Workshop on Physics and Experiments with Linear Colliders

September 8-12, 1995, Morioka-Appi, Iwate, Japan

FIRST BULLETIN

Mar. 28, 1995

General Information

This is the first bulletin for the workshop on Physics and Experiments with Linear Colliders, which will be held at Appi highlands, Iwate, from September 8 to 12, 1995. This is the third in a series of international workshops and will concentrate on physics and detector issues relevant to future high energy linear colliders. The workshop is organized under the auspices of ICFA by KEK and is sponsored, in part, by the prefectural government of Iwate and Foundation for High Energy Accelerator Science.

The second bulletin will be sent in June to those who express interest by returning the Registration Form or the Further Information Request form attached to this bulletin.

International Advisory Committee

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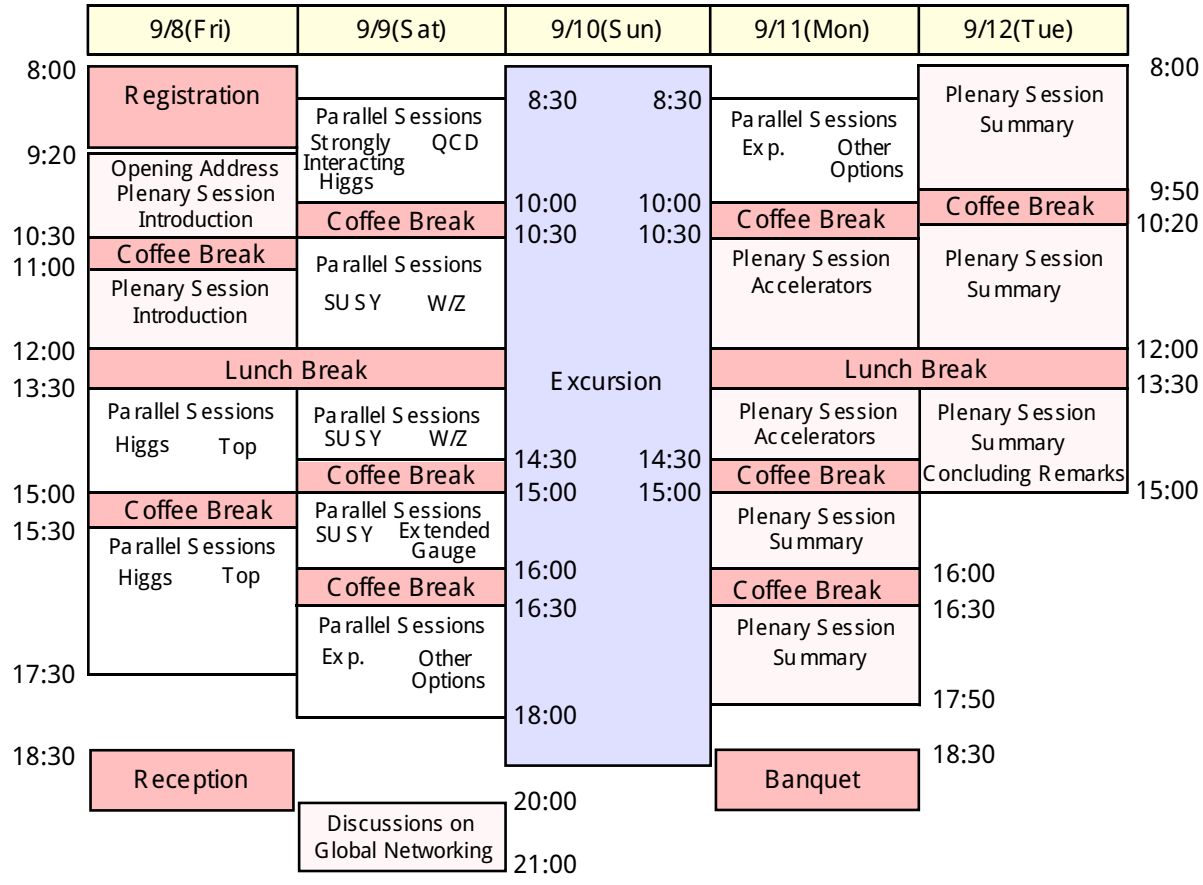
Topics

- Higgs Boson Physics
- Top Quark Physics
- QCD
- Properties of W and Z Bosons
- Strongly Interacting Higgs Sector
- Supersymmetry
- Extended Gauge Models
- Experimentation
- Global Networking: discussions on monitoring and remote-controlling of data taking, etc.
- Other Options such as $\gamma\gamma$, $e\gamma$, and e^-e^-
- Accelerator R&D Status and Prospects

Preliminary Program



9/07 17:00 - 20:30: Registration and Welcome Party

Registration

Advance registration is requested to assist the organizing committee in planning and conducting the Workshop. Please fill out the Registration Form accompanying this bulletin and send it to the indicated address by **August 1, 1995**. E-mail registration is also accepted.

