

## The resources and their significance on tsunami disaster prevention of Nobiru-geosite in Higashimatsushima City

TANIGUCHI, Hiromitsu<sup>1\*</sup> ; MSC, Geopark preparatory committee<sup>1</sup>

<sup>1</sup>Tohoku University

About 4 years have passed from the Great East Japan Earthquake. But even now the victims are in a difficult situation in many aspects. They suffer from, in particular, not being able to foresee the future including economy. We, including disaster heritage by Earthquake, trying to create a Geopark utilizing geo-resources in the region. We carry out a geo-tour for the purpose of science education, disaster prevention education and the sightseeing in this Geopark and are going to plan the activation of the disaster area.

In the presentation, I will focus on the geo-resources of Nobiru district in Higashimatsushima City, Miyagi Prefecture. A tsunami attacked repeatedly from the Jomon period approximately 8,000 years ago, and the city suffered a big disaster as well as the Great East Japan Earthquake. Especially Nobiru district has issued a number of victims in the Great East Japan Earthquake.

Therefore, there remains many disaster heritage associated with the 3.11 tsunami here. Having investigated the geo-resources associated with the tsunami in this region, we will introduce them and also introduce geo-story they tell.

Keywords: Higashimatsushima City, Nobiru district, Great East Japan Earthquake, Tsunami, Disaster prevention education, Geopark