

Geological excursion in Jogashima Island and Kamakura, November 15<sup>th</sup> (THU.)

### Itinerary

8:30 National Olympics Memorial Youth Center (NYC)

10:30-14:30 Jogashima (Technical visit and lunch)

15:30-1700 Kamakura area (sightseeing)

19:00 Shinjuku station

We will visit Jogashima Island which is almost 70km south of Tokyo to observe the Miocene to Pliocene (12 to 4 Ma) Misaki Formation; a portion of accretionary prisms accompanied with volcanic turbidites once deposited in ancient deep Sagami Trough. Alternating beds of scoriaceous and tuffaceous sedimentary rocks of the formation well crop in the Jogashima Island. Looking carefully at the outcrop, you will find a lot of geological deformation structures such as normal faults, reverse faults, slump folds and flame structures.



Kamakura is a coastal city in Kanagawa Prefecture once the capital of Japan (1185-1333) .

Today, Kamakura is a small city and a very popular tourist destination. Sometimes called the Kyoto of Eastern Japan, Kamakura offers numerous temples, shrines and other historical monuments.

November is one of the best seasons to visit Kamakura with the spectacular autumn foliage

