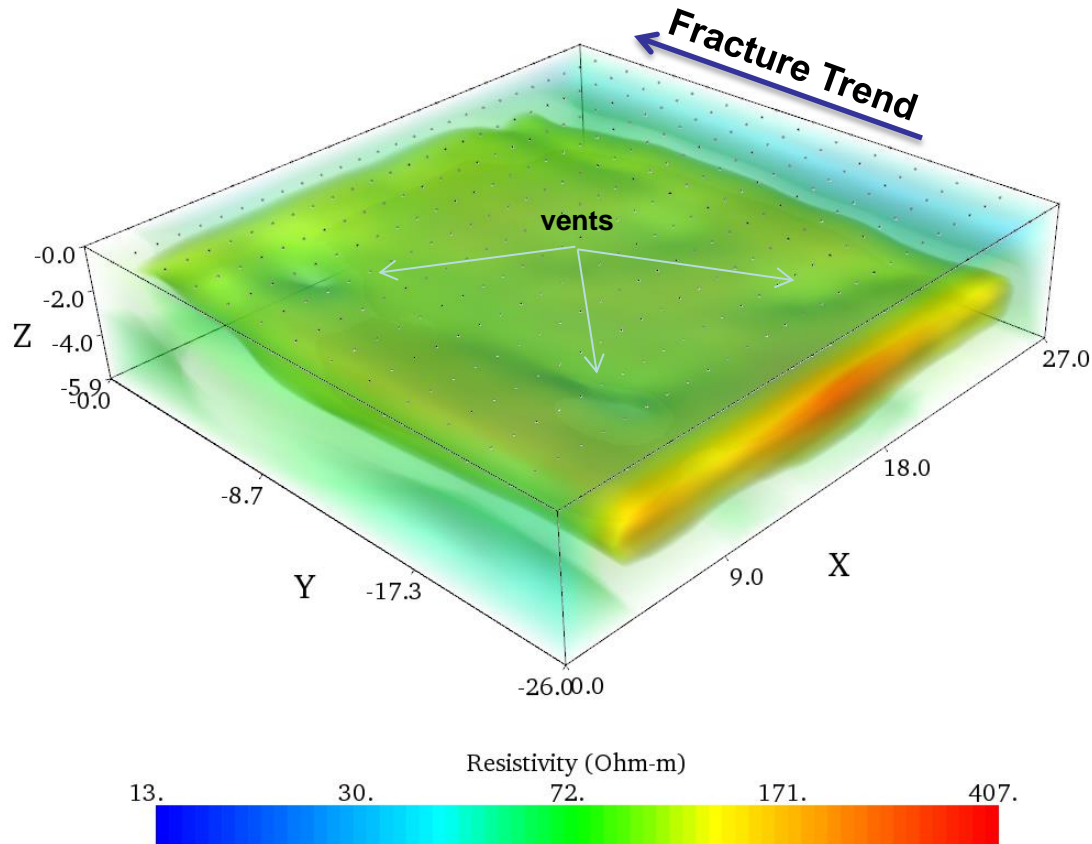


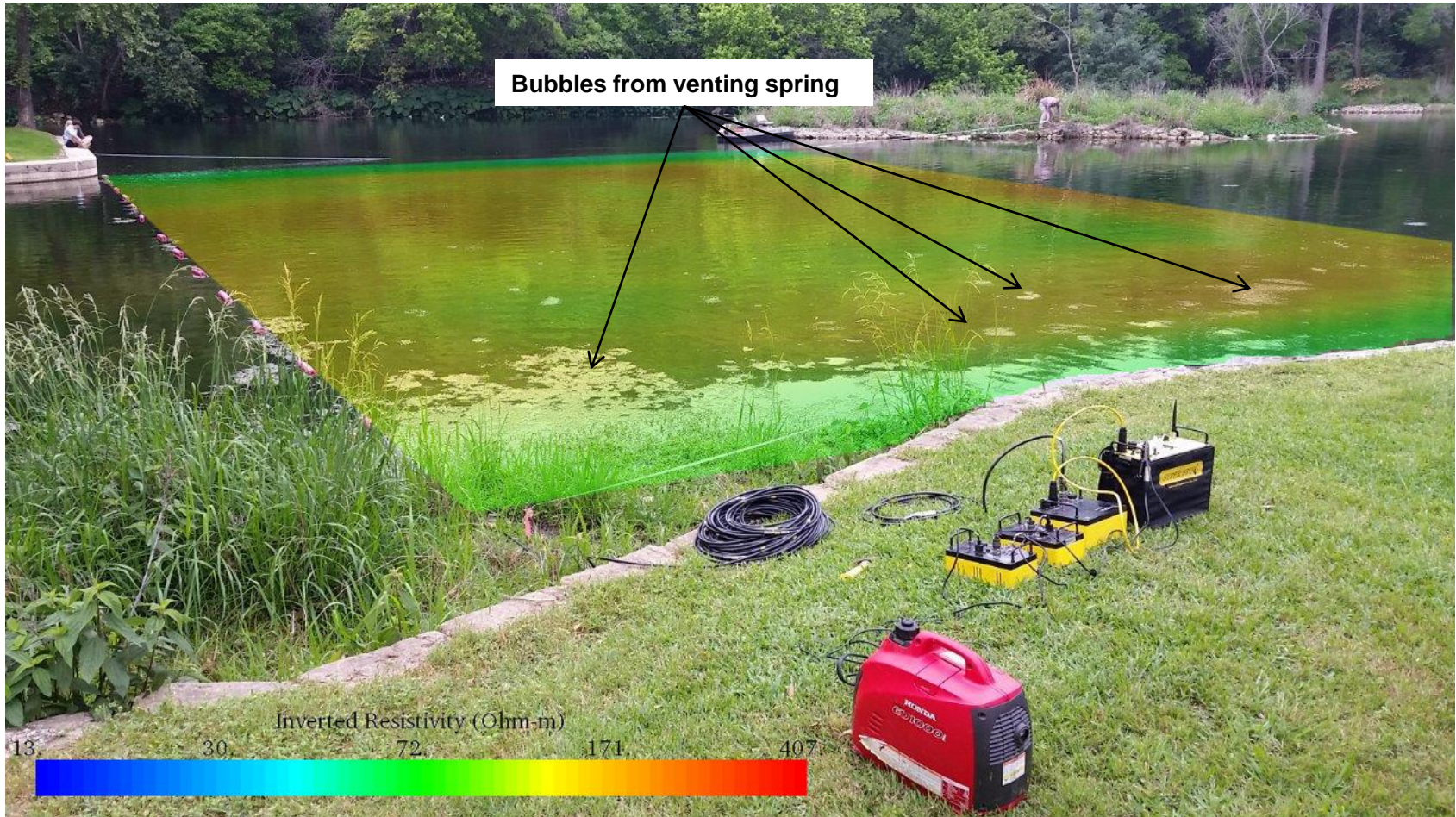
# Rapid 3D Floating Cable Resistivity Survey Comal Springs, Texas



**Organization:** University of Texas and The Edwards Aquifer Authority  
**Date collected:** March 2015  
**Location:** Comal Springs, Texas, USA  
**Instrument:** SuperSting Wi-Fi, 28 electrode AGI Passive Graphite Electrodes (US Patent 6,674,286).

**Electrode Spacing:** 1 meter  
**Array:** Dipole-Dipole  
**Number of Electrodes:** 392  
**Rapid Measure Mode:** 1 cycle, 0.2s measure time

# Rapid 3D Floating Cable Resistivity Survey Comal Springs, Texas



**Results:** A floating graphite electrode cable was used to rapidly measure a 392 electrode 3D array over a spring to locate zones of higher seepage. Observed gas bubbles are associated with seepage and were found to be rising up over karst features imaged in the 3D resistivity model.