Title of talk: *PET-MR Hardware 101*

Course: *Everything You Wanted to Know about MR-PET*
Speaker Name: Craig S. Levin, Ph.D., Stanford University (cslevin@stanford.edu)

Highlights of talk
· Brief overview of PET and MRI hardware
· Review of different potential configurations for combining PET and MRI
· Description of challenges with integrating the two modalities
· Discussion of technologies used to facilitate their mutual compatibility

Target audience: – Scientists, physicians, and technologists interested in learning about some of the technologies being used in existing and future PET/MRI system designs.