

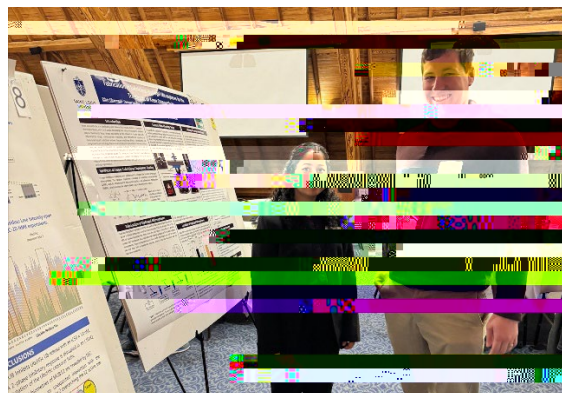
A Message from \_\_\_\_\_, BME Department Chair:

Notable conferences include the \_\_\_\_\_  
and \_\_\_\_\_  
meetings in  
March, the \_\_\_\_\_ and  
meetings in April, and the \_\_\_\_\_

## December

research was highlighted by Washington University's Musculoskeletal Research Center (MRC) in its December newsletter. See link below.

<https://musculoskeletal.wustl.edu/news/core-a-research-highlights/>



“Understanding Protein Interactions with Two-Dimensional Nanosilicate Particles”, (Poster), Inaugural SLU Bio-Chem Research Symposium, SLU, December 9, 2023, St. Louis, MO

M. Baghat, P. Jelliss,  
"Development of Super-Lubricious Microgels for the Treatment of Knee Osteoarthritis", (Poster), Inaugural SLU Bio-Chem Research Symposium, SLU, December 9, 2023, St. Louis, MO

## Conference Presentations

### Inaugural SLU Bio-Chem Research Symposium

Thank you to everyone who presented at the Inaugural SLU Bio-Chem Research Symposium!



gave a podium presentation titled “Stability of Proteins Released from Hydrogel and Nanocomposite Drug Delivery Devices” at the Inaugural SLU Bio-Chem Research Symposium at SLU on December 9, 2023.

D. Elbert, "Gelatin Methacrylate Macroporous Cell Scaffold Fabrication Via One-pot Aqueous Two-Phase Separation", (Poster), Inaugural SLU Bio-Chem Research Symposium, SLU, December 9, 2023, St. Louis, MO

C. Gui, G. Meyer  
"Development of Poly(Ethylene) Glycol Hydrogel Drug Delivery Device to Study Intramuscular Adipose Tissue Signaling", (Poster), Inaugural SLU Bio-Chem Research Symposium, SLU, December 9, 2023, St. Louis, MO

K. Bertram,  
"Enhancing Stem Cell Treatment via Bisponge Encapsulation and Hypoxic Preconditioning", (Poster), Inaugural SLU Bio-Chem Research Symposium, SLU, December 9, 2023, St. Louis, MO

