

Shallow Resistivity Survey – Lima, Peru

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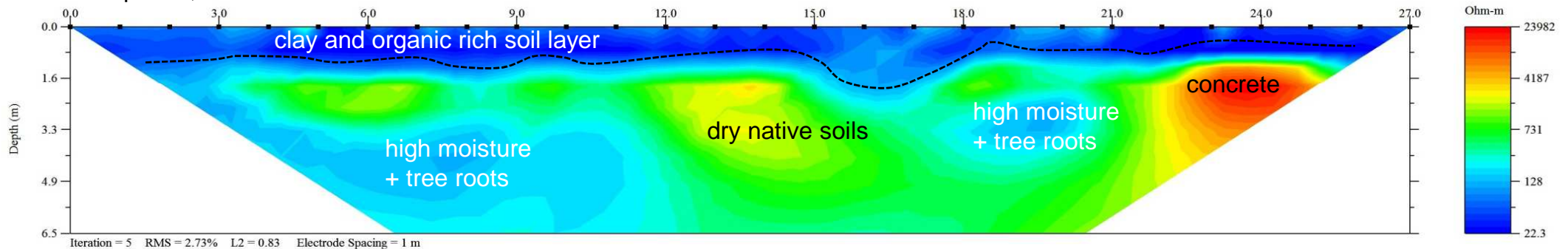
Site: Pontificia Universidad Católica del Perú, Lima, Peru

Instrument and method: SuperStingR8 WiFi with 28 electrode passive electrical imaging cable. Measured in dipole-dipole and inverse schlumberger array. Modeled with EarthImager 2D.

Results: Resistivity data were used to successfully estimate the thickness of a soil layer that was added to retain moisture and allow grass to grow. The location of a concrete foundation was determined and also the extent that roots have grown outwards from several trees.

Inverted Resistivity Section

Date: April 18, 2013



Courtesy of:

