



ILC News Vol. 24

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Ichinoseki Linear Collider Bulletin

English Translation

ILD Meeting 2018 in Ichinoseki



February 20th kicked off a three-day international conference, "ILD Meeting 2018" at Ichinoseki Cultural Center. 63 researchers from around the world, participated in an exchange of opinions.

In order to carry out ILC research, two large devices called "ILD (International Large Detector)" and "SiD (Silicon Detector)" are used to measure the response when electrons and positrons collide.

Supporters of the Event

Here are four accounts of people of the community in Ichinoseki working behind the scenes and being involved with the ILC meeting.



Welcome with an English Play

Tetsuya Chiba

1st grade Student at Iwai Junior High School

"At the welcome reception, 16 students ranging from elementary to high school performed a play about Gentaku Otsuki and the ILC's realization in Ichinoseki. We had practiced since January. Our play was well received by the audience."



Introducing Restaurants for Overseas Researchers

Yuki Iwabuchi

In/Outbound Promotion for Ichinoseki and Hiraizumi

"We created an English map and translated menus to support the researchers who had come from abroad so they could enjoy our local restaurants."



Welcome with a Traditional Dance

Ai Suzuki and Tsubasa Akamoto

Grade 6 at Iwai Elementary School

"We danced the "Nakazato Chicken Dance" at a banquet. Not only were the researchers who participated from abroad thrilled but so were the Japanese researchers who previously had no opportunity to experience Ichinoseki's arts."



Accommodation Assistance

Ayako Yoshida

Tourism Association

"We assisted with the reservations for accommodation. As there were many participants from abroad, we responded to inquiries and requests in English. On the day of, we worked at reception and gave sightseeing information in the hall."

Pick Up News

Ichinoseki Science Café



31 participants attended "Science Café" which was held On January 27th at Higashiyama Exchange Center. Associate Professor Sho Tada of KEK gave a lecture on neutrinos..

ILC Karuta Competition



In the town of Daito in Ichinoseki City, an ILC "karuta" competition was held on February 24th. 7 local children competed. Ichinoseki City has distributed "karuta" cards to all elementary school classes and civic centers. The city is looking for organizations to host more "karuta" competitions.

ILC Special Lesson at junior high school



On December 13th, the city hosted a special ILC lesson for Iwai Junior High School students. Associate Professor Tomoyuki Sanuki of the Tohoku University Graduate School of Science conducted a lecture and cloud chamber experiment. From December to February Hasisho, Maikawa, Okita, Senmaya, Kawasaki Junior High Schools will receive a lecture from Masakazu Kurata of KEK.

Sendai hosts a special exhibition



A special exhibition to promote Tohoku's (Northeast Japan) tourism and products was held in Sendai City from the 22nd to 28th of January. At the product exhibitions, specialty products from Ichinoseki City, Hiraizumi Town, Miyagi Prefecture's Tome City were sold. The ILC was also promoted to visitors.

News Clippings

Government budget draft; 260 million allocated toward the ILC

In the FY 2018's government budget draft, 260 million yen (an increase of 150 million yen from the previous year) was allocated for technology and development expenditure related to the ILC project.

MEXT Panel of Experts Conference for the ILC (8th)

The eighth Ministry of Education, Culture, Sports, Science and Technology (MEXT)'s Panel of Experts for the ILC conference met on December 5th. At the conference, two working groups were reappointed to review and verify 'staging' (the plan to break the ILC's construction into separate phases, starting off with a smaller accelerator and gradually adding length and power to it) which was approved by the International Committee for Future Accelerators (ICFA) in November.

The "Particle and Nuclear Physics Working Group" were reappointed on January 18th and February 5th and the "Technical Design Report (TDR) Verification Working Group" on January 30th.

ILC Poster Contest and Exhibition



The Southern Regional Development Bureau of the Iwate Prefectural Government held an ILC poster contest and exhibition at Ichinoseki Library from February 14th-27th. Not only winning pieces, but all the pieces from Ichinoseki City that were entered into the contest were exhibited.

12th Corporate Information Exchange Meeting

Manufacturing companies from Iwate and Miyagi prefectures gathered in Ichinoseki for the 12th Company Information Exchange on February 21st (held by the Southern Technology Research Center at Ichinoseki's General Gymnasium). 81 companies participated in the event. In addition to setting up an ILC exhibition booth, technical advice was given to ILC related industries by Professor Masakazu Yoshioka, a visiting professor at Tohoku and Iwate Universities.

ILC Caravan



On December 17th, 30 people attended a lecture in Daito, Ichinoseki City. Making use of the prefecture's ILC caravan, Ms. Amanda Wayama (from the U.S.) of Iwate Prefecture International Office gave a lecture on the theme of multicultural society.

ILC shown support at Senmaya Hinamatsuri



At the 11th Senmaya Hinamatsuri (girl's day festival), a large model of the ILC was exhibited. The model was about 5.5m in length with decorative red and blue lights blinking from both ends toward the center.

Local ingredients promoted at international conference



A banquet for an International Conference "ILD Meeting 2018" was held on February 21st at Bellino Hotel, Ichinoseki. At the gathering the local ingredients of Oshu City, Ofunato City, Kesenuma City (Miyagi Prefecture) and Ichinoseki City were showcased to the participants..