

Baylor Colloquium on Medical Imaging

Sponsored by

School of Engineering and Computer Science

College of Art and Science

Office of Vice Provost for Research

Friday November 15

BRIC 3160

Schedule

8:00 AM Continental Breakfast

8:20 AM Welcome –

Dr. Dennis O'Neal, Dean of School of Engineering and Computer Science

Dr. Lee Nordt, Dean of College of Art and Science Dr. Truell Hyde, Vice-Provost for Research

8:30 – 9:20 AM Dr. Reinhard W. Schulte, MD, Loma Linda University School of

Medicine, Loma Linda, California

"Applications of Physics, Mathematics, and Computer Science to

Challenging Problems in Proton and Ion Therapy"

9:30 – 10:20 AM Dr. Yair Censor, Department of Mathematics, University of Haifa,

Israel

"Superiorization via Feasibility-Seeking Projection Methods and

Applications"

10:20 – 10:40 AM Coffee Break

10:40 – 11: 30 AM Dr. Keith Evan Schubert, Electrical and Computer Engineering, Baylor

University

"PROton FUTURUS: What Baylor Can Bring to Proton and Ion

Therapy"

11:30 AM Closing Remarks

(For more information contact Dr. Schubert at (254) 710-3348, Keith_Schubert@baylor.edu)