

TCMB report

-SCJ discussion-

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Linear Collider Collaboration (LCC)

SCJ committee from August

(main committee)

1st main committee + sub committee: Aug.10 10AM~4PM

ILC accelerator, ILC physics, ILC international collaboration

2nd main committee: Aug.21 9AM-11AM

3rd main committee: Aug. 29 10AM-12AM

4th main committee: Sep. 11 10AM-12AM (Closed session)

5th main + sub committee: Sep.18 10AM-12AM “discussion note” Interim report and questionnaire

6th main committee: Oct.1 1PM-4PM

7th main + sub committee: Oct.10 1PM-4PM (after hearing, move to closed session)

Environment and Spring Water

8th main + sub committee: Oct.16 10AM-12AM (after hearing, move to closed session)

9th main + sub committee: Oct.31 (closed session)

10th main + sub committee: Nov.14 3PM-5PM (first open and after closed session)

Draft of “reply to MEXT”

11th main + sub committee: Nov.21 10AM-12AM (closed session)

(subcommittee)

2nd subcommittee: Aug.20 1PM-5PM ***Beam dump, ILC cost -> Detector hall related discussion***

3rd subcommittee: Aug.23 10AM-12AM Technology and Risk issues (by NRI surveys)

4th sub-committee: Sep. 13 10AM-12AM ***Risks considered in the ILC***

6th sub-committee: Oct.2 10AM-1PM

Reply to the discussion note

ILC preparation plan

Performance of ILC area system

Safety of the ILC

SCJ draft on Nov.14 (and our response on Nov.19)

Tasks of the committee and replies

-The **academic significance** of the ILC, importance of the ILC in the **elementary particle physics** (SCJ draft): There is no consensus in the researcher community.

(our comment)*: errors of fact

-Importance of the ILC in the **whole academic research**

(SCJ draft): There is a lack of dialogue with neighboring communities and other communities, and more continuous explanation is necessary.

(our comment) :accurate understanding required

-Significance of the ILC **in Japan**

(SCJ draft): Whether Japan will host or not will be judged in consideration of various requirements including sustainability.

(our comment) :accurate understanding required

-**Preparation status for the ILC, budget and human resources** necessary for construction and operation

(SCJ draft): The outlook on human resources is not clear. (especially accelerator related)

(our comment): errors of fact

*Our comments were submitted to SCJ on Nov.19 and explained at press conference on Nov.20.

Our response and SCJ on Nov.21

We Japanese colleagues made some objection document and submitted this to SCJ on Nov.19.

Our main points are

1. to adopt "critical decision system" like US DoE (and start the discussion about cost sharing)
We do not ask "decision of the construction", but "decision of the start of the discussion".
2. to point out the misunderstanding in SCJ draft

Nov.21 SCJ meeting was held in the morning (closed session).

NHK (like BBC in Japan) reported that

"The committee initially wanted to summarize the views on the 21st, but **the discussion has continued.**"

We thought that SCJ meeting would finish on Nov.21 but (probably due to the strong objection from some members) discussion did not end on Nov.21.

Next SCJ meeting has not announced yet.

Media conference on Nov.20

Nov.20 Press conferences (from our side) were held at Tokyo to explain our objection documents.(more than 30 media joined these conferences

Newspapers:

Nikkei: "ILC should be consulted between governments" by Promoters

Kahoku (Tohoku-local):"ILC is expected from Europe and the United States" by Promoters

Iwate Nippou (Tohoku-local): Promoted researchers urge the SCJ committee to modify SCJ's cautious opinion on the ILC

Mainichi (Tohoku-local page): Researcher supplementary explanation "errors of fact or accurate understanding required"

TV :

NihonTV: Opinion on attracting International Linear Collider

NHK (Tohoku-local report):Promoters claimed merit of attracting ILC

Our explanation about the document is well understood by Media and reported in newspapers.

