shall approve the budget 2019 as amended for the first time

HAS ADOPTED THIS DECISION:

*Article 1*

The Joint Undertaking's Budget for year 2019, as amended for the first time and as annexed to this Decision, is hereby adopted.

*Article 2*

This Decision shall enter into force on the date of its adoption.

Done in Brussels,

Sabine Herlitschka  
Chair of the Governing Board

Annex I: Annual Budget for year 2019 as amended for the first time

## **ECSEL JOINT UNDERTAKING BUDGET 2019 AMENDMENT 1**

### ***1. Introduction***

The budget is established in accordance with the provisions of the Council Regulation (EC) No 561/2014 of 06 May 2014 setting up the ECSEL Joint Undertaking.

In accordance with the provisions of the legal framework applicable to ECSEL JU, there are two main contributors to the budget of the JU:

- The **EU budget** (including EFTA contribution) with a decision of the European Parliament and the Council upon proposal of the Commission. This contribution is intended to fund projects (operational costs) and part of the running costs.
- The **Industry** represented by the Private Members (AENEAS, ARTEMIS-IA and EPoSS) contributing to a part of the running costs.

Until now, none of the ECSEL Participating States has opted in favour of entrusting the ECSEL JU with the management of their financial contribution, as foreseen in the provisions of Article 17.1 of the Statutes of the ECSEL JU.

### ***2. Information on Budget 2019 Amendment 1***

The major factors that called for the amendment proposed hereby are the following:

- As of financial year 2019, all ECSEL JU budget lines are differentiated. As a result, the outstanding commitments are automatically carried forward, but they are not followed by the corresponding payment appropriations. This part must be performed via reactivation as per Article 6.5 of the Financial Rules of the 'ECSEL Joint Undertaking' (ECSEL-GB-2016.67 of 10 October 2016).
- Regarding FP7, the amount approved through the initial budget 2019 was calculated based on an estimation of PF7 payments for 2018. Taking into account all FP7 payments executed up to 31.12.2018, ECSEL is expected to pay until the closure of FP7 a total maximum amount of EUR 44,441,019.07. Of these EUR 44,441,019.07, ECSEL can cover by its unused appropriations EUR 40,111,925.10 (fund source C2). The rest EUR 4,329,093.97 will be contributed by EC (fund source C1). As a result, it is deemed necessary to adjust payment appropriations coming both from EU budget and ECSEL unused appropriations.

The present first amendment to Annual Budget for year 2019 introduces the following changes:

#### **REVENUE:**

##### **Administrative budget (Titles 1 and 2)**

##### ***Commitment appropriations:***

- ✓ No change.

##### ***Payment appropriations:***

- ✓ Reactivation of 282,054.97 € unused payment appropriations deriving from ECSEL JU's budget for year 2018 corresponding to payments due under commitments entered in 2018. The

corresponding commitment appropriations were automatically carried forward at the beginning of the year 2019 (under C8 fund source).

**Operational budget (Title 3)**

***Commitment appropriations:***

- ✓ No change.

***Payment appropriations:***

- ✓ Adjustment of EU contribution to FP7 operational budget to a total of 4,329,093.97 € (*was: EUR 31,982,184.80*)
- ✓ Reactivation of 40,111,925.10 € (*was: EUR 17,682,037.79*) unused payment appropriations deriving from ECSEL JU's previous budget exercises corresponding to payments due under FP7 commitments
- ✓ Decrease of 0.20 € of EC contribution towards the H2020 projects. This minor adjustment is due to a rounding down of EFTA contribution. The EC contribution for H2020 shall thus be 163,080,078.00 € (*was 163,080,078.20*).

**EXPENDITURE:**

**Administrative budget (Titles 1 and 2)**

***Commitment appropriations:***

- ✓ One budget transfer (ECSEL ED 2019 of 25.01.2019) within Title 2 is recorded.

***Payment appropriations:***

- ✓ Reactivation of 282,054.97 € unused payment appropriations deriving from ECSEL JU's budget for year 2018 corresponding to payments due under commitments entered in 2018. The corresponding commitment appropriations were automatically carried forward at the beginning of the year 2019 (under C8 fund source). Moreover, one budget transfer (ECSEL ED 2019 of 25.01.2019) within Title 2 is recorded.

