

## **ECSEL JOINT UNDERTAKING BUDGET 2020 AMENDMENT 1**

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

The budget is established in accordance with the provisions of the Council Regulation (EC) No 561/2014 of 6 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 2020 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 2020.138 of 26 February 2020).
- As foreseen in Article 6.5 of the Financial Rules of the ECSEL Joint Undertaking (ECSEL GB 2020.138 of 26 February 2020), given the needs of the ECSEL JU, unused appropriations may be reactivated and entered in the estimate of revenue and expenditure up to the following three financial years. In this sense, and in order to cover for needs that became necessary during the course of the year, ECSEL JU is proposing to reactivate a total of EUR 250,000.00 unused commitment – and the corresponding payment - appropriations for distribution among the following budget lines: A-1100 “Salaries” (covering inter alia staff salaries and interim staff to cover for long absences of statutory staff), A-2100 “IT equipment” (ARES IT tools, upgrade of meeting rooms and remote meeting tools), A-2600 Evaluations and A-2602 Reviews (experts for the projects reviews and evaluations of H2020 calls) and A-2800 “Communication” (EF ECS support).
- Regarding FP7, the amount approved through the initial budget 2020 was calculated based on an estimation of PF7 payments for 2019. Taking into account all FP7 payments executed up to 31.12.2019, ECSEL is expected to pay until the closure of FP7 a total maximum amount of EUR 20,000,000.00. As a result, it is deemed appropriate to adjust payment
- Given the fact that ECSEL JU calls are covered by two budget exercises, two commitments are created in order to cover the total amount of the projects selected; one in year n (committing

the full available amount at the end of the year) and one additional in year n+1, minding though not to divide one project among the two commitments as this may raise several technical difficulties at the time of the related payments. Once the additional commitment in year n+1 is created, the total of the two commitments should be equal to the total maximum funding amount for the projects of the respective calls as per the relevant PAB decision. Any extra amount is consequently decommitted and can be re-used in the next call. In this sense, an amount of EUR 173,707.84 of unused commitment appropriations from 2019 budget exercise is hereby proposed for reactivation to be used in call 2020.

The present first amendment to Annual Budget for year 2020 introduces the following changes:

**REVENUE:**

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

***Commitment appropriations:***

- ✓ Reactivation of EUR 250,000.00 unused commitment appropriations deriving from ECSEL JU's previous budget exercises.
- ✓ Decrease of EUR 1 of EC contribution towards the administrative budget due to a rounding down of EFTA contribution. The EC contribution for 2020 for the administrative budget shall thus be EUR 2,291,392.00 (EUR 1,971,392.00 2020 annual contribution + EUR 320,000.00 regularisation of 2018 frontloading) (*was EUR 2,291,393.00: EUR 1,971,393.00 annual contribution + EUR 320,000.00 regularisation of 2018 frontloading*). Consequently, the private members contribution towards the administrative budget for year 2020 will increase by EUR 1 to a total amount of EUR 2,858,608.00 (*was EUR 2,858,607.00*).

***Payment appropriations:***

- ✓ Reactivation of EUR 250,000.00 unused payment appropriations deriving from ECSEL JU's previous budget exercises.
- ✓ Reactivation of EUR 392,339.02 unused payment appropriations deriving from ECSEL JU's budget for year 2019 corresponding to payments due under commitments entered in 2019. The corresponding commitment appropriations were automatically carried forward at the beginning of the year 2020 (under C8 fund source).
- ✓ Decrease of EUR 1 of EC contribution towards the administrative budget due to a rounding down of EFTA contribution. The EC contribution for 2020 for the administrative budget shall thus be EUR 2,291,392.00 (EUR 1,971,392.00 2020 annual contribution + EUR 320,000.00 regularisation of 2018 frontloading) (*was EUR 2,291,393.00: EUR 1,971,393.00 2020 annual contribution + EUR 320,000.00 regularisation of 2018 frontloading*). Consequently, the private members contribution towards the administrative budget for year 2020 will increase by EUR 1 to a total amount of EUR 2,858,608.00 (*was EUR 2,858,607.00*).

