

Giant Microscopes That Illuminate the Future! NanoTerasu Tour

NanoTerasu Tour



【What's in the Plan

■ NanoTerasu is the world's most advanced 4th-generation synchrotron radiation facility, established in Sendai City. Using special light (synchrotron radiation) that is one billion times brighter than sunlight, the structure and properties of materials can be observed at the nano-level (one millionth of a millimeter), making it a giant microscope.

■ First, you will be given an explanation of the facility. Then, you will see the accelerator that accelerates electrons to almost the speed of light, and the beamlines, where cutting-edge measurements are made, from the viewing hall. Q&A time can also be arranged. (*Facility tour contents can also be arranged per request.)

Available Year-round (may not be available during busy periods)

Price Free

Capacity 5-50 pax

Length 1 hr.

Language English

Sample Itinerary

9:30 -	10:00	Travel Sendai Station – Aobayama New Campus
10:00 -	10:20	Aobayama New Campus
10:20 -	11:20	Tour NanoTerasu – Next-Gen Synchrotron Radiation Facility
11:40 -		End tour

Contact & Reservations

Sendai Area MI Attraction Council (Sendai Convention Bureau)

TEL : 022-268-9603 E-mail : conv@sentia-sendai.jp

*Office Hours: Weekdays 9 a.m. – 5:30 p.m.