**Operational budget (Title 3)**

***Commitment appropriations:***

- ✓ No change.

***Payment appropriations:***

- ✓ Adjustment of EU contribution to FP7 operational budget to a total of 4,329,093.97 € (*was: EUR 31,982,184.80*)
- ✓ Reactivation of 40,111,925.10 € (*was: EUR 17,682,037.79*) unused payment appropriations deriving from ECSEL JU's previous budget exercises corresponding to payments due under FP7 commitments.
- ✓ Decrease of 0.20 € of EC contribution towards the H2020 projects. This minor adjustment is due to a rounding down of EFTA contribution. The EC contribution for H2020 shall thus be 163,080,078.00 € (*was 163,080,078.20*).

The table below provides a breakdown by budget line of the reactivated unused payment appropriations as well as the budget transfers executed up to 19.06.2019 for the Administrative budget (Titles 1 and 2):

Chapter	Heading	2019 (initial)		Budget transfers		Unused appropriations (from 2018)		2019 (Amendment 1)	
		CA	PA	CA	PA	CA	PA	CA	PA
<b>TITLE 1</b>	<b>STAFF</b>								
A-1100	SALARIES & ALLOWANCES	3,200,000.00	3,200,000.00				42,179.38	3,200,000.00	3,242,179.38
A-1200	RECRUITMENT & TRANSFER	10,000.00	10,000.00				4,464.61	10,000.00	14,464.61
A-1300	MISSIONS EXPENSES	105,000.00	105,000.00				13,359.39	105,000.00	118,359.39
A-1400	SOCIO-MEDICAL INFRASTRUCTURE & TRAINING	67,000.00	67,000.00				26,315.15	67,000.00	93,315.15
	<b>Total Title 1</b>	<b>3,382,000.00</b>	<b>3,382,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>86,318.53</b>	<b>3,382,000.00</b>	<b>3,468,318.53</b>
<b>TITLE 2</b>	<b>RUNNING COSTS</b>								
A-2000	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	495,000.00	495,000.00				7,292.49	495,000.00	502,292.49
A-2100	INFORMATION AND COMMUNICATION TECHNOLOGY	220,000.00	220,000.00	17,000.00	17,000.00		81,012.54	237,000.00	318,012.54
A-2200	MOVABLE PROPERTY AND ASSOCIATED COSTS	1,000.00	1,000.00	1,000.00	1,000.00		1,249.00	2,000.00	3,249.00
A-2300	CURRENT ADMINISTRATIVE EXPENDITURE	82,000.00	82,000.00				0.00	82,000.00	82,000.00
A-2400	POSTAGE/TELECOMMUNICATIONS	15,000.00	15,000.00				2,745.27	15,000.00	17,745.27
A-2500	MEETINGS AND REPRESENTATION	60,000.00	60,000.00	-18,000.00	-18,000.00		21,706.39	42,000.00	63,706.39
A-2600	EVALUATIONS	240,000.00	240,000.00				0.00	240,000.00	240,000.00
A-2602	REVIEWS	240,000.00	240,000.00				47,215.00	240,000.00	287,215.00
A-2700	INNOVATION						0.00	0.00	0.00
A-2800	COMMUNICATION	425,000.00	425,000.00				10,845.75	425,000.00	435,845.75
A-2900	AUDITS	40,000.00	40,000.00				23,670.00	40,000.00	63,670.00
	<b>Total Title 2</b>	<b>1,818,000.00</b>	<b>1,818,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>195,736.44</b>	<b>1,818,000.00</b>	<b>2,013,736.44</b>
	<b>Total ADMINISTRATIVE budget (Title 1 and 2)</b>	<b>5,200,000.00</b>	<b>5,200,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>282,054.97</b>	<b>5,200,000.00</b>	<b>5,482,054.97</b>

### HUMAN RESOURCES:

A correction of a clerical error regarding the allocation of Contract Agent (CA) posts by function group is hereby proposed without affecting the total number of CA posts. This correction concerns a clerical error in the Decision ECSEL GB 2018.115 adopting the Joint Undertaking's budget for year 2019 p.14 where the "2018 filled posts" column was copied instead of the "2018 authorised posts". More specifically, it is proposed to reconstitute the CA posts allocation as initially approved in ECSEL budget 2018 (i.e. 4 FGIV, 8 FGIII, 4 FGII).

