



Monday, February 6, 2017, 12:00 pm in OCW 214

Special Seminar

Dr. Mark Tseytlin

*Professor at the IMMR Center, Robert C. Byrd Health Sciences Center
West Virginia University*

Field-modulated pulsed EPR

The major focus of the Dr. Tseytlin lab will be on the development of novel spectroscopic and imaging magnetic resonance techniques, including theory, hardware and software. State-of-the-art digital rapid scan EPR spectrometer is being built now in the lab. It will be used for multi-functional EPR imaging and co-imaging using the probes that is being developed by the center. Merging of rapid scan and pulsed EPR into a new method, field modulated pulsed magnetic resonance, is another in-progress project that is being developed by Dr. Tseytlin and his group.

Hosted by: Professor Susumu Takahashi

The scientific community is invited to attend.