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# Astroparticle in Latin-America

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*The Scientist point of view*

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# Astroparticle large projects (50M\$+)

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- ❖ Currently in operation: The Pierre Auger Observatory
  - ❖ Upgrade foreseen for 2015 to extend operation to 2023
- ❖ Near future: Cherenkov Telescope Array (CTA)
  - ❖ Possible site: Paranal-Amazones (Chile) or Namibia
  - ❖ Construction 2015-, Operation 2020-
- ❖ More distant future: Agua Negra Deep underground laboratory (ANDES)
  - ❖ In Agua Negra tunnel between Argentina and Chile, opening in 2022
  - ❖ Opportunity to use San Juan - Coquimbo as a secondary network route between Argentina and Chile, in addition to Mendoza - Santiago