



TOHOKU
UNIVERSITY

University-wide Safety Confirmation Drill

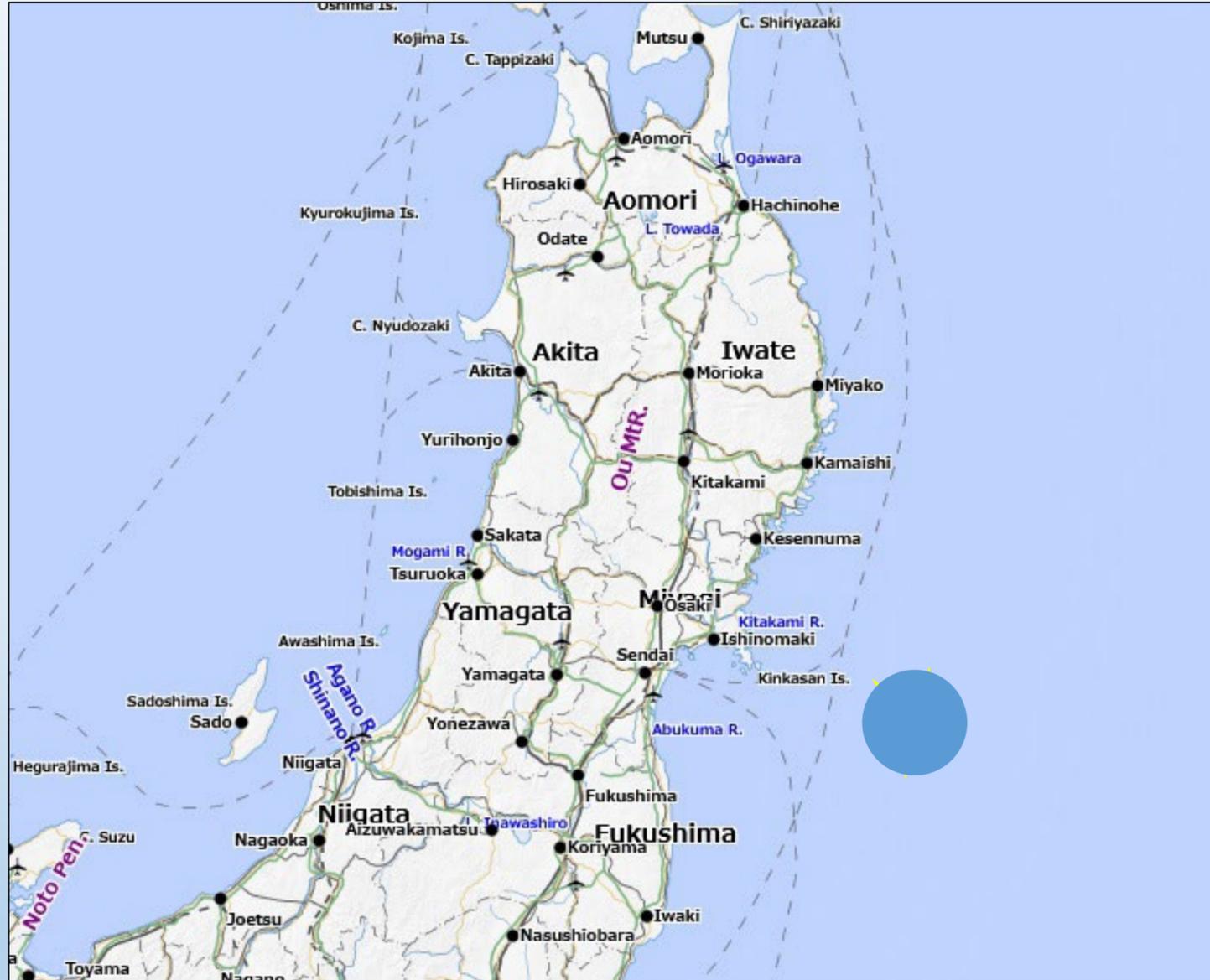
Conditions following the Great East Japan Earthquake





Conditions following the Great East Japan Earthquake

At 14:46



Date and Time: March 11, 2011 (Friday) at 14:46

Epicenter: 38° 6.2' N, 142° 51.6' E

Depth at Epicenter: 24km

Size: Moment Magnitude (Mw) 9.0

Maximum Seismic Intensity: 7 (in Kurihara City, Miyagi)

Tsunami: Warning of a large tsunami announced at 14:49



Conditions following the Great East Japan Earthquake

Disruption of Social Infrastructure



Lines formed at emergency water supplies in various places.
(Photo provided by Sendai City's Public Relations Section)



Power outages occurred in many areas, traffic signals failed in central Sendai, and traffic jams occurred.
(Photo provided by the Kahoku Shimpo)