The conference fee is **30,000yen** and includes attendance at all sessions, a copy of proceedings, session breaks, a banquet on Monday evening, and lunch for working days. Please pay the fee at the registration desk after arrival. The registration desk will be open on the evening of September 7 from 17:00 to 20:30, and in the morning of September 8 from 8:00 to 9:20, at the Hotel Appi Grand. Cash in Japanese Yen only can be accepted.

Please return the Registration Form to :

LCWS 95
Department of Physics
KEK, National Laboratory for High Energy Physics
1-1 Oho, Tsukuba-shi, Ibaraki-ken, 305 Japan
Telephone: 81-298-64-5327 Fax: 81-298-64-2580
E-mail address ; lcws95@kekvax.kek.jp

Proceedings and Contribution

The proceedings of the workshop will be published, and a copy will be sent to each registered participant.

Please fill out the Proposed Parallel Session Contribution Form if you wish to present a talk and return it to the indicated address before **July 20, 1995**. The contribution forms will be distributed to the conveners of the parallel sessions.

Workshop Location

All sessions will be held at the Hotel Appi Grand at Appi highlands, located near the north end of Honshuu, the biggest island of Japan. In front of the hotel is a tiny mountain of 1300m above the sea level, and the hotel itself is 600m above the sea level. Thanks to the latitude and altitude, the highlands are filled with clear breeze in this season, providing nice environment for sight-seeing and out-door sports. The hotel has a variety of recreational activities inside and outside of the hotel; an indoor swimming pool, a squash court, tennis courts, and a near-by horse-riding club and a golf club.

Accommodations

A special discount room charge rates of 8000yen per night (plus tax) for single occupancy, and 12000yen per night (plus tax) for double occupancy have been arranged for all participants. Breakfast is included in the charge. More luxurious rooms are available by request. Please fill out the JR/Hotel Registration Form and send it to the VIEWPLAZA of JR East Japan at the indicated address. Payment should be done at a branch of the VIEWPLAZA at the Hotel Appi Grand after arrival.

Hotel reservations must be made by **August 1, 1995**, to guarantee the special conference rates.

Transportation

Appi highlands are about 30km north from Morioka city, the capital of Iwate prefecture.

Morioka station is the terminal of Tohoku Super Express and has convenient access from Tokyo. Thus participants are suggested to go from Narita airport to Tokyo station to catch the super expresses. However, public transportations from Morioka station to the hotel are not very convenient, and participants are suggested to follow the trip plans described in the accompanying Transportation Guidance and JR/Hotel Registration Forms. Special discount rates have been arranged for the suggested plans.

Please fill out the JR/Hotel Registration Forms and send it to the VIEWPLAZA of JR East Japan at the indicated address by **August 1, 1995** for ticket purchase. The VIEWPLAZA at Narita airport will offer information service, luggage delivery service, and a waiting room. After arriving at Narita airport, please contact with them for transportation service.

Please return the JR/Hotel Registration Form to :

Mr. Yasushi Kumagai
Convention and Event Division,
VIEWPLAZA Morioka, JR East Japan,
1-48 Morioka Ekimae Dori, Morioka-shi, Iwate-ken, 020 Japan
Telephone: 81-196-52-9168 Fax: 81-196-52-9160

Currency

The official currency for the workshop is Japanese Yen. Credit cards will be accepted only for payment for transportations and accomodations to the VIEWPLAZA of JR East Japan. Thus participants are suggested to exchange money beforehand at Narita airport for daily expense. Foreign exchange is available only for U.S. dollar at a branch of Iwate Bank in the hotel temporarily open only during the conference period.

Weather and Clothing

The weather should be fairly sunny but it is usualy cold at Appi highlands in September. Also Appi is known as a windy place. It is in the middle of typhoon season in Japan but they seldom hit this area. Typical temperature is 18°C on average, ranging from 13°C at the lowest to 23°C at the highest of the day. Sweaters, wind breakers, or light coats would be necessary.

Social Events and Excursions

There will be a reception on the evening of Friday, September 8, at the Hotel Morioka Grand. This is free of charge to the participants and accompanying persons. Free shuttle buses will be arranged for the reception. There will be a banquet on the evening of Monday, September 11, at the Hotel Appi Grand. This is free of charge to the participants. Extra tickets may be purchased for accompanying persons.

A casual free-to-join welcome party will be held on the evening of Thursday, September 7, near the registration desk.

On Sunday, September 10, one-day excursions will be programmed to Lake Towada and Hachimantai mountains, to Geibikei gorge and Hiraizumi city, and to Ryusendo cave and Rikuchuu seashore. There will be additional charge for the excursions. Details of the excursions will be announced in the second bulletin.

Several accompanying person's programs will also be organized.

Registration forms of the social events and excursions will be included in the second bulletin.