

**CERN**  
**Grants for the Academic Year 2005-2006**

**Local Committee:**

Dr. José Salicio Diez (Chair)  
 Dr. Luis Álvarez Gaumé  
 Dr. Patrick Fassnacht

**Europe to Latin America**

Grant	Type	Work Program	Months	Host Institution Country	Grant Holder
1.	RT	ATLAS. High-level trigger simulations and algorithms. Installation of full software chain. Elaboration of physics topics exploiting synergies between the Pierre Auger Observatory and LHC.	1	Universidad Nacional de La Plata Argentina	Cibran Santamarina
2.	RT	THEORETICAL PHYSICS. Collaboration on physics beyond Standard Model with emphasis in the experimental signatures of these models.	1	Universidad Nacional de La Plata Argentina	Antonio Delgado
3.	RT	LHCb. Detector construction, Computing, Trigger and physics simulation & analysis.	1	CBPF Brazil	José Francisco Morales Morera
4.	RT	LHCb. Detector construction, Computing, Trigger and physics simulation & analysis.	1	UFRJ Brazil	Federica Legger
5.	RT	CMS. Software/Computing or Electronics	1	UERJ Brazil	Jens Rehn
6.	RT	THEORETICAL PHYSICS. Non perturbative studies in supergravity backgrounds and applications to field theory.	1	CINVESTAV México	Rafael Hernández
7.	RT	ALICE. Detector construction, Computing, Trigger and physics simulation & analysis.	1	CINVESTAV México	Elisabetta Crescio
8.	RT	ALICE. Detector construction, Computing, Trigger and physics simulation & analysis.	1	UNAM México	Gergeli Barnafoldi