

OES005-10

Room: 302

Time: May 23 15:30-15:50

## Road to Regeneration

Kenji Komatsu<sup>1\*</sup>, Ueta Soichiro<sup>1</sup>, Okada Tetsuya<sup>2</sup>, Tanaka Keiichi<sup>2</sup>, Tadahiro Shibata<sup>1</sup>

<sup>1</sup>Muroto geopark promotion committee, <sup>2</sup>Muroto city office

### 1. Introduction

The Muroto geopark promotion committee was initiated in June of 2008. It was authorised by Japan Geo-parks, and our affiliates included universities, research organizations, Muroto City council and Kochi Prefecture, all vying to contribute help and support. In this promotional meeting we will report our activities and ongoing changes.

2. Our theme: "Where the ocean and the land meet ? The forefront for the birth of new habitable land", expresses a number of features of our geopark.

-Dynamics of accretionary prism

-Marine Terrace formation during glacial and interglacial sea level changes.

-Land upheaval caused by earthquakes

These three geological impacts have played a large role in the ecology, history and culture of the area, as well as attracting researchers and tourists. In Muroto, there are many natural monuments and preserved traditional buildings. In addition, Deep-sea water is extracted and used in numerous products.

### 3. Actions so far

-We have built up a homepage, and a fun mobility site system with a DVD.

-Billboards, promenades and parking areas are being built.

-A new Information-centre is opening soon.

-Guidebooks to the Muroto Geopark.

### 4. For the future

We want people to be having an interest in the geology of the area, always asking "Is this a geo-point?" The attention of Muroto is changing. We are developing school education, life education, disaster prevention. By learning from the Muroto geopark, you learn how important our planet is. We ensure service to the Global Geopark Network.

Keywords: Muroto, geopark, accretionary prism, earthquake, marin terrace