### 3. ECSEL Joint Undertaking Budget 2019 Amendment 1

STATEMENT OF REVENUE		2017 (executed) <sup>5</sup>		% of Budget 2019 (Amendment 1)		2018 (finally adopted)		2019 (initial)		2019 (Amendment 1)		Variance % 19i/19Am1	
		CA	PA	CA	PA	CA	PA	CA	PA	CA	PA	CA	PA
<b>Revenues from EU Budget<sup>1</sup></b>		<b>174,143,725.00</b>	<b>280,516,004.00</b>	<b>89.52%</b>	<b>165.53%</b>	<b>184,155,241.00</b>	<b>220,359,844.00</b>	<b>194,532,238.00</b>	<b>197,120,101.00</b>	<b>194,532,238.00</b>	<b>169,467,009.97</b>	<b>0.00%</b>	<b>-14.03%</b>
<i>Administrative Budget</i>		2,006,005.00	2,006,004.00	97.48%	97.48%	2,007,841.00	2,007,841.00	2,057,838.00	2,057,838.00	2,057,838.00	2,057,838.00	0.00%	0.00%
<i>Administrative Budget Frontloading<sup>2</sup></i>							[320,000.00]						
<i>Operational Budget H2020</i>		172,137,720.00	178,510,000.00	89.43%	109.46%	182,147,400.00	205,032,003.00	192,474,400.00	163,080,078.20	192,474,400.00	163,080,078.00	0.00%	0.00%
<i>Operational Budget FP7</i>			100,000,000.00		2309.95%		13,000,000.00		31,982,184.80		4,329,093.97		-86.46%
<b>Revenue from Industry</b>		<b>2,455,998.00</b>	<b>2,455,999.00</b>	<b>78.16%</b>	<b>78.16%</b>	<b>2,523,092.00</b>	<b>2,523,092.00</b>	<b>3,142,162.00</b>	<b>3,142,162.00</b>	<b>3,142,162.00</b>	<b>3,142,162.00</b>	<b>0.00%</b>	<b>0.00%</b>
<i>Administrative Budget</i>		2,455,998.00	2,455,999.00	78.16%	78.16%	2,523,092.00	2,523,092.00	3,142,162.00	3,142,162.00	3,142,162.00	3,142,162.00	0.00%	0.00%
<i>Administrative Budget Frontloading<sup>2</sup></i>													
<b>Unused appropriations from previous years<sup>3</sup></b>		<b>3,981,663.00</b>	<b>4,737,997.00</b>		<b>11.73%</b>	<b>3,796,023.96</b>	<b>85,666,908.00</b>		<b>17,682,037.79</b>		<b>40,393,980.07</b>		<b>128.45%</b>
<i>Administrative Budget Accounting Surplus<sup>4</sup></i>		737,997.00	737,997.00			666,908.00	666,908.00						
<i>Administrative Budget</i>					0.00%						282,054.97		
<i>Operational Budget H2020</i>		3,243,666.00				3,129,115.96							
<i>Operational Budget FP7</i>			4,000,000.00		9.97%		85,000,000.00		17,682,037.79		40,111,925.10		126.85%
<b>Total Revenues</b>		<b>180,581,386.00</b>	<b>287,710,000.00</b>	<b>91.35%</b>	<b>135.07%</b>	<b>190,474,356.96</b>	<b>308,229,844.00</b>	<b>197,674,400.00</b>	<b>217,944,300.79</b>	<b>197,674,400.00</b>	<b>213,003,152.04</b>	<b>0.00%</b>	<b>-2.27%</b>
<b>STATEMENT OF EXPENDITURE</b>		<b>2017 (executed)<sup>5</sup></b>		<b>% of Budget 2019 (Amendment 1)</b>		<b>2018 (finally adopted)</b>		<b>2019 (initial)</b>		<b>2019 (Amendment 1)</b>		<b>Variance % 19i/19Am1</b>	
Chapter	Heading	CA	PA	CA	PA	CA	PA	CA	PA	CA	PA	CA	PA
<b>TITLE 1</b>	<b>STAFF</b>												
A-1100	SALARIES & ALLOWANCES	3,042,500.00	3,042,067.69	95.08%	93.83%	3,045,000.00	3,045,000.00	3,200,000.00	3,200,000.00	3,200,000.00	3,242,179.38	0.00%	1.32%
A-1200	RECRUITMENT & TRANSFER	2,000.00	1,889.81	20.00%	13.07%	13,000.00	13,000.00	10,000.00	10,000.00	10,000.00	14,464.61	0.00%	44.65%
A-1300	MISSIONS EXPENSES	147,000.00	125,908.13	140.00%	106.38%	105,000.00	105,000.00	105,000.00	105,000.00	105,000.00	118,359.39	0.00%	12.72%
A-1400	SOCIO-MEDICAL INFRASTRUCTURE & TRAINING	65,500.00	39,208.46	97.76%	42.02%	60,000.00	60,000.00	67,000.00	67,000.00	67,000.00	93,315.15	0.00%	39.28%