**Operational budget (Title 3)**

***Commitment appropriations:***

- ✓ Reactivation of EUR 173,707.84 unused commitment appropriations deriving from the Joint Undertaking's budget for the year 2019.

***Payment appropriations:***

- ✓ Adjustment of unused payment appropriations deriving from ECSEL JU's previous budget exercises corresponding to payments due under FP7 commitments to a total of EUR 20,000,000.00 (*was EUR 28,500,000.00*)

**EXPENDITURE:**

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

***Commitment appropriations:***

- ✓ Reactivation of EUR 250,000.00 unused commitment appropriations deriving from ECSEL JU's previous budget exercises.
- ✓ Correction regarding executed commitment appropriations for year 2018 under the statement of expenditure (not inclusion of C8 fund source).

***Payment appropriations:***

- ✓ Reactivation of EUR 250,000.00 unused payment appropriations deriving from ECSEL JU's previous budget exercises.
- ✓ Reactivation of EUR 392,339.02 unused payment appropriations deriving from ECSEL JU's budget for year 2019 corresponding to payments due under commitments entered in 2019. The corresponding commitment appropriations were automatically carried forward at the beginning of the year 2020 (under C8 fund source).

**Operational budget (Title 3)**

***Commitment appropriations:***

- ✓ Reactivation of EUR 173,707.84 unused commitment appropriations deriving from the Joint Undertaking's budget for the year 2019.
- ✓ Correction regarding the executed commitment appropriations for year 2018 under the statement of expenditure (not inclusion of C8 fund source).

***Payment appropriations:***

- ✓ Adjustment of unused payment appropriations deriving from ECSEL JU's previous budget exercises corresponding to payments due under FP7 commitments to a total of EUR 20,000,000.00 (*was EUR 28,500,000.00*).

The table below provides a breakdown by budget line of the reactivated unused commitment and payment appropriations:

Chapter	Heading	2020 (initial)		Reactivated appropriations (from previous budget exercises)		Reactivated admin payment appropriations (Payments due under 2019 admin commitments)		2020 (Amendment 1)	
		CA	PA	CA	PA	CA	PA	CA	PA
<b>TITLE 1</b>	<b>STAFF</b>								
A-1100	SALARIES & ALLOWANCES	3,330,000.00	3,330,000.00	70,000.00	70,000.00		12,225.67	3,400,000.00	3,412,225.67
A-1200	RECRUITMENT & TRANSFER	10,000.00	10,000.00				200.00	10,000.00	10,200.00
A-1300	MISSIONS EXPENSES	105,000.00	105,000.00				3,690.88	105,000.00	108,690.88
A-1400	SOCIO-MEDICAL INFRASTRUCTURE & TRAINING	75,000.00	75,000.00				16,150.00	75,000.00	91,150.00
	<b>Total Title 1</b>	<b>3,520,000.00</b>	<b>3,520,000.00</b>	<b>70,000.00</b>	<b>70,000.00</b>	<b>0.00</b>	<b>32,266.55</b>	<b>3,590,000.00</b>	<b>3,622,266.55</b>
<b>TITLE 2</b>	<b>RUNNING COSTS</b>	0.00	0.00						
A-2000	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	510,000.00	510,000.00				9,966.15	510,000.00	519,966.15
A-2100	INFORMATION AND COMMUNICATION TECHNOLOGY	310,000.00	310,000.00	40,000.00	40,000.00		117,452.40	350,000.00	467,452.40
A-2200	MOVABLE PROPERTY AND ASSOCIATED COSTS	3,000.00	3,000.00				847.54	3,000.00	3,847.54
A-2300	CURRENT ADMINISTRATIVE EXPENDITURE	72,000.00	72,000.00				6,000.00	72,000.00	78,000.00
A-2400	POSTAGE/TELECOMMUNICATIONS	15,000.00	15,000.00				4,500.00	15,000.00	19,500.00
A-2500	MEETINGS AND REPRESENTATION	40,000.00	40,000.00				1,272.58	40,000.00	41,272.58
A-2600	EVALUATIONS	250,000.00	250,000.00	20,000.00	20,000.00			270,000.00	270,000.00
A-2602	REVIEWS	250,000.00	250,000.00	20,000.00	20,000.00		63,000.00	270,000.00	333,000.00
A-2700	INNOVATION							0.00	0.00
A-2800	COMMUNICATION	114,000.00	114,000.00	100,000.00	100,000.00		108,403.80	214,000.00	322,403.80
A-2900	AUDITS	66,000.00	66,000.00				48,630.00	66,000.00	114,630.00
	<b>Total Title 2</b>	<b>1,630,000.00</b>	<b>1,630,000.00</b>	<b>180,000.00</b>	<b>180,000.00</b>	<b>0.00</b>	<b>360,072.47</b>	<b>1,810,000.00</b>	<b>2,170,072.47</b>
	<b>Total ADMINISTRATIVE budget (Title 1 and 2)</b>	<b>5,150,000.00</b>	<b>5,150,000.00</b>	<b>250,000.00</b>	<b>250,000.00</b>	<b>0.00</b>	<b>392,339.02</b>	<b>5,400,000.00</b>	<b>5,792,339.02</b>
<b>TITLE 3</b>	<b>SELECTED PROJECTS AFTER ANNUAL CALLS</b>	0.00	0.00						
B-3100	FP7 Projects	0.00	28,500,000.00		-8,500,000.00			0.00	20,000,000.00
B-3200	H2020 Projects	203,895,411.00	189,458,500.00	173,707.84				204,069,118.84	189,458,500.00
	<b>Total OPERATIONAL budget (Title 3)</b>	<b>203,895,411.00</b>	<b>217,958,500.00</b>	<b>173,707.84</b>	<b>-8,500,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>204,069,118.84</b>	<b>209,458,500.00</b>
	<b>TOTAL EXPENDITURE</b>	<b>209,045,411.00</b>	<b>223,108,500.00</b>	<b>423,707.84</b>	<b>-8,250,000.00</b>	<b>0.00</b>	<b>392,339.02</b>	<b>209,469,118.84</b>	<b>215,250,839.02</b>

