

Briefing: Name of Experiment/ Facility

Physics Subtopic:

Location:

Contact person:

1. Introduction, Scientific Goals,

Figure of merit of scientific driver **[please attach plot]**

Specific scientific results contributed by LA (if ongoing experiment)

[please attach plots/refs when applicable]

2. Technological Impact,

Specific LA contribution to detector/instrumentation or software/computing

Major contributions/competences of LA groups

3. Current Latin American involvement

4. Timeline and Major Milestones

5. Capacity building

Technological advances

Advanced training

Connection with industries **[parts built by local industries/new industry efforts lead by workforce trained in physics]**

6. Funding Profile

[Costs and expenditure disbursement for experiments in LA]

[Expected contribution to international experiments]

7. **Main challenges: technological, infrastructure, formal approvals by governments for construction in LA.**