# Budget status and future events

Zhaoru Zhang 2023/06/07

### Budget status

- Expense details collected on Apr. 30<sup>th</sup> has been submitted to Audit company
- Now preparing unpaid/future expense list
  - The amount of some unpaid international trip expenses need to be confirmed
  - Not allowed unpaid/future expenses
    - Without contract signed before Apr. 30th
    - Future trips NOT related to assessment review

## Final implementation of Task 1

	Total		
	Expense	budget	Ratio
Total	678.15	974.00	69.63%
(1) Direct costs	593.782	878.19	67.61%
1. Equipment cost	418.914	456	91.87%
(1) Equipment cost	129.794	140	92.71%
(2) Trial production equipment cost	289.12	296	97.68%
(3) Equipment renovation cost	0	20	0.00%
2. Material cost	28.7331	116	24.77%
3. Test and laboratory processing fee	10.986	76.2	14.42%
4. Fuel and power cost	0	18	0.00%
5. Travel / conference / international			
cooperation and exchange fee	55.9089	131.1	42.65%
6. Publication / literature / information			
dissemination / intellectual property service			
fee	7.19368	20.29	35.45%
7. Labor fee	70.1056	51	137.46%
8. Expert consultation fee	1.9409	9.6	20.22%
9. Other expenses	0		
(2) Indirect costs	84.3661	95.81	88.06%

EXPECTED	Expected Total expense	Ratio
Total	1393460	83.9%
final payment of maget prototype磁铁样机尾款	140000	
final payment of separator prototype静电分离器样机 尾款	942500	
Dec 2022 Joao's DESY trip	22000	
2022.7.8-7.15 Joao's trip to Italy and Spain.	14000	
2023 April Joao DESY trip	24,300.00	
trip of 5 experts attending task final assessment meeting: 24,300.00元	50000	
review fee for final assessment:2400元/人/天×8人 ×2天 = 38400元	38400	
trip of 5 people attending separator final assessment meeting at Shanghai 19,300.00元	19,300.00	
trip of 5 people attending polarization final assessment meeting at Shanghai 19,300.00元	19,300.00	
1 separator key member will go to Shanghai for checking prototype performance 2,660.00元	2,660.00	
sub-tasks review fee: 2400元/人/天×5人×1天 x 4 sub-tasks= 48000元	48,000.00	
audit fee审计费用	48700	
printing fee 复印装订资料预计5,000.00元	5,000.00	

## Final implementation of Task 2

	Total expense	budget	Ratio
(1) Direct costs	1002.02	1200.00	83.50%
(1) Direct costs	853.40	1047.71	81.45%
1. Equipment cost	137.47	196.30	70.03%
(1) Equipment cost	137.47	196.30	70.03%
(2) Trial production equipment cost			
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	131.09	235.66	55.63%
3. Test and laboratory processing fee	330.36	299.80	110.19%
4. Fuel and power cost		20.64	
5. Travel / conference / international cooperation and exchange fee	92.89	123.81	75.03%
6. Publication / literature / information dissemination / intellectual property service fee	3.66	8.50	43.09%
7. Labor fee	148.40	157.00	94.52%
8. Expert consultation fee	7.19	6.00	119.89%
9. Other expenses			
Indierect fee	148.62	152.29	

EXPECTED	Expected Total expense	Ratio
Total	445896	87.22%
2023年4月份Zhijun DESY trip 39200	39200	
2023年4月份 4 students' DESY trip subsidy	64000	
4 students DESY trip flight+hotel	92196	NJU
2 students' subsidy of DESY trip	32000	
Jingyu main mechanic support processing fee	139000	
trip of 3 experts attending task final		
assessment meeting: 14500.00元	14500	
Audit fee 审计费用	60000	
pringting 复印装订资料预计5,000.00 元	5000	