Chapters receiving the reactivated commitment appropriations

### 3. ECSEL Joint Undertaking Budget 2020 Amendment 1

STATEMENT OF REVENUE		2018 (executed) <sup>6</sup>		% of Budget 2020		2019 (finally adopted)		2020 (initial)		2020 (Amendment 1)		Variance CA 2020i/2020Am1		Variance PA 2020i/2020Am1	
Heading	CA	PA	CA	PA	CA	PA	CA	PA	CA	PA	EUR	%	EUR	%	
<b>Revenue from EU Budget<sup>1</sup></b>	<b>184,155,241.00</b>	<b>220,039,844.00</b>	<b>89.31%</b>	<b>114.75%</b>	<b>194,532,238.00</b>	<b>169,467,009.97</b>	<b>206,186,804.00</b>	<b>191,749,893.00</b>	<b>206,186,803.00</b>	<b>191,749,892.00</b>	<b>-1.00</b>	<b>0.00%</b>	<b>-1.00</b>	<b>0.00%</b>	
Administrative Budget	2,007,841.00	2,007,841.00	101.85%	101.85%	2,057,838.00	2,057,838.00	1,971,393.00	1,971,393.00	1,971,392.00	1,971,392.00	-1.00	0.00%	-1.00	0.00%	
Administrative Budget Frontloading <sup>2</sup>		[320,000.00]					320,000.00	320,000.00	320,000.00	320,000.00	0.00	0.00%	0.00	0.00%	
Operational Budget H2020	182,147,400.00	205,032,003.00	89.33%	108.22%	192,474,400.00	163,080,078.00	203,895,411.00	189,458,500.00	203,895,411.00	189,458,500.00	0.00	0.00%	0.00	0.00%	
Operational Budget FP7		13,000,000.00				4,329,093.97									
<b>Revenue from Private Members<sup>3</sup></b>	<b>2,523,092.00</b>	<b>2,523,092.00</b>	<b>88.26%</b>	<b>88.26%</b>	<b>3,142,162.00</b>	<b>3,142,162.00</b>	<b>2,858,607.00</b>	<b>2,858,607.00</b>	<b>2,858,608.00</b>	<b>2,858,608.00</b>	<b>1.00</b>	<b>0.00%</b>	<b>1.00</b>	<b>0.00%</b>	
Administrative Budget	2,523,092.00	2,523,092.00	88.26%	88.26%	2,462,162.00	2,462,162.00	2,858,607.00	2,858,607.00	2,858,608.00	2,858,608.00	1.00	0.00%	1.00	0.00%	
Administrative Budget Frontloading <sup>2</sup>					680,000.00	680,000.00									
<b>Unused appropriations from previous years<sup>4</sup></b>	<b>3,796,023.96</b>	<b>85,666,908.00</b>		<b>415.01%</b>	<b>5,858,519.41</b>	<b>59,502,806.34</b>	<b>0.00</b>	<b>28,500,000.00</b>	<b>423,707.84</b>	<b>20,642,339.02</b>	<b>423,707.84</b>			<b>-7,857,660.98</b>	<b>-27.57%</b>
Administrative Budget Accounting Surplus <sup>5</sup>	666,908.00	666,908.00													
Administrative Budget					125,000.00	390,881.24			250,000.00	642,339.02	250,000.00			642,339.02	
Operational Budget H2020	3,129,115.96				5,733,519.41	19,000,000.00			173,707.84		173,707.84				
Operational Budget FP7		85,000,000.00				40,111,925.10		28,500,000.00		20,000,000.00				-8,500,000.00	-29.82%
