

Comments on Future Directions

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1. Last Future Projects Planning Committee in 1995? (Yoshimura Committee)

1. CANGAROO started
2. Telescope Array started
3. LCGT (Gravitational Wave Antenna)

➔ LCGT is the current 'future' plan

2. When we set up the 6 yrs mid term Plan (2004), we have added

XMASS, and R&D of Megaton WC detector as a future possibility, but these are not formally endorsed by the committee.

As a process before setting up the next Future Projects Planning Committee, We are currently having monthly workshop to discuss future directions

- April: High energy CR and γ -rays
- May: GW
- June: Kamioka (astro-particles and non-accelerator)
- Sept: Cosmology and theory

- Nov: balloon, satellite and space station
- Dec: primary CR

Next Future Planning Committee will be set up early next year (in 2007):

1) Near future of the current projects

Kamioka

XMASS(DM), Artificial ν (T2K +),
Megaton WC, Use of Kamioka Observatory

□ HE CR division

TA → depend on the results ??

CANGAROO → Upgrade mirrors?,
Higher sensitivity and/or

lower energy → International Coll.?

Tibet → You have just discussed!

Astrophysics and Gravity Division

SDSS → phase II → ?

GW → LCGT

2) New directions ← inputs from CRC (Community)??

- By the early 2008 (~ a little bit more than 1 years from now), we hope we will have future projects.
- This is why we cannot make definite presentation for the future projects.