

**S206-004**

**Room: IC**

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## Dynamical aspect of earthquake rupture propagation and the Barrier model

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Professor Keiiti Aki's contribution to the dynamical process of earthquake source is presented. Heterogeneous structure along a fault plane controls the initiation, propagation, and termination of earthquake rupture processes. This concept was started from the Barrier model introduced by Prof. Aki and his coworkers.