	<b>Total Title 1</b>	<b>3,257,000.00</b>	<b>3,209,074.09</b>	<b>96.30%</b>	<b>92.53%</b>	<b>3,223,000.00</b>	<b>3,223,000.00</b>	<b>3,382,000.00</b>	<b>3,382,000.00</b>	<b>3,382,000.00</b>	<b>3,468,318.53</b>	<b>0.00%</b>	<b>2.55%</b>
<b>TITLE 2</b>	<b>RUNNING COSTS</b>												
A-2000	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	620,000.00	623,021.54	125.25%	124.04%	502,841.00	502,841.00	495,000.00	495,000.00	495,000.00	502,292.49	0.00%	1.47%
A-2100	INFORMATION AND COMMUNICATION TECHNOLOGY	255,000.00	194,861.77	107.59%	61.27%	220,000.00	220,000.00	220,000.00	220,000.00	237,000.00	318,012.54	7.73%	44.55%
A-2200	MOVABLE PROPERTY AND ASSOCIATED COSTS	10,000.00	3,304.27	500.00%	101.70%	10,000.00	10,000.00	1,000.00	1,000.00	2,000.00	3,249.00	100.00%	224.90%
A-2300	CURRENT ADMINISTRATIVE EXPENDITURE	13,500.00	13,276.86	16.46%	16.19%	17,000.00	17,000.00	82,000.00	82,000.00	82,000.00	82,000.00	0.00%	0.00%
A-2400	POSTAGE/TELECOMMUNICATIONS	15,000.00	10,559.08	100.00%	59.50%	20,000.00	20,000.00	15,000.00	15,000.00	15,000.00	17,745.27	0.00%	18.30%
A-2500	MEETINGS AND REPRESENTATION			0.00%	0.00%	99,000.00	99,000.00	60,000.00	60,000.00	42,000.00	63,706.39	-30.00%	6.18%
A-2600	EVALUATIONS	278,000.00	263,155.88	115.83%	109.65%	316,000.00	316,000.00	240,000.00	240,000.00	240,000.00	240,000.00	0.00%	0.00%
A-2602	REVIEWS	245,000.00	275,197.90	102.08%	95.82%	250,000.00	250,000.00	240,000.00	240,000.00	240,000.00	287,215.00	0.00%	19.67%
A-2700	INNOVATION		2,820.00								0.00		
A-2800	COMMUNICATION	460,000.00	416,936.99	108.24%	95.66%	460,000.00	460,000.00	425,000.00	425,000.00	425,000.00	435,845.75	0.00%	2.55%
A-2900	AUDITS	46,500.00	33,411.12	116.25%	52.48%	80,000.00	80,000.00	40,000.00	40,000.00	40,000.00	63,670.00	0.00%	59.18%
	<b>Total Title 2</b>	<b>1,943,000.00</b>	<b>1,836,545.41</b>	<b>106.88%</b>	<b>91.20%</b>	<b>1,974,841.00</b>	<b>1,974,841.00</b>	<b>1,818,000.00</b>	<b>1,818,000.00</b>	<b>1,818,000.00</b>	<b>2,013,736.44</b>	<b>0.00%</b>	<b>10.77%</b>
	<b>Total ADMINISTRATIVE budget (Title 1 and 2)</b>	<b>5,200,000.00</b>	<b>5,045,619.50</b>	<b>100.00%</b>	<b>92.04%</b>	<b>5,197,841.00</b>	<b>5,197,841.00</b>	<b>5,200,000.00</b>	<b>5,200,000.00</b>	<b>5,200,000.00</b>	<b>5,482,054.97</b>	<b>0.00%</b>	<b>5.42%</b>
<b>TITLE 3</b>	<b>SELECTED PROJECTS AFTER ANNUAL CALLS</b>												
B-3100	FP7 Projects		76,553,807.88		172.26%		98,000,000.00		49,664,222.59		44,441,019.07		-10.52%
B-3200	H2020 Projects	172,137,720.00	159,041,261.10	89.43%	97.52%	185,276,515.96	205,032,003.00	192,474,400.00	163,080,078.20	192,474,400.00	163,080,078.00	0.00%	0.00%
	<b>Total OPERATIONAL budget (Title 3)</b>	<b>172,137,720.00</b>	<b>235,595,068.98</b>	<b>89.43%</b>	<b>113.53%</b>	<b>185,276,515.96</b>	<b>303,032,003.00</b>	<b>192,474,400.00</b>	<b>212,744,300.79</b>	<b>192,474,400.00</b>	<b>207,521,097.07</b>	<b>0.00%</b>	<b>-2.46%</b>
	<b>TOTAL EXPENDITURE</b>	<b>177,337,720.00</b>	<b>240,640,688.48</b>	<b>89.71%</b>	<b>112.98%</b>	<b>190,474,356.96</b>	<b>308,229,844.00</b>	<b>197,674,400.00</b>	<b>217,944,300.79</b>	<b>197,674,400.00</b>	<b>213,003,152.04</b>	<b>0.00%</b>	<b>-2.27%</b>