<b>Total Revenues</b>	<b>190,474,356.96</b>	<b>308,229,844.00</b>	<b>90.93%</b>	<b>143.20%</b>	<b>203,532,919.41</b>	<b>232,111,978.31</b>	<b>209,045,411.00</b>	<b>223,108,500.00</b>	<b>209,469,118.84</b>	<b>215,250,839.02</b>	<b>423,707.84</b>	<b>0.20%</b>	<b>-7,857,660.98</b>	<b>-3.52%</b>	
STATEMENT OF EXPENDITURE		2018 (executed) <sup>6</sup>		% of Budget 2020		2019 (finally adopted)		2020 (initial)		2020 (Amendment 1)		Variance CA 2020i/2020Am1		Variance PA 2020i/2020Am1	
Chapter	Heading	CA	PA	CA	PA	CA	PA	CA	PA	CA	PA	EUR	%	EUR	%
<b>TITLE 1</b>	<b>STAFF</b>														
A-1100	SALARIES & ALLOWANCES	3,045,000.00	2,983,994.35	89.56%	87.45%	3,255,000.00	3,281,005.65	3,330,000.00	3,330,000.00	3,400,000.00	3,412,225.67	70,000.00	2.10%	82,225.67	2.47%
A-1200	RECRUITMENT & TRANSFER	27,500.00	23,035.39	275.00%	225.84%	10,000.00	14,464.61	10,000.00	10,000.00	10,000.00	10,200.00	0.00	0.00%	200.00	2.00%
A-1300	MISSIONS EXPENSES	105,000.00	112,349.84	100.00%	103.37%	105,000.00	118,359.39	105,000.00	105,000.00	105,000.00	108,690.88	0.00	0.00%	3,690.88	3.52%
A-1400	SOCIO-MEDICAL INFRASTRUCTURE & TRAINING	65,500.00	76,473.59	87.33%	83.90%	67,000.00	93,315.15	75,000.00	75,000.00	75,000.00	91,150.00	0.00	0.00%	16,150.00	21.53%
	<b>Total Title 1</b>	<b>3,243,000.00</b>	<b>3,195,853.17</b>	<b>90.33%</b>	<b>88.23%</b>	<b>3,437,000.00</b>	<b>3,507,144.80</b>	<b>3,520,000.00</b>	<b>3,520,000.00</b>	<b>3,590,000.00</b>	<b>3,622,266.55</b>	<b>70,000.00</b>	<b>1.99%</b>	<b>102,266.55</b>	<b>2.91%</b>
<b>TITLE 2</b>	<b>RUNNING COSTS</b>									<b>0.00</b>	<b>0.00</b>				
A-2000	RENTAL OF BUILDINGS AND ASSOCIATED COSTS	502,841.00	490,448.39	98.60%	94.32%	498,000.00	505,292.49	510,000.00	510,000.00	510,000.00	519,966.15	0.00	0.00%	9,966.15	1.95%
A-2100	INFORMATION AND COMMUNICATION TECHNOLOGY	248,000.00	163,809.80	70.86%	35.04%	310,000.00	391,012.54	310,000.00	310,000.00	350,000.00	467,452.40	40,000.00	12.90%	157,452.40	50.79%
A-2200	MOVABLE PROPERTY AND ASSOCIATED COSTS	10,000.00	770.00	333.33%	20.01%	1,000.00	2,249.00	3,000.00	3,000.00	3,000.00	3,847.54	0.00	0.00%	847.54	28.25%
A-2300	CURRENT ADMINISTRATIVE EXPENDITURE	64,000.00	62,289.53	88.89%	79.86%	72,000.00	72,000.00	72,000.00	72,000.00	72,000.00	78,000.00	0.00	0.00%	6,000.00	8.33%
A-2400	POSTAGE/TELECOMMUNICATIONS	20,000.00	12,350.43	133.33%	63.34%	15,000.00	17,745.27	15,000.00	15,000.00	15,000.00	19,500.00	0.00	0.00%	4,500.00	30.00%
