

BRAZIL
Grants for the academic year 2005-2006

CENTRO BRASILEIRO DE PESQUISAS FÍSICAS - CBPF

Local Committee:

Dr. João Carlos dos Anjos (Chair)

Dr. Gilvan A. Alves

Dr. Ronald Cintra Shellard

Alternating Member:

Dr. Arthur K. A. Maciel

Latin America to Europe

| Grant | Type | Work Profile | Months | Host University Country |
|--------------|-------------|--|---------------|------------------------------------|
| 1. | STT | LHC: development of data analysis and communication software based on GRID technology for LHC-b and CMS. | 1 | CERN Switzerland |
| 2. | STT | LHC: development of data analysis and communication software based on GRID technology for LHC-b and CMS. | 1 | CERN Switzerland |
| 3. | STT | LHC: development of data analysis and communication software based on GRID technology for LHC-b and CMS. | 1 | CERN Switzerland |
| 4. | RT | CMS: GRID architecture. | 1 | CERN Switzerland |

UNIVERSIDADE DE SÃO PAULO – USP

Local Committee:

Dr. Alejandro Szanto de Toledo (Chair)

Dr. Fernando Navarra

Dr. Marina Nielsen

Alternating Members:

Dr. Marcio Menon (University of Campinas)

Latin America to Europe

| Grant | Type | Job Profile | Months | Host Institution Country |
|--------------|-------------|---|---------------|---|
| 1. | CT | Experimental and Theoretical Particle Physics. CERN Academic Program. | 6 | CERN Switzerland |
| 2. | AT | ALICE. Simulations on heavy flavor measurements. | 6 | CERN Switzerland |
| 3. | STT | ALICE. Simulations on heavy flavor measurements. | 3 | CERN Switzerland |
| 4. | STT | ALICE. Simulations on heavy flavor measurements. | 3 | CERN Switzerland |
| 5. | STT | ALICE. Simulations on heavy flavor measurements using the ALICE detector. | 3 | CERN Switzerland |
| 6. | STT | ALICE. Experimental Physics of High Energy Heavy Ion Collisions | 2 | Università di Torino Italy |

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| 7. | RT | ALICE. Simulations on heavy flavor measurements. | 0.5 | CERN Switzerland |

UERJ – UNIVERSIDADE DO ESTADO DO RIO DE JANEIRO

Local Committee:

Dr. Alberto Santoro (Chair)

Dr. Francisco Caruso

Dr. José Sá Borges

Alternating Members:

Dr. Jose Soares – IF-UERJ

Latin America to Europe

| Grant | Type | Work Program | Months | Host Institution Country |
|--------------|-------------|---|---------------|-------------------------------------|
| 1. | RT | CMS- GRID-Simulation and Physics of CMS | 1 | CERN Switzerland |
| 2. | RT | CMS- GRID-Simulation and Physics of CMS | 1 | CERN Switzerland |
| 3. | RT | CMS- GRID-Simulation and Physics of CMS | 1 | CERN Switzerland |