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# Advanced School on Scaling Laws in Geophysics: Mechanical and Thermal Processes in Geodynamics | (smr 2240)

**Tuesday 31 May 2011**

**MAGMATIC SYSTEMS: MECHANICS.**

**Derivation of conservation of mass & momentum equations.**

**Scaling and the compaction length.**

**Magma wave solutions.**

**- Adriatico Guest House Kastler Lecture Hall (09:00-10:00)**

time	title	presenter
09:00	MAGMATIC SYSTEMS: MECHANICS. Derivation of conservation of mass & momentum equations. Scaling and the compaction length. Magma wave solutions.	R. KATZ