

SLHC-PP

Status of Finances

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- All budget should be spent till 31.3.2011
- At CERN:
 - All (CERN & EU) budgets will be closed on that date
 - To some extent we can transfer funds between budgets to balance the overall budget

Overview of personnel reporting in PPT (April 1st – Sept 30th 2010)

SLHC-PP Effort Report

Project Year 3

Partner	Project Year 3		WP1	WP2	WP3	WP4	WP5	WP6	WP7	WP8
	SLHC-PP Hours	PM	PM	PM	PM	PM	PM	PM	PM	PM
AGH-UST	1000	6.4								6.4
CERN	13768.4	98.0	8.2	7.2	7.4	15.3	19.6	1.4	24.1	14.8
CIEMAT	1204.5	8.1		0.4				7.6		
CTU	180	1.5					1.5			
DESY	226	1.5				1.5				
ETH Zurich	532	3.1				3.1				
FOM-NIKHEF	333	2.5			2.5					
GSI	301.2	2.2					2.2			
Imperial	336	2.4				2.4				
PSI	1366	9.0					4.8			4.2
RWTH Aachen	432	2.9								2.9
STFC	1504.7	11.3			3.2			0.0	0.0	8.1
UBONN	1800	12.3								12.3
UNIGE	494	3.4			3.4					
USFD	160	1.2					1.2			
Total:	23637.8	165.8	8.2	7.7	16.6	22.3	29.2	9.0	24.1	48.8

Personnel Overall Status

- *In blue*: data not available
- *In red*: data for P3 (6 months)
- WP leaders to inform partners of current situation and to suggest reaching $\geq 100\%$ at the end of P3

Beneficiary	Management WP1					Coordination												Support WP5					RTD												TOTAL		% Used						
	Budget	P1	P2	P3	Actual	WP2			WP3			WP4			Sum		WP5					WP6			WP7			WP8			Sum		Budget	Actual	%								
1 CERN	49	17	24	8.2	49.1	38	3.3	13.8	7.2	52	5.0	12.5	7.4	48	16.6	31.0	15.3	138	112.0	58	16.1	45.3	19.6	81.0	72	23.4	47.4	1.4	148	24.4	48.0	24.1	48	20.1	33.4	14.8	268	237.0	513	479	93%		
2 AGH-UST																																36	7.4	12.6	6.4	36	26.4	36	26	73%			
3 CEA-Saclay						6	0.0	0.0										6	0.0						49	16.2	43.2		23	15.8	63.5						72	138.7	78	139	178%		
4 CIEMAT						4	0.0	3.6	0.4									4	4.0						30	5.5	4.4	7.6					30	17.5	34	22	63%						
5 CNRS-IN2P3																									18	4.1	13.7						18	17.8	18	18	99%						
6 CTU																		18	11.1	9.0	1.5	21.6													18	22	18	22	120%				
7 DESY														18	1.2	6.1	1.5	18	8.8										2	3.0	0.0		2	3.0	20	12	59%						
8 ETH Zürich														15	3.7	5.2	3.1	15	12.0																		15	12	15	12	80%		
9 FOM-NIKHEF										20	6.4	6.0	2.5					20	14.9																		20	15	20	15	75%		
10 GSI																		16	1.4	4.7	2.2	8.3													16	8	16	8	52%				
11 Imperial														9	3.6	6.1	2.4	9	12.1																		9	12	9	12	134%		
12 INFN																													7	1.7	5.4		7	7.1	7	7	101%						
13 PSI																		16	0.1	2.7	4.8	7.6									16	4.2	0.0	4.2	16	8.4	32	16	50%				
14 STFC						4	1.0	0.0	0.0	20	6.5	6.0	3.2					24	16.7						24	2.8	0.8	0.0	1	0.6	0.3	0.0	35	15.0	14.8	8.1	60	42.3	84	59	70%		
15 UBONN																													48	23.1	27.0	12.3	48	62.3	48	62	130%						
16 UNIGE										10	6.4	8.3	3.4					10	18.2																		10	18	10	18	182%		
17 USFD																		8	2.9	4.0	1.2	8.1																	8	8	8	8	101%
18 RWTH Aachen																													10	2.3	6.5	2.9	10	11.7	10	12	117%						
TOTAL P-M	49	17	24		49	52	4	17		102	24	33		90	25	48		244	199	116	32	66	127		193	52	110		181	45	117		193	72	94		567	572	976	947	97%		

