



## **Ground-Penetration Radar: Recent Advances and Future Applications**Mark Everett\*

Department of Geology and Geophysics, Texas A&M University, College Station, USA

\* Corresponding author. E-mail address: <a href="mailto:everett@geo.tamu.edu">everett@geo.tamu.edu</a>

## **Abstract**

This talk will provide an overview of recent advances in ground penetrating radar (GPR). The technique is seeing increasing use in civil engineering, archaeological, and ecosystem applications. New aspects of GPR include the use of drones on the acquisition side along with machine learning and curvelets on the analysis and interpretation side. Recent work conducted by the author at cemeteries and cultural heritage sites will be reviewed.

## Keywords: -