

What is the construction schedule of the ILC?

The plan for the ILC is being put forth by an international steering committee of researchers. The established schedule can be seen below.

End of 2012	The technical design report by the international design team will be released that takes into account the conditions of each candidate site.
2013~	The ILC steering committee will present the technical design report to the governments of Japan, North America, and the EU, etc. → Evaluation of candidate sites and discussions among governments → Selection of the site site
Late 2010's~	Construction
In 2020's	The ILC is turned on.

What is the cost of the ILC?

According to the Reference Design Report released by the international design team, the construction cost is approximately 770 billion yen*⁶. The construction will take 7 years and the experiments will run for 20~30 years with an annual operation cost of approximately 18-32 billion yen.

*⁶ The host country is expected to provide approximately 1/2 of the construction cost.

The ILC and Reconstruction from the Great East Japan Earthquake and Tsunami

The plan for the ILC is for construction to start in the latter half of the 2010's, and for the ILC to be turned on by the middle of the next decade. This is a project that will be part of the next stage of the reconstruction following the Great East Japan Earthquake and Tsunami. The reconstruction cannot just return things exactly to the way they were, but must create a rich regional society that is more safe and secure.

● True reconstruction through the creation of a special zone

The ILC will be one of the world's most advanced scientific and technological research facilities. Along with producing a good deal of research results, it will be an international project that will attract people and business from both within Japan and abroad, create employment opportunities, and become a source of pride for us, the people of Tohoku. Therefore, Iwate Prefecture has designated the ILC effort as a symbol of reconstruction from the disaster, and has provided the framework for a "Tohoku International Science and Technology Research Special Zone" to the national government's Reconstruction Design Council. This includes more than just the ILC - the whole of Tohoku shall become a base for leading-edge science and technological research with the cooperation of facilities in the fields of marine science research, disaster science research, medical research, and energy resources research. This will restore Tohoku's industries and provide employment for the people of Tohoku, and is the framework for a true reconstruction following the disaster.

● Attracting the ILC to Tohoku

Iwate Prefecture is coordinating with the Tohoku Accelerator Basic Science Research Association made up of people in Tohoku's industry, academia, and government, along with Tohoku University, Miyagi Prefecture, and Sendai City to attract the ILC to our prefecture. The ILC project is currently not acknowledged by the national government. In order for that to happen, first we need the understanding and interest of the region. We are looking forward to your understanding and support of the ILC, which will spearhead science of the 21st century, create a new Tohoku that will give back to the world, and fulfill the promise of a true reconstruction of the region.

Free The prefecture dispatches government workers as speakers to regional study sessions and lectures concerning the ILC. We also provide advice on speakers who are not prefectural government workers. Please feel free to contact us at the following address.