CERN Material Expenditure

CERN budget: Jan – Dec 2011

SLHC-PP expenditures in P3: From April

CET Totals by Cost Centre

Last CET Data Extraction: 01 Oct 2010, bookclosed for August (Stores: September).

Date: 01 Oct 2010

Query: Budget Unit EU7-SL and Category of Accounts Materiel & Tiers and Time Period between 04.2010 and 09.2010

Activities	WP	Codes	Budget Code Description	Department	Group	PPA Sub-Unit	Project	Charged to Budget Code (CHF)	Pluri-annual Commitments (CHF)	Pluri-annual Open Commitments (CHF)	Payment Budget 2010(CHF)	% Charge d/ Budget
	1	10914	SLHC-PP Administration WP1 (EU part)	DG	PRJ	RGS-PRJ	EU7-SL	2,689.08	2,689.08		32,000.00	8
	1	34200	SLHC-PP Administration (CERN part)	PH	DI	RGS-PRJ	EU7-SL	2,646.52	-1.29	-2,647.81		
	1	34210	SLHC-PP Administration (EU part)	PH	DI	RGS-PRJ	EU7-SL	1,520.35	1,520.35		54,000.00	3
D Management			TOTAL D					6,855.95	4,208.14	-2,647.81	86,000.00	8
	2	10915	SLHC-PP WP2 (EU part)	DG	PRJ	LRD-PRJ	EU7-SL-ACC				36,000.00	0
	3	34201	SLHC-PP WP3 S-ATLAS (CERN part)	PH	ADO	RPA-PRJ	EU7-SL-DET				23,000.00	0
	3	34211	SLHC-PP WP3 S-ATLAS (EU part)	PH	ADO	RPA-PRJ	EU7-SL-DET				47,000.00	0
	4	34213	SLHC-PP WP4 CMS2 (EU part)	PH	CMO	RPC-PRJ	EU7-SL-DET	33,703.88	33,703.88		85,000.00	40
B Coordination			TOTAL B					33,703.88	33,703.88	0.00	191,000.00	18
	5	34204	SLHC-PP WP5 CMS2 (CERN part)	PH	CMO	RPC-PRJ	EU7-SL-DET	22,074.00	22,074.00			
	5	34212	SLHC-PP WP5 S-ATLAS (EU part)	PH	ADO	RPA-PRJ	EU7-SL-DET				48,000.00	0
	5	34214	SLHC-PP WP5 CMS2 (EU part)	PH	CMO	RPC-PRJ	EU7-SL-DET	19,698.00	19,698.00		85,000.00	23
	5	57382	SLHC-PP WP 5 (EU part)	DGS	RP	TWM-PRJ	EU7-SL-DET	31,742.89	31,742.89		37,000.00	86
C Support			TOTAL C					73,514.89	73,514.89	0.00	170,000.00	43
	6	97109	SLHC WP6 (Nb-Ti magnet prototype) (CERN part)	TE	MSC	LIT-PRJ	EU7-SL-ACC	145,666.76	547,526.63	401,859.87	288,000.00	51
	6	97184	SLHC WP6 (Nb-Ti magnet prototype) (EU part)	TE	MSC	LIT-PRJ	EU7-SL-ACC	29,422.21	52,201.66	22,779.45	333,000.00	9
	7	61750	SLHC-PP WP7 SPL Plasma Generator (CERN part)	BE	ABP	FSP-PRJ	EU7-SL-ACC	271,890.67	234,345.28	-37,545.39	456,000.00	60
	7	61751	SLHC-PP WP7 SPL Plasma Generator (EU part)	BE	ABP	FSP-PRJ	EU7-SL-ACC	154,412.79	49,997.18	-104,415.61	262,000.00	59
	7	69750	SLHC-PP WP7 SPL - RF Stability (CERN part)	BE	RF	FSP-PRJ	EU7-SL-ACC	6,567.52	6,567.52		14,000.00	47
	7	69753	SLHC-PP WP7 SPL - RF Stability (EU part)	BE	RF	FSP-PRJ	EU7-SL-ACC		-3,419.82	-3,419.82	62,000.00	0
	8	34205	SLHC-PP WP8 (CERN part)	PH	ESE	RLU-PRJ	EU7-SL-DET	7,500.00	14,088.00	6,588.00	55,000.00	14
	8	34215	SLHC-PP WP8 (EU part)	PH	ESE	RLU-PRJ	EU7-SL-DET	58,593.63	20,051.55	-38,542.08	117,000.00	50
A RTD			TOTAL A					674,053.58	921,358.00	247,304.42	1,587,000.00	42
			Grand Total:					788,128.30	1,032,784.91	244,656.61	2,034,000.00	39

