AAPM MIDWEST CHAPTER FALL MEETING

Saturday November 15, 2014
Chicago Marriot: Oak Brook
1401 W 22nd St, Oak Brook, IL

8:15 Registration and Coffee

8:45 Welcome and Announcements

Morning Presentations
Moderator: John C. Roeske, PhD

9:00 **Dosimetric consequences of uncorrected rotational setup errors during stereotactic body radiation therapy.**
L. DiMaso[(1)], J.Herman[(2)], J. Lee[(2)], R. T. Forbang[(2)]
[(1)]DePaul University
[(2)]John Hopkins Hospital
Presenter: Lianna DiMaso : DePaul University

9:20 **Recent developments in 3D patient QA with emphasis on IBA Compass system**
V. Sathiaseelan[(1)], Mahesh Gopalakrishnan [(1)], Jeff Dinnan [(2)]
[(1)]Northwestern Memorial Hospital
[(2)]IBA Dosimetry
Presenter: Vythialingam Sathiaseelan : Northwestern Memorial Hospital

9:50 **TLD glow curve analysis to measure the LET in proton beams**
C. Reft[(1)], H. Ramirez[(2)]and M. Pankuch[(2)]
[(1)]University of Chicago
[(2)]CDH Proton Center
Presenter: Chet Reft : University of Chicago

10:10 **High spectral and spatial resolution MR imaging for radiation**
A. Diak[(1)]
[(1)]Loyola University Medical Center
Presenter: Abbie Diak : Loyola University Medical Center

10:30 **Business Meeting**
John Roeske, PhD – President

10:45 Coffee Break and Visit the Vendors

11:30 Guest Speaker Charles Bloch, PhD : Chair of AAPM Online Learning Services Subcomittee : **Maintenance of Certifcation : the fun and easy way!**

12:45 Offsite Social Event