A-2500	MEETINGS AND REPRESENTATION	99,000.00	34,996.11	247.50%	84.79%	42,000.00	63,706.39	40,000.00	40,000.00	40,000.00	41,272.58	0.00	0.00%	1,272.58	3.18%
A-2600	EVALUATIONS	286,000.00	222,663.23	105.93%	82.47%	276,000.00	294,267.07	250,000.00	250,000.00	270,000.00	270,000.00	20,000.00	8.00%	20,000.00	8.00%
A-2602	REVIEWS	280,000.00	251,507.88	103.70%	75.53%	240,000.00	268,947.93	250,000.00	250,000.00	270,000.00	333,000.00	20,000.00	8.00%	83,000.00	33.20%
A-2700	INNOVATION														
A-2800	COMMUNICATION	460,000.00	523,599.97	214.95%	162.41%	364,000.00	374,845.75	114,000.00	114,000.00	214,000.00	322,403.80	100,000.00	87.72%	208,403.80	182.81%
A-2900	AUDITS	80,000.00	22,774.08	121.21%	19.87%	70,000.00	93,670.00	66,000.00	66,000.00	66,000.00	114,630.00	0.00	0.00%	48,630.00	73.68%
	<b>Total Title 2</b>	<b>2,049,841.00</b>	<b>1,785,209.42</b>	<b>113.25%</b>	<b>82.26%</b>	<b>1,888,000.00</b>	<b>2,083,736.44</b>	<b>1,630,000.00</b>	<b>1,630,000.00</b>	<b>1,810,000.00</b>	<b>2,170,072.47</b>	<b>180,000.00</b>	<b>11.04%</b>	<b>540,072.47</b>	<b>33.13%</b>
	<b>Total ADMINISTRATIVE budget (Title 1 and 2)</b>	<b>5,292,841.00</b>	<b>4,981,062.59</b>	<b>98.02%</b>	<b>85.99%</b>	<b>5,325,000.00</b>	<b>5,590,881.24</b>	<b>5,150,000.00</b>	<b>5,150,000.00</b>	<b>5,400,000.00</b>	<b>5,792,339.02</b>	<b>250,000.00</b>	<b>4.85%</b>	<b>642,339.02</b>	<b>12.47%</b>
<b>TITLE 3</b>	<b>SELECTED PROJECTS AFTER ANNUAL CALLS</b>									<b>0.00</b>	<b>0.00</b>				
B-3100	FP7 Projects		41,247,047.93		206.24%		44,441,019.07		28,500,000.00	0.00	20,000,000.00	0.00		-8,500,000.00	-29.82%
B-3200	H2020 Projects	185,276,515.96	147,312,923.84	90.79%	77.75%	198,207,919.41	182,080,078.00	203,895,411.00	189,458,500.00	204,069,118.84	189,458,500.00	173,707.84	0.09%	0.00	0.00%
	<b>Total OPERATIONAL budget (Title 3)</b>	<b>185,276,515.96</b>	<b>188,559,971.77</b>	<b>90.79%</b>	<b>90.02%</b>	<b>198,207,919.41</b>	<b>226,521,097.07</b>	<b>203,895,411.00</b>	<b>217,958,500.00</b>	<b>204,069,118.84</b>	<b>209,458,500.00</b>	<b>173,707.84</b>	<b>0.09%</b>	<b>-8,500,000.00</b>	<b>-3.90%</b>
	<b>TOTAL EXPENDITURE</b>	<b>190,569,356.96</b>	<b>193,541,034.36</b>	<b>90.98%</b>	<b>89.91%</b>	<b>203,532,919.41</b>	<b>232,111,978.31</b>	<b>209,045,411.00</b>	<b>223,108,500.00</b>	<b>209,469,118.84</b>	<b>215,250,839.02</b>	<b>423,707.84</b>	<b>0.20%</b>	<b>-7,857,660.98</b>	<b>-3.52%</b>

