

ARGENTINA

Grants for the Third Year (2007-2008)

FIRST CALL

UNIVERSIDAD DE BUENOS AIRES

Local Committee:

R. Piegaia (Chair)
G. Dussel
S. Ponce Dawson

Alternating Members:

D. de Florian

Latin America to Europe

Grant	Type	Work Program	Months	Host Institution Country	Grant-Holder
1.	STT	Development of GRID software <i>tutor/responsible: C. Bee</i>	2	CPPM Marseille France	<i>Carolina Carri</i>

UNIVERSIDAD NACIONAL DE LA PLATA

Local Committee:

Maria Teresa Dova (Chair)
Carlos Garcia Canal
Luis Epele

Alternating Members:

Sergio Sciutto

Latin America to Europe

Grant	Type	Work Program	Months	Host Institution Country	Grant-Holder
1.	AT	HLT studies and data analysis in ATLAS: Photon trigger optimisation and performances in physics channels. <i>Tutor: N. Ellis.</i>	6	CERN Switzerland	<i>Martin Tripiana</i>
2.	AT	HLT studies and data analysis in ATLAS: Triggering high p _T photons, performance in exotic channels. <i>Tutor: N. Ellis.</i>	6	CERN Switzerland	<i>Xabier Anduaga</i>
3.	STT	HLT studies in ATLAS, data analysis of Higgs channels. <i>Tutor: N. Ellis.</i>	2	CERN Switzerland	<i>Not assigned</i>
4.	STT	Auger data analysis on FD and SD (hybrid) samples. Variations of FD and shower measurements with the atmospheric properties. <i>Tutor: G. Matthiae</i>	3	Universita degli Studi di Roma Tor Vergata Italy	<i>Juan Cruz Moreno</i>
5.	RT	Atlas experiment: HLT studies and data analysis. <i>Responsible: N. Ellis.</i>	1	CERN Switzerland	<i>Not assigned</i>
6.	RT	Auger data analysis on energy spectrum: constant intensity energy calibration method. <i>Responsible: E. Zas</i>	3	Universidad de Santiago de Compostela Spain	<i>Not assigned</i>
7.	RT	Auger data analysis: Hybrid studies towards spectrum and primary mass composition. <i>Responsible: G. Matthiae</i>	3	Universita degli Studi di Roma Tor Vergata Italy	<i>Annalisa Mariazzi</i>
8.	STT	GRID computing and HLT studies in ATLAS. <i>Tutor: Gilbert Poulard</i>	3	CERN Switzerland	<i>Not assigned</i>

UNIVERSIDAD NACIONAL DE MAR DEL PLATA

Local Committee:

Prof. Mario Benedetti (Chair)
Dr. Daniel Carrica
Dr. Roberto Petrocelli

Alternating Members:

Prof. Gustavo Uicich

Latin America to Europe

Grant	Type	Work Program	Months	Host Institution Country	Grant-Holder
1.	AT	High Energy Pulse Power Supply Training on testing, Linac 4 project <i>tutor/responsible: Dr. Carlos Almeida Martins</i>	6	CERN Switzerland	<i>Nicolas Wassinger</i>
2.	AT	Power Electronics. Training on Power Converters for HEP Applications. <i>tutor/responsible: Jorge Espi</i>	6	Universidad de Valencia Spain	<i>Jonathan Fischer</i>