

Lakeland Lectures

Lakeland College is pleased to present our ongoing lecture series, free of charge, for scholars, students and members of the public to discuss contemporary issues. You are cordially invited to our next lecture.

EXPECT the Unexpected

Massive Earthquakes, Devastating Tsunamis, and Volcanic Eruptions



DATE: Wednesday, May 25, 2011, 7:00 PM

S P E A K E R

Dr. Shuji Yoshida

PROFESSOR OF GEOLOGY AT CHIBA UNIV.

The 3-11 earthquakes that hit eastern Japan and devastated the Tohoku Region, northeastern Japan, were not really an unpredictable natural disaster. Historical and geological records show that earthquakes, tsunamis, and other natural hazards comparable to the size of the 3-11 earthquakes and tsunamis occurred in Japan in the 9th century in almost identical places. And the way the 3-11 earthquakes and tsunamis propagated within Japan and beyond is according to well-known principles of earth sciences.

While we cannot stop earthquakes, tsunamis, and other massive natural disasters or predict when they will happen, we can reduce the risks to our safety by better understanding these principles, and with better preparation for emergencies. In this lecture, I will explain these principles, review what happened on 3-11 in terms of tectonic events, and give some perspective on the probability of various natural disasters in Japan for the near future.

Location: 5-7-12 Shinjuku, Shinjuku-ku, Tokyo, 1st Floor
See www.lcjapan.com/lectures for map; Tel: 03-3225-0425

The Lakeland Lectures are a forum for researchers, students and members of the public to discuss contemporary issues affecting Japan. Lakeland College has offered a U.S.-accredited liberal arts program in Tokyo since 1991. Lakeland's main campus is in Wisconsin, USA and was founded in 1862.