### **Interview topics (questions) for LAL**

## (1) Session1: Topics for research plans and projects in LAL

- 1) Personnel and budgetary makeup of the institute
  - a) Number of personnel by job category, and total number (latest)
  - b) Item-by-item budget amount and total amount (latest)
- 2) Overview and goals for the research plans and projects currently underway, and personnel and budget allocation status for the project
  - a) Overview and targets for the research plans and projects currently underway
  - b) Status of personnel and budget allocation for the research plans and projects currently underway
- 3) Accomplishments anticipated for the research plans and projects currently underway
  - a) Academic accomplishments (in particle and nuclear physics aspects)
  - b) Technological accomplishments (in technological development aspects, including accelerators)
- 4) Overview of the future plans and projects being prepared or studied for implementation, and the state of progress of the review process
- 5) Views or information on relationship to the ILC project
  Views or information regarding the relationship between the current/future plans and projects
  in LAL, and the ILC project

#### (2) Session2: Topics for particle accelerators in LAL and ILC

#### <Technology spin-off from particle accelerators in LAL and ILC>

- 1) Fields of technology and products that have been newly developed or introduced for the construction of large-scale accelerators in LAL
- 2) Number of businesses and business categories that have signed supplier agreements during the process of the construction of large-scale accelerators, and the contract amount of such agreements in LAL
- 3) Any actual cases of technology transfer (spin-off) to an industry from the construction of large-scale accelerators in LAL. If such cases exist, name the businesses and products, and identify the sizes of the newly created markets
- 4) Fields of technology and products those are (likely) to be newly developed and introduced for the construction of ILC
- 5) Fields of industries and products expected to be transferred the newly developed technology from the construction of ILC

# <Use activities of particle accelerators in LAL>

- 1) Demand for accelerators (actual usage in the last five years, purchase status over the last five years, future prospects, required accelerator performance and capabilities)
- 2) Research activities using accelerators over the past 10 years and the results
- 3) Changes in research activities attributable to the introduction of accelerators over the past 10 years.
- 4) Issues in the use of accelerators over the past 10 years (cost, capabilities, etc.)
- 5) Research or industrial fields in which the demand for the use of accelerators is anticipated to increase, and fields in which the use of accelerators is likely to prove beneficial