Photograph of the month

Boudinage of quartzitic layers in ultra-fine-grained mylonitic marble of the Cycladic Blueschist Unit, immediately below a low-angle detachment normal fault. The fish-mouth shape of the boudin-necks indicates an extension in the brittle-ductile transition zone: the quartzitic layers break in a brittle manner into the individual boudins, while the boudins flow in a ductile manner and deform into a fish-mouth shape. Location western shore of the Kiklopas peninsula, southwestern Serifos Island, Greece (37°07.938′ N, 024°24.956′ E). Photograph and copyright Marcel Frehner, Zürich, Switzerland.

Marcel Frehner,*
Swiss Federal Institute for Forest, Snow and Landscape Research WSL, Zürcherstrasse 111, CH-8903 Birmensdorf, Switzerland

* Tel.: +41 44 739 2683; fax: +41 44 739 2215.
E-mail address: marcel.frehner@wsl.ch

Available online 29 August 2013