



ILC News Vol. 42

Oct. 2023

Ichinoseki International Linear Collider Bulletin

English Translation

Kids Science 2023

On August 5, 20 elementary school students from Ichinoseki City and the Town of Hiraizumi participated in the "2023 Kids Science" hands-on science class hosted and held at the South Iwate Research Center of Technology.

The students worked on making a spectroscope (a simple device for separating light) with Professor Mitsuru Nikaido of Ichinoseki College of Technology as their instructor.

The children learned about natural phenomena related to light and observed the differences in the appearance of light by looking at sunlight and fluorescent lights through the spectroscope they built.



ILC Special Class for Junior High School Students



On July 6, an online ILC special class was held at Ichinoseki Junior High School.

The students learned about the basics of elementary particles and the purpose of ILC experiments. By conducting cloud chamber experiments, students could observe the trails of particles that are usually invisible to the naked eye.