

MEDICIS 4th Collaboration Board Meeting

18 September 2019

Financial Report

as at 31 August 2019

CERN - MEDICIS PROJECT - MoU KM3384/KT/EN/180C

1. Statement of Accounts	1
2. Details of material expenses	2
3. Details of personnel expenses	3
4. Details of expected and outstanding financial contributions 2019	4
5. Details of expected financial contributions & donations/grants for 2019-2020	5
6. Details of expected in-kind contributions and deliverables	6

CERN - MEDICIS PROJECT - MoU KM3384/KT/EN/180C

Statement of Accounts at 31 August 2019

The statement shows the evolution of the funds from 1 January 2019 to 31 August 2019.
The total cash balance on 31 August 2019 is: 69 kCHF

Revenues and Expenses

kCHF

Balance 1 January 2019		22
Participants' Financial contributions MoU 2019	248	
Donations/Grants received via CERN & Society Foundation at 31 Aug 2019	150	
Charged Expenses at 31 Aug 2019 - Material	-237	
Charged Expenses at 31 Aug 2019 - Personnel	-114	
Balance at 31 August 2019		69
Open Commitments at 31 Aug 2019 - Material	-68	
Open commitments at 31 Aug 2019		-68
Expected Participants' Financial contributions MoU 2019	5	
Expected donations/grants via CERN & Society Foundation 2019	75	
Expected Revenues 2019		80

CERN - MEDICIS PROJECT - MoU KM3384/KT/EN/180C

Expenses - Material (1 January - 31 August 2019)

Row Labels	Sum of Charged to Budget Code (CHF)	Sum of Annual Open Commitment (CHF)	Sum of Pipeline (CHF)	Sum of Annual Commitment (CHF)
CE & buildings supplies, equipment and works	13,192.90			13,192.90
Conference-seminars outside CERN	79.61			79.61
Consultancy and engineering	656.15	5,000.00		5,656.15
Cooperation associates - Subsistence allowances	1,300.00			1,300.00
Electronics & electrical engineering: supplies, equipt & sources	13,808.05	252.88		14,060.93
Entertainment expenses	2,020.00			2,020.00
External transport and packaging	13,303.91	6,000.44		19,304.35
Gases and chemicals	12,100.29	30.90		12,131.19
Health, safety & environment: supplies and equipment	1,659.02			1,659.02
IT supplies, equipment and services	8,109.05			8,109.05
Maintenance & repair	494.52			494.52
Measurement instruments				
Mechanical supplies, equipment and works	18,164.29	5,021.36		23,185.65
Mechanical technologies - subcontracting	16,019.11	24,000.00		40,019.11
Office supplies, equipment and furniture	5,631.07	1,084.50		6,715.57
Optics and photonics: supplies and equipment	49,052.64	5,819.04		54,871.68
Other visits outside CERN	1,565.79			1,565.79
Project associates - Subsistence allowances	19,565.00		16,624.00	19,565.00
Rentals	241.95			241.95
Services on the CERN site	13,100.67	2,213.11		15,313.78
Store purchase / Bookshop	65.00			65.00
Store purchase / CE & Buildings supplies	283.20			283.20
Store purchase / Electronics&Electric supplies	743.55			743.55
Store purchase / Gases & chemicals supplies	660.10			660.10
Store purchase / Health, Safety & Environment	82.00			82.00
Store purchase / IT supplies	2,209.00			2,209.00
Store purchase / Measure instruments	110.00			110.00
Store purchase / Mechanical supplies and raw materials	3,442.26			3,442.26
Store purchase / Vacuum supplies	2,005.50			2,005.50
Technical support	30,904.33	18,905.55		49,809.88
Trainees - Subsistence allowances	4,479.67		1,510.00	4,479.67
Transport and property insurance	0.18			0.18
Travel - Physics experiments collaborations	-			-
Vacuum: supplies and equipment	1,721.65	58.50		1,780.15
Optics & Photonics (DAI 7914590)			669.00	
Grand Total	236,770.46	68,386.28	18,803.00	305,156.74

CERN - MEDICIS PROJECT - MoU KM3384/KT/EN/180C

Expenses - Personnel costs (1 January - 31 August 2019)

