

REPORT TO THE
FINANCE BOARD

AMS TIM – 18 JULY 2009

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7th Meeting of the AMS FRC – CERN 14.05.2008

- **Review the Status of Outstanding Contributions**
 - Since then all the contributions for 2008 have been paid
 - For 2009, 468,612.73 CHF have been paid out of 869,000.00 CHF

- **Book Closing for 2008**
 - Cross check of book keepings
 - Significant savings (due to late arrival of the magnet)

- **Review the Status of Expenses in 2009**
 - Concerns about expenses related to He consumption
 - Uncertainties related to the expenses at ESTEC

- **Preliminary Budget for 2010**
 - Uncertainties about the cost of the transport to KSC
 - Uncertainties related to the expenses at KSC and JSC

- **Repair of CGSE**

- **CERN billed on 08.04.2009 the amount 513,000.00 CHF to Shanghai Jiao Tong University (Repair of the AMS-02 CGSE System at CERN (2008))**
- **In 2009 additional expenses (~ 110,000.00 CHF)**
- **No reply from SJTU**

- **CERN Support**

- **CERN Management has approved to reserve 500,000.00 CHF as contingency for 2010 (once AMS leaves the Clean Room)**

- **Next Meeting at CERN on 27.11.2009**

TABLE 1			
Outstanding Contributions from the year 2009 (up to June 30, 2009)			
Institution/Country	2009 Institution	2009 Country	Total Outstanding
IEE	15.069,36		*
IHEP	20.092,49		
SJTU	10.046,24		
SEU	45.208,09		
SYSU			
SDU	30.138,73		
China		120.554,91	
Denmark			
Helsinki			
Turku			
Finland			
LAPP	30.138,73		
LPSC	30.138,73		
LPTA	15.069,36		
France		75.346,82	
RWTH Phys I			
IEKP Karlsruhe			
Germany			
Florence	5.023,12		
Bologna	50.231,21		
Milano-Bicocca	30.138,73		
Perugia	70.323,70		
Pisa	30.138,73		
Roma	30.138,73		
Siena	10.046,24		
Italy		141.748,46	**
EWHA	5.023,12		
KNU	10.046,24		
Korea		15.069,36	
Mexico	5.023,12	2.459,62	****
Netherlands (NLR)			
Portugal	20.092,49	20.092,49	
CIEMAT			
IAC			
Spain			
ETHZ			
Geneva	25.115,61		
Switzerland		25.115,61	
Academia Sinica			
CSIST			
NCU			
NCKU			
Taiwan			
MIT			
Maryland			
Yale			
USA			
Total		400.387,27	400.387,27
* in the process of payment			
** INFN has made a partial payment of CHF 84'292.00, CHF 141'748.46 will be covered in a second invoice			
*** According to CERN FI, UNAM Mexico has paid twice the invoice "Overspending 2005/2006"			
REMINDERS HAVE BEEN SENT OUT BY CERN FI DEPARTMENT			

INTEGRATION, TESTING AND OPERATION
BUDGET & EXPENSES FOR THE YEAR 2008

<u>ITEMS</u>	<u>BUDGET</u>	<u>EXPENSES</u> <u>1st Estimation</u>	<u>EXPENSES</u> <u>2nd Estimation</u>
Deficit 2007	380,618.57	380,618.57	380,618.57
Computer Hardware & Maintenance	193,500.00	118,801.10	101,928.46
Computer System & DB Manager	148,200.00	95,677.21	95,006.04
Integration Expenses & Maintenance (Clean Room)	330,000.00	283,102.27	268,041.30
Transport Magnet SCL- CERN (Budgeted in 2009)	————	86,094.87	49,226.29
<u>GRAND TOTAL</u>	<u>1,052,318.57</u>	<u>964,294.02</u>	<u>6894,820.66</u>
<u>BUDGET-EXPENSES</u>		88,024.55	157,497.91
<u>BUDGET-EXPENSES</u> (excluding transport – budgeted in 2009)		174,119.42	206,724.20

INTEGRATION, TESTING AND OPERATION BUDGET &
EXPENSES FOR THE YEAR 2009

<u>ITEMS</u>	<u>BUDGET</u>	<u>EXPENSES</u> <u>January-June</u>
Computer Hardware	133,000.00	14,042.00
Computer Maintenance	25,000.00	1,619.00
Computer System and DB Manager	147,000.00	70,919.00
Integration Expenses (Clean Room)	75,000.00	115,157.47
Maintenance (Clean Room)	25,000.00	66,180.00
Transport Magnet SCL-CERN	90,000.00	48,537.53
Transport CERN-ESTEC	90,000.00	
Operations at ESTEC	60,000.00	
Outstanding Payments (Russia + Romania +Florida A&M)	224,000.00	
<u>GRAND TOTAL</u>	<u>869,000.00</u>	<u>429,313.00</u>

**INTEGRATION, TESTING AND OPERATION BUDGET &
EXPENSES FOR THE YEAR 2010**

<u>ITEMS</u>	<u>BUDGET</u>	<u>EXPENSES</u>
Computer Hardware	106,000.00	
Computer Maintenance	25,000.00	
Computer System & DB Manager	201,000.00	
Operation at ESTEC		
Trasnport CERN-KSC	450,000.00	
Operation at KSC	150,000.00	
<u>GRAND TOTAL</u>	932,000.00	