

(Revised: June 28, 2022)

## AI in Radiation Oncology Seminar Agenda

**Date: Friday 7/29, 2022**

**Location: Dunn Conference Room (235 McCain Hall)**

**Webex Link:**

**<https://msstate.webex.com/msstate/j.php?MTID=m08906cb7e22c00555fba193d29b7e602>**

**Visitors:** UMMC Department of Radiation Oncology

- Srinivasan Vijayakumar, MD - Professor, Department Chairman
- Chunli "Claus" Yang, PhD, DA3923BR - Professor, Chief Physicist
- William "Neil" Duggar, PhD - Assistant Professor, Lead Clinical Physicist
- William C. Woods, III (Trey) MS - Faculty Administrator

**[UMMC Department of Radiation Oncology](#)**

- 9:30 a.m. Welcome (ISE Department Head/College of Engineering Dean/ORED)**  
Kari Babski-Reeves, PhD, CPE, Professor and Head, ISE
- 9:45 a.m. Presentation from UMMC (45 minutes)**
- 10:50 a.m. Break**
- 11:00 a.m. MSU Presentation**  
**Mini presentation from interested department/faculties (5 minutes/each)**  
**Amirtahà Taebi, ABE**  
**Ali Cafer Gurbuz, ECE**  
**David Vandenheever, ABE**  
**Matthew W. Priddy, ME**  
**J. Adam Jones, CSE**  
**Lauren Priddy, ABE**  
**Prabhakar Pradhan, Physics**
- 12:30 p.m. Break**
- 2:00 p.m. Lab Visit (VR, Embedded AI System)**

Note: This event is organized by Healthcare Systems Working Group and sponsored by the Industrial and Systems Engineering Department, Bagley College of Engineering, MSU  
**Please email Haifeng Wang ([wang@ise.msstate.edu](mailto:wang@ise.msstate.edu)) with any questions.**