Notes:

CA (Commitment Appropriations) – PA (Payment Appropriations)

- <sup>1</sup> The EU contribution (including EFTA contribution whose factor for 2020 is of +2.41%) 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 EUR 1,000,000.00 (EUR 320,000.00 from EU and EUR 680,000.00 from private members/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. This prepayment of EUR 1,000,000.00 has been included in the 2018 Annual Accounts as deferred income (p.20 of the Annual Accounts of ECSEL JU for the financial year 2018). As far as the 3 Associations cash frontloading of EUR 680,000.00 is concerned, this amount was regularised in financial year 2019. As far as the EU cash frontloading of EUR 320,000.00 is concerned, this amount was a cash frontloading from the EU Budget 2020 and shall be regularised in financial year 2020. As a consequence, in 2020, ECSEL JU will recover from EU only the amount of EUR 1,971,392.00.
- <sup>3</sup> The EUR 3,142,162.00 private members contribution for 2019 was allocated among the 3 Associations as follows: AENEAS EUR 1,687,800.00, ARTEMIS-IA: EUR 942,893.00, EPoSS EUR 511,469.00. As mentioned above, in 2019 the frontloaded EUR 680,000.00 (from AENEAS EUR 340,000.00, from ARTEMIS-IA: EUR 330,000.00, from EPoSS EUR 10,00.00) was regularised and ECSEL JU recovered from the Associations the amount of EUR 2,462,162.00. On top of that, in 2019 ECSEL JU recovered another EUR 549,500.00 from AENEAS which is part of an uncollected cash contribution of EUR 1,099,523.26 from AENEAS in total (the remaining EUR 550,023.26 will be recovered in financial year 2020). As a consequence, in 2019, ECSEL JU has recovered from the Associations a total cash amount of EUR 3,011,662.00. In 2020, the proposed EUR 2,858,608.00 private members contribution shall be allocated among the 3 Associations as follows: AENEAS EUR 1,427,439.00, from ARTEMIS-IA: EUR 960,633.00, from EPoSS EUR 470,536.00. On top of that ECSEL JU shall also recover the second instalment of the aforementioned uncollected cash contribution from AENEAS which amounts to EUR 550,023.26. As a consequence, in financial year 2020, ECSEL JU shall recover in cash from the 3 Associations the total amount of EUR 3,408,631.26 (EUR 2,858,608.00 annual contribution + EUR 550,023.26 second instalment of uncollected cash contribution).
- <sup>4</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>5</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>6</sup> For CA: execution in all Fund Sources, except C8.  
For PA: 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 indexation and the seniority of the statutory staff members and for the other part by the increase of charges in the context of the various SLAs with EC (PMO for salaries, DG HR for schooling fees and PMO for child care facilities).

#### **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 2020 are estimated to be slightly higher due to the completion of the H2020 programme and the necessity to further disseminate ECSEL's results.