Department/Unit	Duration (%)	Period	Sum of Charged to Budget Code (CHF)
Occupational Health & Safety and Environmental Protection Unit: 4 persons comprising 1FTE:			113,986.40
Staff No.1	30%	01/01/19 - 31/08/19	
Staff No.2	40%	01/01/19 - 31/08/19	
Staff No.3	15%	01/01/19 - 31/08/19	
Staff No.4	15%	01/01/19 - 31/08/19	
Engineering Department:			
1 Project Associate	60%	01/01/19 - 31/07/19	19,565.00
1 Trainee	100%	01/05/19 - 31/08/19	4,479.67
1 Cooperation Associate	100%	01/07/19 - 31/07/19	1,300.00

Note: One Staff from EN Department has been provided as an in-kind contribution for the operation of the MEDICIS Facility in 2019

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Details of expected and outstanding financial contributions at 31 August 2019

The table shows details of expected and received contributions for 2019 based on signed MoUs

Participant	Financial Contributions 2019		Balance 31 August 2019
	Received (kCHF)	Expected (kCHF)	Outstanding
HUG	100	100	
CHUV	100	100	
ARRONAX (25k EUR*)	28	28	
IST		5	5
PSI	20	20	
Total	248	253	5

* The contributions in EUR have been converted into CHF at the date of invoice

Details of donations/grants received via C&S Foundation at 31 August 2019

Donor	Donations/Grants
ADAM	150

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Details of expected financial contributions for the period 2019 - 2020

(Figures based on signed MoUs - Annex 3)

Participant	Expected Financial Contributions (kCHF)	
	2020	
HUG		100
CHUV		100
IST		5
PSI		20
Total		225

Details of expected donations/grants via C&S Foundation for the period 2019 - 2020

Donor	Expected donations/grants (kCHF)	
	2019	2020
Fondation pour la lutte contre le cancer et pour les recherches medico-biologiques	50	50
Pro-Techno Foundation	25	
ADAM		150
Total	75	200

CERN - MEDICIS PROJECT - MoU KM3384/KT/EN/180C

Details of expected in-kind contributions and deliverables

The table shows details of expected in-kind contributions based on signed MoUs - Annex 3

Participant	In-kind contribution	Expected deliverables
Hôpitaux Universitaires de Genève (HUG), Switzerland		5 isotope batches over 3 years
Centre Hospitalier Universitaire Vaudois (CHUV), Switzerland		5 isotope batches over 3 years
École Polytechnique Fédérale de Lausanne (EPFL), Switzerland	Scientific advice on animal and biological models	
KU Leuven, Belgium	Students and professor activities	
Oncologie à Nantes Atlantique (ARRONAX), Nantes, France	Provision of isotope sources	R&D in isotope mass separation
Instituto Superior Técnico (IST), Portugal	Scientific advice and activities at CERN	4 isotope batches over 4 years
National Physical Laboratory (NPL), UK	Measurement services through the use of diverse detectors (scintillators, gamma detectors, ionization chambers - 50k CHF) and an Automated Radiochemistry Module (50k CHF) Students and scientific staff activities at CERN	4 isotope batches over 3 years
Paul Scherrer Institute (PSI), Switzerland	Radiochemical purification, radiolabeling and use of mass separated radiolanthanides and relevant expertise Scientific advice and activities at CERN	4 isotope batches over 3 years
JRC-Directorate G, Brussels, Belgium	225Ac and 213Bi generators Scientific advice on clinical trials and Radiopharmaceuticals for alpha-emitters	R&D in isotope mass separation Production of 225Ac sources
The Saha Institute of Nuclear Physics (SINP), India	Students and professor activities at CERN	
Fundación Andaluza Beturia para la Investigación en Salud (F.A.B.I.S.), Huelva, Spain	Expertise in clinical trials Nuclear Medicine Doctor Radiopharmacy Medical Physicist Radiation Oncology Radiation Detectors Students and professor activities Hot Cell (200kCHF)	R&D in theranostics R&D in isotope production
L'Institut Laue-Langevin (ILL), Grenoble, France	Production of isotope batches by neutrons	R&D in isotope mass separation
Fondation pour la lutte contre le cancer et pour des recherches médico-biologiques, Switzerland	Scientific Advice	
European Association of Nuclear Medicine (EANM)	Scientific Advice	

Other Contributors	In-kind contribution	Expected deliverables
University of Mainz, Germany	Laser source system on loan for 4 years at a level of 25% occupancy	
University of Oslo, Norway		2 isotope batches over 4 years
Riga Stradins University	Isotope production with the cyclotron in Riga	

