

Time: Wednesday May 4th, 2011 4:00pm

Location: Buchanan A202

**Stability characteristics of density driven currents for a
flat-bottomed ocean**

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An overview of the stability characteristics for density-driven abyssal flows under an assumption of a flat-bottomed ocean will be given. Two cases will be discussed: One where a constant density along the layers was assumed and a second, where we incorporated density stratification.