

Crustal structure (review) and great earthquake generation along the Nankai Trough margin

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Based on the results of the recent deep seismic survey, relation between the crustal structure of the western Nankai Trough margin and the rupture process of the 1946 Nankaido earthquake have been gradually understood. In this presentation, I will review the crustal structure along the Nankai Trough, and discuss the relationship between the crustal structure and the generation of the 1944 Tonankai earthquake.