Due to interruptions to Sendai's subway system, long lines formed at shuttle bus stops for alternative transportation.
(Photo provided by Sendai City's Public Relations Section)



Gas stations in various parts of the prefecture were unable to restock fuel.
(Photo provided by Sendai City Fire Department)



Conditions following the Great East Japan Earthquake

Damage to Tohoku University



**Damage to a Building at the
Kawauchi Research Forum**

**School of Engineering, Electrical
Information and Physics
Engineering
North Lecture Hall:
Shear failure of external
columns**



**School of Engineering,
Electrical Information and
Physics Engineering:
Partial collapse of the
Laboratory Building**

**School of Engineering, Civil
Engineering and Architecture
Laboratory Building:
Collapse of external pillars**





Conditions following the Great East Japan Earthquake

Damage to Tohoku University



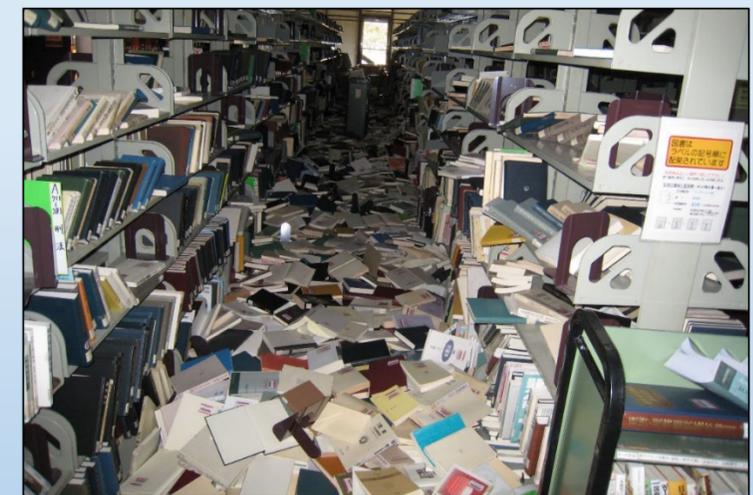
Flooding caused by the tsunami at the Field Science Center's Staff Dormitory, Integrated Terrestrial Field Station, Graduate School of Agriculture



Graduate School of Medicine Building 3



Building for Clinical Dental Science, Graduate School of Dentistry



Library



Conditions following the Great East Japan Earthquake

Evacuation to Outdoors



Outside the Graduate School of Medicine's Building 3



Aobayama Campus



Outside the Graduate School of Engineering's Center Hall



Conditions following the Great East Japan Earthquake

Refuge Shelters



**Graduate School of
Engineering's Center Hall
First Floor**



**Receiving of relief
supplies from
Yamagata University**

Kawauchi Gymnasium



Seiryō Gymnasium





Conditions following the Great East Japan Earthquake

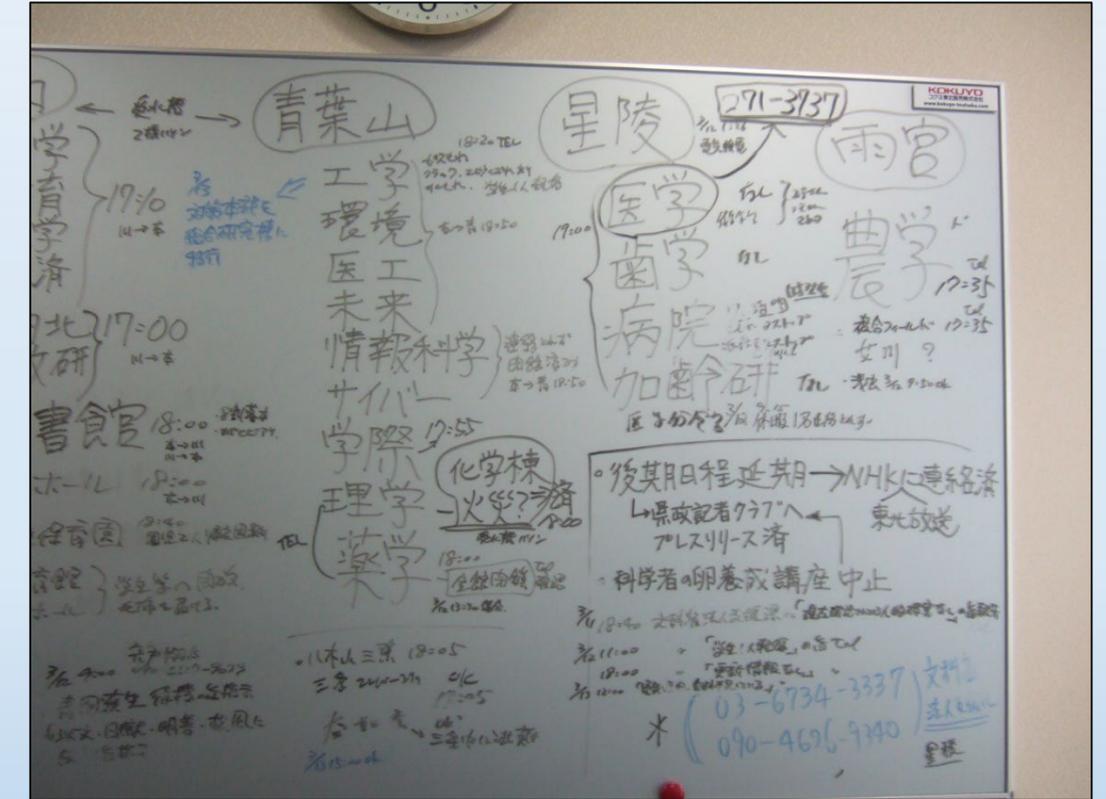
Setting up of a Disaster Response Headquarters