Notes:

*CA (Commitment Appropriations) – PA (Payment Appropriations)*

- <sup>1</sup> The EU contribution (including EFTA contribution whose factor for 2019 is of +2.38%) is based on the budget for the ECSEL JU in the general EU Budget.
- <sup>2</sup> The administrative budget frontloading refers to a prepayment of 1,000,000.00 € (320,000.00 € from EU and 680,000.00 € from private members/Industry Associations) cashed by ECSEL JU on December 2018 which has not however been entered in ECSEL JU budget for year 2018 neither as revenue, nor as expenditure, not increasing thus the administrative budget for year 2018. As far as the EU cash frontloading of 320,000.00 € is concerned, this refers to a cash frontloading from the EU Budget 2020 and shall be regularised in financial year 2020. As far as the Industry Associations cash frontloading of 680,000.00 € is concerned, this amount shall be regularised in financial year 2019.
- <sup>3</sup> Unused appropriations from the previous budget exercises (Art.6.5 of the ECSEL Financial Rules: *“Given the needs of the ECSEL JU, the unused appropriations may be entered in the estimate of revenue and expenditure of up to the following three financial years. These appropriations may be used first”*).
- <sup>4</sup> Administrative Budget Accounting Surplus, this amount was calculated as follows: Voted Administrative Budget N-2 - Economic Outturn Account N-2 (according to the Annual Accounts of year N-2).
- <sup>5</sup> Execution in all Fund Sources.

## ***4. Details on the use of financial resources***

### **TITLE 1 - STAFF**

#### **A-1100 – Salaries and allowances**

This appropriation is intended to cover the cost of remuneration of temporary and contract staff in accordance with the Staff Regulations. This chapter also covers the costs of the employer's social security contributions in accordance with the applicable Staff Regulations. It covers as well the cost of non-statutory staff like interim and trainees who are contracted for a short period. The increase is for the one part justified by the new contribution agreement signed with DG HR concerning the financing by ECSEL JU of the schooling fees of its staff's children attending European Schools and for the other part by the need for interim/external staff.

