

# AOB Seminar

**ナタリア・ルパート博士** (アラスカ大学フェアバンクス校  
地球物理学研究所)

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Speaker: Dr. Natalia Ruppert  
(Geophysical Institute, University of Alaska, Fairbanks)

## 「アラスカにおける地震活動モニタリングの進歩と 最近の注目すべき地震について」

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Lecture Title: Advancements in Seismic Monitoring in Alaska  
and Recent Notable Earthquakes

**2008年10月23日(木) 14:00-15:00**

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**地震・噴火予知観測センター第一会議室**

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Date & Time: 14:00-15:00 on Thursday, October 23, 2008

Place: Lecture Room #1 (Annex of Research Center for  
Prediction of Earthquakes and Volcanic Eruptions)

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### Abstract:

Data from the Alaska regional seismic network are recorded, processed and archived at the Alaska Earthquake Information Center (AEIC). Recent advancements in seismic instrumentation and data processing techniques resulted in improvement of the seismic monitoring in the State. This presentation will discuss recent notable earthquakes in the state, such as seismic swarm associated with the August 2008 Kasatochi volcano eruption in central Aleutian arc and moderate crustal earthquakes in western Aleutians associated with the rotating crustal blocks.

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