Paper sign in front of the Disaster Response Headquarters



Immediately after the earthquake, the Disaster Response Headquarters was set up in Meeting Room 1



A whiteboard describing information confirmed following the earthquake

Safety Confirmation System





Safety Confirmation System Mechanism



**Tohoku
University**

① Sends safety confirmation and emergency contact information

④ Confirms the response regarding safety



**Safety Confirmation
System**

② Receives contact from university

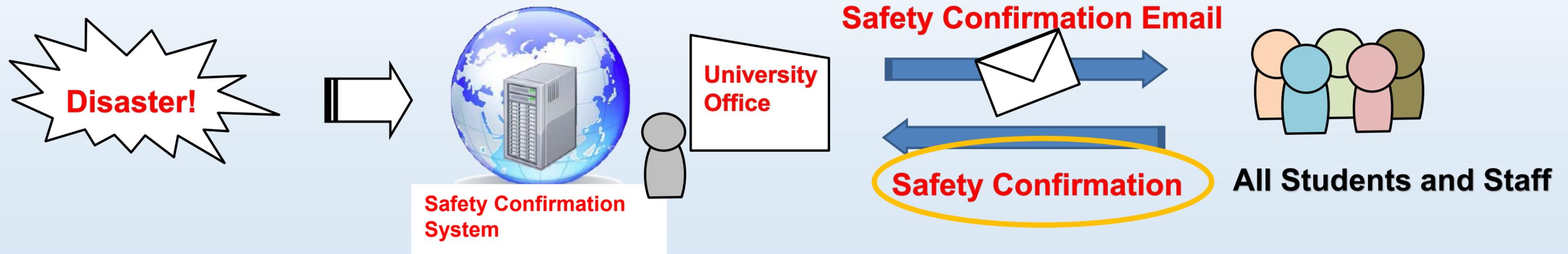
③ Sends response regarding safety



**Students
and Staff**



Request for registration on the Safety Confirmation System



- ◆ If you do not respond, the university will be unable to provide your family with any information if they contact us.
- ◆ It will also delay the identification of people who really are missing and in need of search/rescue.
- ◆ Your responses will help Tohoku University classes/research resume more quickly.

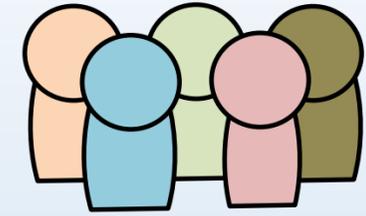


How to response to the Safety Confirmation System



University Office

Safety Confirmation Email



All Students and Staff

Safety Response

Method 1 (Recommend) Respond via the app

接続先URL (Link Destination)
<https://bosai1.anpi.tohoku.ac.jp/tohoku-univ/>

ユーザID (User ID)
 Your own Tohoku Univ ID

パスワード (Password)
 Tohoku Univ ID password set in the Academic Affairs Information System/Integrated Electronic Authentication System

Emergency Call
緊急連絡/安否確認システム

接続先URL

ユーザID

パスワード

ログイン

ログインできない方はこちら

Method 2 Respond via the URL in the safety confirmation email

Beware of fraudulent emails!
 In the event of an emergency, people send fraudulent emails claiming to be for the purposes of safety confirmation.

The sender's email address should be tohoku-univ@anpi.tohoku.ac.jp
 Please respond after you have confirmed the address is real.

※下記URLから安否登録を行ってください。
 ※下記URLからアクセスできない場合は、PCやタブレットよりアクセスください。

URL1:
<https://bosai1.anpi.tohoku.ac.jp/tohoku-univ/>*****

URL2:
<https://bosai2.anpi.tohoku.ac.jp/tohoku-univ/>*****