## "Monte Serra" Tectonic Unit Formazione delle Quarziti del Monte Serra - <u>Membro degli Scisti Verdi</u> (QMS1)

"Molino del Rotore -Caccialupi" locality along the SS 439 (Monte Pisano Hiking trails map).



The outcrop, located in an abandoned quarry, consists of a sequence of green phyllite and light micaceous metasandstone.

**MP7B** 43°44′53.60″N, 10°36′59.80″E



Metasandstone with alternating levels of predominantly quartz composition and discontinuous levels of phyllosilicate. Foliation plane marked by diffuse occurrence of phyllosilicate (white mica) and crenulation lineations.



Angular to subrounded fine grained poly and mono crystalline quartz grains with intergranular white mica layers.

scale bar: 0.5 mm