CERN 2010 Budgets

CET Summaries

Last CET Data Extraction: 30 Sep 2010, bookclosed for August (Stores: September).

Date: 30 Sep 2010

Query: Category of Accounts Materiel & Personnel and Project EU7-SL and Time Period This Year + Carry Over

				MATERIEL				PERSONNEL	
				Department	Charged to Budget Code (CHF)	Annual Commitment (CHF)	Payment Budget (CHF)	Pipeline (CHF)	Charged to Budget Code (CHF)
2010	CERN	EU7-SL-ACC	61750	BE	306,537.83	343,309.79	456,000.00	5,563.40	-
			69750	BE	6,567.52	6,567.52	14,000.00	-	141,227.75
			80930		-	-	-	-	25,071.96
			97109	TE	212,437.26	680,610.78	288,000.00	1,518.00	99,675.60
		34201	PH	-	-	23,000.00	-	-	
		34202		-	-	-	-	27,982.11	
		34203	PH	-	-	-	375.20	83,871.30	
		34204	PH	33,974.38	33,974.38	-	11,037.00	63,276.12	
		34205	PH	7,500.00	14,088.00	55,000.00	-	169,285.20	
		57380	DGS	-	-	-	-	128,614.26	
		34200	PH	3,479.60	3,479.60	-	-	51,445.26	
		80920		-	-	-	-	24,998.10	
		EU7-SL-DET	10915	DG	-	-	36,000.00	-	111,233.25
		61751	BE	227,749.75	227,749.76	262,000.00	-	136,795.50	
		69753	BE	3,550.67	37,901.56	62,000.00	-	217,552.50	
		97184	TE	42,182.49	66,072.62	333,000.00	12,180.00	409,923.00	
	34211	PH	-	-	47,000.00	-	46,950.94		
	34212	PH	-	-	48,000.00	-	10,133.00		
	34213	PH	53,401.88	53,401.88	85,000.00	3,283.00	85,977.00		
	34214	PH	29,547.00	29,547.00	85,000.00	9,849.00	-		
	34215	PH	77,061.97	79,093.94	117,000.00	11,037.00	-		
	57382	DGS	34,856.29	34,856.29	37,000.00	11,037.00	81,064.00		
	10914	DG	3,853.30	3,853.30	32,000.00	-	9,863.58		
	34210	PH	2,248.70	2,248.70	54,000.00	-	72,205.24		
	Total of 2010:				1,044,948.64	1,616,755.12	2,034,000.00	65,879.60	1,997,145.67



Total resources used in material

EU	582,111.05
CERN	1,100,523.67
TOTAL	1,682,634.72
Budget 2010	2,034,000.00
Used in %	83%