### Final implementation of Task 2 - IHEP

IHEP	Total expense	budget	Ratio
Total	666.78	728.10	91.58%
Direct costs	588.83	650.15	90.57%
1. Equipment cost	123.09	170.50	72.19%
(1) Equipment cost	123.09	170.50	72.19%
(2) Trial production equipment cost			
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	28.48	87.24	32.65%
3. Test and laboratory processing fee	324.13	263.50	123.01%
4. Fuel and power cost		18.44	
5. Travel / conference / international cooperation and exchange fee	37.51	55.36	67.75%
6. Publication / literature / information dissemination / intellectual property service fee	2.38	2.11	112.68%
7. Labor fee	70.68	47.00	150.39%
8. Expert consultation fee	2.55	6.00	42.53%
9. Other expenses			
Indirect fee	77.95	77.95	100.00%

EXPECTED	Expected Total expense	Ratio
Total	353700	96.44%
2023年4月份Zhijun DESY trip 39200	39200	
2023年4月份 4 students' DESY trip subsidy	64000	
2 students' subsidy of DESY trip	32000	
Jingyu main mechanic support processing fee	139000	
trip of 3 experts attending task final		
assessment meeting: 14500.00元	14500	
Audit fee 审计费用	60000	
pringting 复印装订资料预计5,000.00 元	5000	

### Final implementation of Task 2 - NWPU

NWPU	Total expense	budget	Ra
Total	96.91	150.70	
(1) Direct costs	76.86	127.02	
1. Equipment cost	1.90	8.60	
(1) Equipment cost	1.90	8.60	
(2) Trial production equipment cost			
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	41.55	42.00	
3. Test and laboratory processing fee		4.95	
4. Fuel and power cost			
5. Travel / conference / international cooperation and exchange fee	9.12	21.84	
6. Publication / literature / information dissemination / intellectual property service fee	0.59	2.13	
7. Labor fee	23.53	47.50	
8. Expert consultation fee	0.17		
9. Other expenses			
Indirect fee	20.05	23.68	

atio
64.31%
60.51%
22.09%
22.09%
98.93%
41.75%
27.93%
49.54%

### Final implementation of Task 2 - NJU

NJU	Total expense	budget	Ratio
Total	78.64	103.31	76.12%
(1) Direct costs	62.90	87.53	71.86%
1. Equipment cost	8.59	8.60	99.88%
(1) Equipment cost	8.59	8.60	99.88%
(2) Trial production equipment cost			
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	1.72	2.40	71.61%
3. Test and laboratory processing fee	6.23	31.35	19.86%
4. Fuel and power cost	2.34	2.20	106.44%
5. Travel / conference / international cooperation and exchange fee	32.83	25.85	127.01%
6. Publication / literature / information dissemination / intellectual property service fee	0.01	2.13	0.33%
7. Labor fee	11.18	15.00	74.53%
8. Expert consultation fee			
9. Other expenses			
(2) Indirect costs	15.74	15.78	99.75%

Total

4 students DESY trip f

)	Expected Total expense	Ratio
	92196	0.85
light+hotel	92196	

### Final implementation of Task 2 - SDU

SDU			
Total	159.69	217.89	73.29%
(1) Direct costs	124.81	183.01	68.20%
1. Equipment cost	3.89	8.60	45.23%
(1) Equipment cost	3.89	8.60	45.23%
(2) Trial production equipment cost			
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	59.33	104.02	57.04%
3. Test and laboratory processing fee			
4. Fuel and power cost			
5. Travel / conference / international cooperation and exchange fee	13.43	20.76	64.70%
6. Publication / literature / information			
dissemination / intellectual property service	0.68	2.13	32.09%
fee			
7. Labor fee	43.00	47.50	90.53%
8. Expert consultation fee	4.47		
9. Other expenses			
(2) Indirect costs	34.88	34.88	