#### **A-1200 – Recruitment & transfer**

This chapter covers the recruitment costs for new staff as well as expenditure foreseen in the relevant provisions of the Staff Regulations, e.g. installation allowances for staff changing residence after taking up duties or when they cease definitively their duties and settle elsewhere and the daily subsistence allowances due to staff able to prove that they were obliged to change their place of residence after taking up duties.

#### **A-1300 – Mission expenses**

The missions' appropriation is intended to cover expenditure on transport, payment of daily mission allowances and ancillary or exceptional expenses incurred by staff in interest of the service, in accordance with the Staff Regulations. Staff missions for 2018 are estimated to be in the same level as in 2018.

#### **A-1400 – Socio-medical infrastructure & training**

This appropriation relates to costs of the annual medical check-up of staff members and the complementary health insurance. Under this chapter are also covered the costs for the staff training under the SLA with DG HR. The increase proposed for 2019 is mainly due to the amended SLA with DG HR which will include the HR portal "SYSPER" (the Human Resource Management Information System) of the European Commission.

### **TITLE 2 - RUNNING COSTS**

#### **A-2000 – Buildings and associated costs**

The JU is operating since 2011 in its premises located in the White Atrium building, 60 Avenue de la Toison d'Or in Brussels. This office location is shared with five other JUs in order to minimise maintenance costs and share a number of expenses, such as security and safety of staff and installations, cleaning and maintenance. Common space shared by JUs in that location has been augmented from the end of year 2014 to offer more possibilities for meetings. The arrival of the new JUs led to a readjustment of the cost allocation of the common areas, leading to further savings in the rent and in the common charges.

#### **A-2100 – Information and communication technology**

This chapter covers the cost for IT infrastructure and equipment of ECSEL JU. In 2019 the consolidation of networks and tools will be continued and necessary upgrades of both software and hardware in use in the JU office and remotely will be implemented.



### **A-2200 – Movable property and associated costs**

This chapter relates to purchase of furniture, office equipment and archiving facilities. ECSEL JU, having for the main part covered its needs in furniture and office equipment and eliminating in the same time its physical archives due to the paperless policy, plans very limited expenses under this appropriation.

### **A-2300 – Current administrative expenditure**

Under this appropriation are covered the costs related to office supplies and translations and as of 2019, the costs for Accounting Services under the SLA signed in 2018 with DG BUDG will be included as well. ECSEL JU also intends to conclude an MoU with DIGIT for the provision of the HAN IT tools suite services (document management, registration and workflows).

### **A-2400 – Postage / Telecommunications**

This chapter relates to the costs for internet connections and telecommunications services (including for replacement and upgrade).

### **A-2500 – Meetings and representation**

The chapter has been included in the budget structure from year 2018 in order to cover the costs of meetings that are taking place inside or outside of the JU premises. Under this chapter are also covered the costs of the Governing Board and the Public Authorities Board meetings. In 2019, the number of meetings is expected to remain at the same level as in 2018.

### **A-2600 – Evaluations**

Under this appropriation are covered all the costs related to the selection and evaluation of projects, as well as the costs for the remuneration of evaluation experts for the calls launched under H2020 programme.

### **A-2602 – Reviews**

This chapter covers the costs of reviews for the projects selected under both H2020 and FP7 programmes.

### **A-2700 – Innovation**

As of 2018, activities related to innovation are now included in the chapter 28.

### **A- 2800 – Communication**

Like in previous years, communication activities will be organised under five headings:

- Conferences, info days and workshops, events
- Internal communication
- Publication and acquisition of information (DB)
- Website developments and consolidation
- General public relations (PR) and publicity

Actions will be implemented in accordance with the JU's communication plan and in coordination with Industry Associations members of ECSEL.

### **A-2900 – Audits**

This appropriation covers external and internal audits needs, legal assistance and related costs for actions initiated under FP7 as well as under H2020.

**Title 3 SELECTED PROJECTS AFTER ANNUAL CALLS****B-3100 – FP7 Projects**

This shall exclusively cover costs related to payments of FP7 projects.

