

VENEZUELA
Grants for the Second Year (2006-2007)

FIRST CALL

UNIVERSIDAD CENTRAL DE VENEZUELA
UNIVERSIDAD DE LOS ANDES

Local Committee:

Dr. Luis A. Núñez (Chair)
Dr. Adel Khoudeir
Dr. Nelson Pantoja

Latin America to Europe

Grant	Type	Work Program	Months	Host Institution Country	Grant-Holder
1.	CT	ATLAS. Top quark studies with the ATLAS detector. <i>Tutor/responsible: Frederic Derue.</i>	6	IN2P3 LPNHE, Paris France	<i>Arturo Sanchez</i>
2.	CT	Study of B-tagging performances for optimisation of Higgs searches with ATLAS detector. <i>Tutor/Responsible: Sandro de Cecco</i>	6	IN2P3 LPNHE, Paris France	<i>Reina Camacho</i>
3.	CT	CMS. Performance studies for the Higgs boson search in the H->tau tau channel <i>Tutor/responsible: Gautier Hamel de Monchenault</i>	6	Université de Paris 7 France	<i>Joany Manjarres</i>
4.	CT	Data-GRID. Graduate student, to work at the IN2P3 Data Grid Group, Grid interfaces and Grid Repositories software <i>Tutor/responsible: Liliana Martin.</i>	6	IN2P3 LPNHE, Paris France	<i>Not assigned</i>

5.	RT	Quantum Field Theory String Theory and Gauge Theories <i>Tutor/responsible: María A. Lledó.</i>	1	Universidad de Valencia Spain	<i>Jose Antonio Lopez Rodriguez</i>
6.	RT	<i>Young professor visit Tutor/responsible: Jose Ocariz</i>	0.75	IN2P3 LPNHE, Paris France	<i>Not assigned</i>
7.	CT	Studies of the ATLAS electromagnetic calorimeter (calibration and performances)" <i>Tutor/responsible: Bertrand Laforge</i>	6	IN2P3 LPNHE, Paris France	<i>Hebert Torres</i>

Latin America to Latin America

Grant	Type	Work Program	Months	Host Institution Country	Grant-Holder
1.	CT	Water Cherenkov Operation and Calibration at the Pierre Auger Observatory <i>Tutor/responsible: Xavier Bertou, María Teresa Dova</i>	6	Pierre Auger Observatory and Universidad Nacional de La Plata Argentina	<i>Karen Varela</i>
2.	RT	High Energy physics, dualgravity and high spin theories. <i>Tutor/responsible: Fidel Schaposnik</i>	0.75	Universidad Nacional de La Plata Argentina	<i>Pio Arias</i>
3.	RT	String Theory and Gauge Theories <i>Tutor/responsible: Luis Urrutia</i>	0.5	Universidad Nacional Autónoma de México (UNAM) Mexico	<i>Not assigned</i>
4. 5.	CT	Water Cherenkov Operation and Calibration at the Pierre Auger Observatory <i>Tutor/responsible: Xavier Bertou, María Teresa Dova</i>	6	Pierre Auger Observatory and Universidad Nacional de La Plata Argentina	<i>Yunior Perez</i>