### Final implementation of Task 3

	Total		Ratio
	Expense	budget	
total	794.64	971.00	81.84%
(1) Direct costs	669.07	840.50	79.60%
1. Equipment cost	127.83	135.60	94.27%
(1) Equipment cost	127.83	135.60	94.27%
(2) Trial production equipment cost	0.00		
(3) Equipment renovation cost			
(4) Equipment rental fee			
2. Material cost	343.11	379.46	90.42%
3. Test and laboratory processing fee	30.30	45.00	67.33%
4. Fuel and power cost	0.00	4.60	0.00%
5. Travel / conference / international	53.86	128.34	41.96%
cooperation and exchange fee	55.00	120.04	÷1.9070
6. Publication / literature / information			
dissemination / intellectual property service	16.01	6.00	266.75%
fee			
7. Labor fee	94.82	137.50	68.96%
8. Expert consultation fee	3.14	4.00	78.56%
9. Other expenses	0.00	0.00	
Indirect fee	125.57	130.50	

EXPECTED	Expected Total expense	Ratio
total	548703.00	87.49%
shipping to CERN	209715.00	
trip for 6 people CERN beam test	240145.00	
3 people will go to IHEP for task final assessment meeting	6884.00	
(10%)Final payment of PMT	7112.00	
trip to CERN in April 23-May 2	35297.00	
material printing 复印、装订资料预计	1000.00	
Audit fee 审计服务费,于审计报告出具后支付	48550.00	

### Final implementation of Task 3 - USTC

USTC			
	Total Expense	budget	Ratio
total	447.75	539.24	83.03%
(1) Direct costs	375.25	466.74	80.40%
1. Equipment cost	58.03	58.20	99.70%
(1) Equipment cost	58.03	58.20	99.70%
(2) Trial production equipment cost	0.00	0.00	
(3) Equipment renovation cost	0.00	0.00	
(4) Equipment rental fee	0.00	0.00	
2. Material cost	230.34	235.14	97.96%
3. Test and laboratory processing fee	24.99	45.00	55.54%
4. Fuel and power cost	0.00	3.10	0.00%
5. Travel / conference / international cooperation and exchange fee	12.01	60.00	20.02%
<ol> <li>Publication / literature / information</li> <li>dissemination / intellectual property service</li> <li>fee</li> </ol>	1.88	2.00	93.98%
7. Labor fee	44.91	61.30	73.26%
8. Expert consultation fee	3.09	2.00	154.63%
9. Other expenses	0.00	0	
(2) Indirect costs	72.50	72.5	100%

EXPECTED	Expected Total expense	Ratio
total	506294.00	92.42%
shipping to CERN	209715.00	
trip for 6 people CERN beam test	240145.00	
3 people will go to IHEP for task final assessment meeting	6884.00	
material printing 复印、装订资料预计	1000.00	
Audit fee 审计服务费,于审计报告出具后支 付	48550.00	

### Final implementation of Task 3 - IHEP

IHEP			
total	199.01	282.88	70.35%
(1) Direct costs	165.94	244.88	67.76%
1. Equipment cost	56.41	64.00	88.13%
(1) Equipment cost	56.41	64.00	88.13%
(2) Trial production equipment cost	0.00		
(3) Equipment renovation cost	0.00		
(4) Equipment rental fee	0.00		
2. Material cost	59.88	96.38	62.13%
3. Test and laboratory processing fee	5.31	0.00	
4. Fuel and power cost	0.00	0.50	0.00%
5. Travel / conference / international cooperation and exchange fee	11.53	36.00	32.02%
<ol> <li>Publication / literature / information</li> <li>dissemination / intellectual property service fee</li> </ol>	14.06	2.00	703.02%
7. Labor fee	18.76	45.00	41.70%
8. Expert consultation fee	0.00	1.00	
9. Other expenses	0.00		
(2) Indirect costs	33.07	38.00	87.03%

EXPE
Total
(10%)Final paymen
trip to CERN in Apri

	Expected	
CTED	Total	Ratio
	expense	
	42409.00	71.85%
it of PMT	7112.00	
il 23-May 2	35297.00	

