

# Physics Colloquium

## The Robotic Exploration of Mars

**Dr. Firdevs Duru**  
**Department of Physics**  
**Coe College**  
**Cedar Rapids, IA**

**March 27, 2019**  
**4:00 p.m.**  
**114 Begeman Hall**

This talk provides a general overview of our knowledge about the red planet. It starts with speculations about life on Mars and shows how robotic missions changed our views completely. A special emphasis is given to the data analysis of MARSIS radar onboard Mars Express Spacecraft.

*Everyone Welcome! Refreshments Provided.*