**B-3100 – H2020 Projects**

This shall exclusively cover costs related to payments for H2020 projects.

As far as the Calls 2019 are concerned, the appropriations will be allocated as follows:

Action	Estimated EU Expenditure (in M€)*
Call 2019-1 IA	95
Call 2019-2 RIA	68.3
Call 2019-2 RIA Special topic	5
Call 2019-2 RIA Special topic	5
Call 2019-3 CSA for LI Health.	0.5
Public Procurement	0.4
<b>Total</b>	<b>174.2</b>

(\*) This budget is to be supported from the 2019 and 2020 budgets. The EU contribution is based on the budget foreseen for JTIs in the general Union budget. The amount deriving from the 2019 and 2020 estimated general Union budget is subject to its adoption by the budgetary authority and may be updated accordingly.

**Schedule of payments (in Million Euro):**

Call	Y2015	Y2016	Y2017	Y2018	Y2019	Y2020	Y2021	Y2022	Y2023	Y2024
<b>FP7</b>	92	118	77	41	44					
<b>H2020</b>										
Call 2014	56	40	30	4	10.6					
Call 2015		59	38	26	13	4				
Call 2016			91	28.6	10	20	11.4			
Call 2017				87.6	22	27	15.4	6		
Call 2018				0.8	107	60	20	14.2		
Call 2019					0.4	91.6	44	21	17	
<b>Total H2020</b>	56	99	159	147	163	202.6	90.8	41.2	17	0
<b>Payments H2020+FP7</b>	<b>148</b>	<b>217</b>	<b>236</b>	<b>188</b>	<b>207</b>	<b>202.6</b>	<b>90.8</b>	<b>41.2</b>	<b>17</b>	

## 5. STAFF ESTABLISHMENT PLAN

### Human resources

Staff category	2018 authorised	2018 filled	2019 proposed
Temporary agents	14	14	14
Contract agents	16	16	16
Seconded National Experts	1	0	1
<b>Total staff</b>	<b>31</b>	<b>30</b>	<b>31</b>

### *Establishment plan posts for temporary agents*

Grade	2018		2018		2019	
	Authorised		Filled		Proposed	
	Permanen t posts	Temporar y posts	Permanen t posts	Temporar y posts	Permanen t posts	Temporar y posts
AD 16						
AD 15						
AD 14		1		1		1
AD 13						
AD 12		2		2		3
AD 11		2		2		1
AD 10						1
AD 9		5		5		6
AD 8		4		4		2
AD 7						
AD 6						
AD 5						
AD total		14		14		14
AST 11						
AST 10						
AST 9						
AST 8						
AST 7						
AST 6						
AST 5						
AST 4						
AST 3						
AST 2						
AST 1						
AST total						
AST/SC 6						
AST/SC 5						
AST/SC 4						
AST/SC 3						
AST/SC 2						
AST/SC 1						
AST/SC total						
<b>TOTAL</b>		<b>14</b>		<b>14</b>		<b>14</b>

**Contract agents**

<b>Group</b>	<b>2018 filled</b>	<b>2019 (*) proposed</b>
<b>Function Group IV</b>	2	4
<b>Function Group III</b>	9	8
<b>Function Group II</b>	5	4
<b>Function Group I</b>		
<b>Total</b>	<b>16</b>	<b>16</b>

(\*) Estimated full time equivalent units (FTE) on the basis of average costs

**Seconded national experts**

<b>Seconded National Experts</b>	<b>2018 filled</b>	<b>2019 (*) proposed</b>
<b>Total</b>	<b>0</b>	<b>1</b>

(\*) Estimated full time equivalent units (FTE) on the basis of average costs - proposed to be replaced with CA in case of unsuccessful recruitment.

The estimation of the cost of human resources is based on the actual staff costs at ECSEL JU. The budget appropriations covering staff expenditure for year 2019 are based on the estimate of 14 temporary agents, 16 contract agents and 1 seconded national expert (average Full Time Equivalents on a yearly basis). Remuneration and social costs are estimated in accordance with the EU staff regulations and applicable rules.

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