### Final implementation of Task 3 - SJTU

SJTU		
total	147.88	148.88
(1) Direct costs	127.88	128.88
1. Equipment cost	13.40	13.40
(1) Equipment cost	13.40	13.40
(2) Trial production equipment cost		0.00
(3) Equipment renovation cost	0.00	0.00
(4) Equipment rental fee	0.00	0.00
2. Material cost	52.90	47.94
3. Test and laboratory processing fee	0.00	0.00
4. Fuel and power cost	0.00	1.00
5. Travel / conference / international	30.32	32.34
cooperation and exchange fee		
<ol><li>Publication / literature / information</li></ol>		
dissemination / intellectual property service	0.07	2.00
fee		
7. Labor fee	31.15	31.20
8. Expert consultation fee	0.05	1.00
9. Other expenses	0.00	0.00
(2) Indirect costs	20.00	20

99.33%
99.22%
100.00%
100.00%
0.00%
0.00%
0.00%
110.34%
0.00%
0.00%
93.75%
3.25%
99.84%
5.00%
100%

## **Timeline for future events**

- Before June 19th
  - Review report of test report for each task (silicon and HCAL missing) 1.
  - Draft of task self-assessment report (better to have IHEP signature) (silicon and HCAL 2. missing)
  - Draft of **task review comments** (before June 15th) 3.
  - List of papers (MOST should be labeled as first support fund) 4.
- On June 19th
  - 1. Get signed review comment form from reviewers
- From June 20-July 20
  - 3 Task self-assessment report (Polish and submit to MOST system) 1.
  - 1 Project self-assessment report (Polish and submit to MOST system) 2.
  - 6 Technical report (1 project final progress report, 3 task final progress report, 1 acc test report, 1 detector test report) 3.
  - 4. 1 Audit report
  - List of 5 typical papers: MOST should be labeled as first support fund 5.
  - List of other papers 6.
  - Data collection certificate (before Sep. 30th) 7
- Around mid of Oct.: Project assessment review organized by MOST
  - submit a full set of documents to MOST in advance

### Review report of test report

- 1. write test plan 编写测试方案
- 2. invite reviewer and they write review report of test plan 邀请专家评 审测试方案,编写评审报告并签字
- 3. write test report 编写测试报告
- 4. invite reviewer and they write review report of test report 邀请专家 评审测试报告,编写评审报告并签字

need at least 3 reviewers, 2 review reports

### 国家重点研发计划课题 绩效评价专家个人意见表 (参考格式)

	()	910-207			
重点专项名称					
项目编号		项目名称			_
评价内容	课题1名称	课题2名称	课题3名称	课题4名称	
一、课题目标、考 核指标完成情况, 对项目总体目标的 贡献(55分)					
二、成果水平、创 新性、应用前景及 示范推广情况(30 分)					
三、人才培养、组 织 管 理 、 数 据 共 享、技术档案归档 等情况(15分)					
总分					
意见及建议:					
	签 名:				

注: 1. 本表由专家填写, 每人一份。

2. 意见及建议栏可另附页。

3. 各项目可根据各自特点对各项评价内容的内涵进行 细化。

国家重点 绩效评价 <sub>(参</sub>	
重点专项名称	T
项目编号	$\square$
课题编号	
课题负责人	
专家组意见: (包括:1. 对课题执行情况的总体评 标,对项目总体目标的贡献;2. 取得 等情况;3. 组织管理、人才培养等情	的重
绩效评价意见: □ 通过 □ 未通过 □ 结题 专家组组长签名:	
注:因非不可抗拒因素表 目标和任务;未按期提 料、数据存在弄虚作假的 整事项的;课题承担单位	交 匀;

失信行为并造成重大影响的 的;均按未通过处理。

### 附件5

### **接计划课题** 家组意见表 <sup>(格式)</sup>

项目名称	
课题名称	
课题承担单位	
是否完成预定考核指标、达到预期目 重要成果、创新性、应用前景及示范推/ 4.存在的问题及建议等。)	-
記成课题任务书确定的主要 材料的;提供的文件、 未按相关要求报批重大证 参与单位或个人存在严重 为;拒不配合绩效评价工作	资周重