

**CUBA**  
**Grants for the Second Year (2006-2007)**

**INSTITUTO SUPERIOR DE TECNOLOGÍAS Y CIENCIAS  
APLICADAS (INSTEC)**

**Local Committee:**

Prof. Fernando Guzman (Chair)  
Prof. Maria Victoria Manso Guevara  
Prof. Oscar Rodríguez Hoyos

**Alternating Members:**

Prof. Juan Darías

**Latin America to Europe**

| <b>Grant</b> | <b>Type</b> | <b>Work Program</b>                                                                                                                    | <b>Months</b> | <b>Host Institution<br/>Country</b>                            |
|--------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------------|
| <b>1.</b>    | <b>CT</b>   | <i>Data analysis and Development of<br/>a neutron spectrometric detector</i><br>Tutor/responsible: Daniel Cano Ott                     | <b>6</b>      | <b>CIEMAT<br/>España</b>                                       |
| <b>2.</b>    | <b>AT</b>   | <i>Software tools development for<br/>observables detection in nucleus-<br/>nucleus collisions</i><br>Tutor/responsible: Paolo Colatti | <b>8</b>      | <b>Universita degli Studi<br/>di Padova “Il Bo”<br/>Italia</b> |
| <b>3.</b>    | <b>STT</b>  | <i>ALICE Experiment: data analysis</i><br>Tutor/responsible: Dr. Paolo<br>Giubellino                                                   | <b>3</b>      | <b>Universita degli Studi<br/>di Torino<br/>Italia</b>         |
| <b>4.</b>    | <b>STT</b>  | <i>Data analysis in superheavy nucleus<br/>nucleus collision</i><br>Tutor/responsible: Enrique González                                | <b>3</b>      | <b>CERN<br/>Switzerland</b>                                    |

## Latin America to Latin America

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|-----------|-----------|------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------|
| <b>1.</b> | <b>RT</b> | <i>State equation model for the dense nuclear matter</i><br>Tutor/responsible: Sergio Barbosa Duarte | <b>3</b> | <b>Centro Brasileiro de Pesquisas Físicas (CBPF)<br/>Brazil</b> |
| <b>2.</b> | <b>RT</b> | <i>Data Analysis: Auger Experiment</i><br>Tutor/responsible: Alberto Etchegoyen                      | <b>3</b> | <b>Universidad de Buenos Aires<br/>Argentina</b>                |