



### Nikola Tesla's 161st Birthday Celebration

Time & Date: July 10 2017

6: 30 pm – 8: 00 pm

Location: Whitemud Crossing Library, 4211 – 106 Street NW

Program: Dr. Allan Offenberger

**Nikola Tesla: his life & accomplishments**

Key Note: Dr. Marija Nikolic-Jaric

**Title: Use of Radio Frequency (RF) Energy for Biomedical Purposes**

Abstract: In 1890's Nikola Tesla started his study on possible use of radio frequency (RF) energy for medical and health-related purposes. Today, impedance measurements allow us to record small changes in metabolism and health of individual cells. Together, we'll go on a short tour of devices that can do this in a non-invasive, non-toxic way, and can be miniaturized and integrated for applications in biomedical diagnostics.

**TESLA TALES** – Time Permitting

**RECEPTION -- Birthday Cake & Refreshments**

[www.teslawave.org](http://www.teslawave.org)

Tel: 780 437 6305

[info@teslawave.org](mailto:info@teslawave.org)

**FREE ADMISSION**

