The Department of Biomedical Engineering invites you to attend a seminar:

**Imaging Oncolytic Virotherapy: Adventures in CEST**
**MR Fingerprinting, Neural Networks, and Reporter Genes**

**Wednesday, January 8th**
**11 AM - IQ Atrium**

**Christian Farrar, PhD**
Assistant Professor
Radiology
Harvard Medical School

Christian Farrar received a B.S. in Physics from the University of Wisconsin - Madison and a Ph.D. in Chemistry from Harvard University. He performed postdoctoral training at the MIT Francis Bitter Magnet Laboratory and at Massachusetts General Hospital. He is currently an Assistant Professor of Radiology at Harvard Medical School and Assistant in Neuroscience at Massachusetts General Hospital. Chris’ research is focused on the development of novel magnetic resonance molecular imaging methods and contrast agents (http://farrarlab.martinos.org). Recent efforts in his lab have focused on the development of rapid and quantitative Chemical Exchange Saturation Transfer (CEST) magnetic resonance fingerprinting (MRF) methods for imaging oncolytic virotherapy and stroke.

Join via Zoom:
740 946 330