#### **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 2020 is due to the updated fees under the SLA with DG HR for trainings, medical costs and HR management IT tools.

### **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, 56-60 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 increase proposed for 2020 will cover the indexation adaptations for the rental, the charges and the security of the White Atrium building.

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

This chapter covers the cost for IT infrastructure and equipment of ECSEL JU. In 2020 a number of necessary upgrades are planned commonly with the other JUs, such as the upgrade of the WIFI system,

the upgrade of the teleconference systems of the meeting rooms, the introduction of ARES document management system and the migration to Office 365.

#### **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 are 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 take 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 2020, the number of meetings is expected to remain at the same level as in 2019.

#### **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 H2020 programme.

#### **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 the 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. In 2020, a new procurement procedure for Audit services for the annual provisional and final accounts of financial years 2020 and 2021 shall be launched.

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

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

**B-3200 – H2020 Projects**

This shall exclusively cover costs related to payments for H2020 projects and studies by public procurement.

As far as the Calls 2020 are concerned, the appropriations will be allocated as follows:

<b>ACTION</b>	<b>DESCRIPTION</b>	<b>ESTIMATED EU EXPENDITURE (in M€)*</b>
<b>Call 2020-1 IA</b>	<b>General according to MASP</b>	93.00
<b>Call 2020-2 RIA</b>	<b>General according to MASP</b>	61.00
<b>Call 2020-3 RIA IMI – ECSEL joint activity</b>	<b>Joint activity complementing the Trials @ Home IMI project</b>	5.00
<b>Call 2020-4 CSA</b>	<b>Semantic Webhosting</b>	2.00
	<b>TOTAL EU BUDGET</b>	<b>161.00</b>

(\*) The EU contribution is based on the budget foreseen for JTIs in the general Union budget. The amount deriving from the 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):**

<b>Call</b>	<b>Y2015</b>	<b>Y2016</b>	<b>Y2017</b>	<b>Y2018</b>	<b>Y2019</b>	<b>Y2020</b>	<b>Y2021</b>	<b>Y2022</b>	<b>Y2023</b>	<b>Y2024</b>
<b>FP7</b>	92	118	77	41	44	20				
<b>H2020</b>										
Call 2014	56	40	30	4	12.1					
Call 2015		59	38	26	12.3	5				
Call 2016			91	28.6	16	20	8			
Call 2017				87.6	34	25	16.4	7		
Call 2018				0.8	107.2	58	22	14		
Call 2019					0.4	81	49.2	26.6	17	
Call 2020						0.5	100	34	20	10
<b>Total H2020</b>	<b>56</b>	<b>99</b>	<b>159</b>	<b>147</b>	<b>182</b>	<b>189.5</b>	<b>195.6</b>	<b>81.6</b>	<b>37</b>	<b>10</b>
<b>Payments H2020+FP7</b>	<b>148</b>	<b>217</b>	<b>236</b>	<b>188</b>	<b>226</b>	<b>209.5</b>	<b>195.6</b>	<b>81.6</b>	<b>37</b>	<b>10</b>

## 5. STAFF ESTABLISHMENT PLAN

### HUMAN RESOURCES

Staff category	2019 authorised	2019 filled	2020 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	2019		2019		2020	
	Authorised		Filled		Proposed	
	Permanent posts	Temporary posts	Permanent posts	Temporary posts	Permanent posts	Temporary posts
AD 16						
AD 15						
AD 14		1		1		1
AD 13						1
AD 12		3		3		3
AD 11		1		1		1
AD 10		1		1		2
AD 9		6		6		5
AD 8		2		2		1
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**

Group	2019 authorised	2019 filled	2020 (*) proposed
Function Group IV	4	2	5
Function Group III	8	9	10
Function Group II	4	5	1
Function Group I			
<b>Total</b>	<b>16</b>	<b>16</b>	<b>16</b>

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

**Seconded national experts**

Seconded National Experts	2019 authorised	2019 filled	2020 (*) proposed
<b>Total</b>	<b>1</b>	<b>0</b>	<b>1</b>

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

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 2020 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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