Total resources used in personnel

EU	1,181,698.01
CERN	815,447.66
TOTAL	1,997,145.67
Budget 2010	3,132,000.00
Used in %	64%
Expectation end 2	2,662,860.89
	85%

P3 CERN Budget Status

- Checked Budget allocation for P3 (April 2010 – March 2011)
- Checked committed personnel in the Implementation Plan (and PPT) and calculate its cost till the end of the project
- Assumed Material budgets are used completely
- Compared values:

SLHC-PP BUDGET IN KCHF - BY YEAR - OVERALL VIEW				2010			2011			Grand Total		
WP	DPT	Funding source	Budget Code	Personnel	Material	Total	Personnel	Material	Total	Personnel	Material	Total
1	DG	EU	10914	47.47	-	47.47	5.62	-	5.62	53.09	-	53.09
1	PH	EU	34210	14.50	-	14.50	4.13	-	4.13	10.38	-	10.38
1	PH	CERN	34200	16.92	-	16.92	5.52	-	5.52	11.40	-	11.40
1	DG	CERN	80920	1.60	-	1.60	6.60	-	6.60	5.00	-	5.00
2	DG	EU	10915	22.92	-	22.92	9.02	-	9.02	13.90	-	13.90
2	DG	CERN	80930	3.87	-	3.87	3.02	-	3.02	0.85	-	0.85
3	PH	EU	34211	3.11	-	3.11	0.43	-	0.43	2.68	-	2.68
3	PH	CERN	34201	85.00	23.00	108.00	67.75	-	67.75	17.25	23.00	40.25
4	PH	EU	34213	22.00	-	22.00	-	-	-	22.00	-	22.00
4	PH	CERN	34203	51.88	-	51.88	0.68	-	0.68	51.20	-	51.20
5	PH	EU	34212	40.67	-	40.67	-	-	-	40.67	-	40.67
5	PH	EU	34214	-	52.00	52.00	-	-	-	-	52.00	52.00
5	DGS	EU	57382	49.67	-	49.67	-	-	-	49.67	-	49.67
5	PH	CERN	34202	32.30	-	32.30	6.43	-	6.43	25.88	-	25.88
5	PH	CERN	34204	67.72	48.00	115.72	14.32	4.00	18.32	53.40	52.00	105.40
5	DGS	CERN	57380	87.72	-	87.72	31.07	-	31.07	56.65	-	56.65
6	TE	EU	97184	151.00	36.00	187.00	19.00	-	19.00	132.00	36.00	168.00
6	TE	CERN	97109	166.90	-	166.90	1.98	-	1.98	168.88	-	168.88
7	BE	EU	61751	10.80	-	10.80	-	-	-	10.80	-	10.80
7	BE	EU	69753	53.00	-	53.00	21.00	-	21.00	32.00	-	32.00
7	BE	CERN	61750	75.75	-	75.75	2.25	-	2.25	78.00	-	78.00
7	BE	CERN	69750	182.20	-	182.20	34.75	-	34.75	216.95	-	216.95
8	PH	EU	34215	-	-	-	-	-	-	-	-	-
8	PH	CERN	34205	67.80	-	67.80	6.28	-	6.28	61.53	-	61.53
Gd Total				338.96	9.00	329.96	107.90	4.00	111.90	231.07	13.00	218.07

Actions

- WP3
 - Budget balanced by relocating CERN personnel between budgets >>> Now OK
- WP6, 97184. Proposal to be sent to DPO
 - Deficit of 464 kCHF in personnel acc. Version2. Decision is taken to reduce the contribution of Russenschuck and Kirby; new costing at 25% all 2010. Global deficit of 150kCHF
 - No contribution (or negligible) for Russenschuck and Kirby in 2011, as no more budget available.
 - The TE fellow could be supported by the global project resources if agreement
- WP7, 69750
 - Still resources available for a new fellow up to the end of the project

Conclusions

- Once we adjust WP6, the CERN budget will be reasonably balanced
- Situation will be again reviewed in Jan 2011, and adjustments done where needed