

# Physics Colloquium

## An Introduction the Physics in Medicine

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**April 12, 2018**  
**4:30 p.m.**  
**301 Begeman Hall**

Medical Physicists are uniquely positioned across medical specialties due to our responsibility to connect the physician to the patient through the use of radiation producing technology in both diagnosing and treating people. The responsibility of the medical physicist is to assure that the radiation prescribed in imaging and radiation therapy is delivered accurately and safely. Medical Physicists are involved in the specification, selection, acceptance testing, commissioning, quality assurance/control and optimized clinical use of medical devices that utilize xrays, electromagnetic fields, laser light, ultrasound, and radionuclides.

*Everyone Welcome! Refreshments Provided.*