

ISSET



The Institute for Space Science, Exploration and Technology
Seminar Series - *Novitas per Explorare Aether*

Dr. Adetola Adesida

Professor, Faculty of Medicine & Dentistry - Surgery Dept
Biomedical Engineering



Bioengineered Functional Cartilages and Mechanical Unloading of Simulated Microgravity in Osteoarthritis Research

CAB 239

Thursday January 29, 2026

3:00pm - 4:00pm

Join the Institute for Space Science, Exploration, and Technology for our brand new seminar series. Our first talk, "Bioengineered Functional Cartilages and Mechanical Unloading of Simulated Microgravity in Osteoarthritis Research" by Professor Adetola Adesida will explore cutting edge research from the University of Alberta's Adesida Lab in the Department of Surgery. Make some space for us in your afternoon, learn about the effects of microgravity on joint cartilage health by use of analogue systems here on earth, and meet the other members of the space exploration community at the U of A!



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