

Bioimaging Seminar Series 2023-2024 (in progress, dates being scheduled over time)

Date	Time	Speaker	Affiliation	Host	Title
06/22/2023	4:00pm	Lucio Frydman	Israel Weizmann	Dana Peters	Metabolic and Functional MRI at Ultrahigh Fields
08/21/2023	11:00am	Guang-Hong Chen	Wisconsin	Chi Liu	Advancements in CT Image Reconstruction over 50 years: From Filtered Back Projection (FBP) to Data-driven Machine Learning
09/19/2023	4:15pm	Elizabeth Hillman	Columbia	Eve Lake	Real-time, whole-brain imaging of neuronal activity in awake animals – what is going on?
10/17/2023	4:15pm	J. Thomas Vaughan	Columbia	Todd Constable	MR STAR: Simultaneous Transmit and Receive for MR
11/09/2023	4:15pm	Anand Rangarajan	Univ of Florida	Hemant Tagare	Expressing neural networks as instance-specific linear operators with applications in error-bounded compression
11/14/2023	4:15pm	Todd Ogden	Columbia	Graeme Mason	Nonparametric functional data modeling of pharmacokinetic processes with applications in dynamic PET imaging
12/05/2023	4:15pm	Qingyu Chen	Yale Biomedical Informatics and Data Sciences	Xenios Papademetris	TBD
12/19/2023					
01/16/2024					
01/30/2024					
02/06/2024	4:15pm	Craig Ferris	Northeastern	Daniel Coman	TBD
02/20/2024	4:15pm	Yi Wang	Weill Cornell	Dana Peters	Research in Magnetic Resonance Imaging
03/05/2024					
03/19/2024					
04/02/2024					
04/16/2024					