



Biomedical Engineering Graduate Program & Research Newsletter

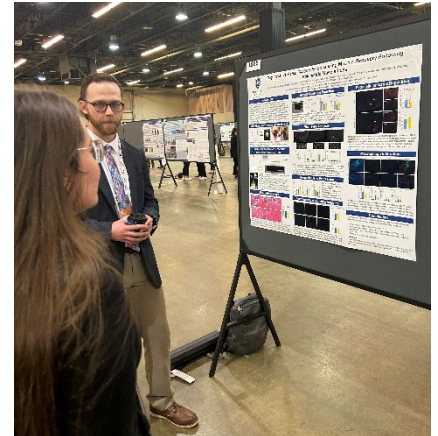
School of Science and Engineering | Saint Louis University

Travel Awards

Congratulations to **Shabnam Nejat**, advisor **Dr. Silviya Zustiak**, who was awarded a \$2000 travel stipend from the Midwest Consortium – Intelligence Community Center for Academic Excellence (MW-IC CAE) towards a conference oral presentation this semester!



D Johnson, advisor **Dr. Koyal Garg**, presented his poster on: *“Regenerative Rehabilitation for Enhancing Muscle Recovery Following Volumetric Muscle Loss”*.



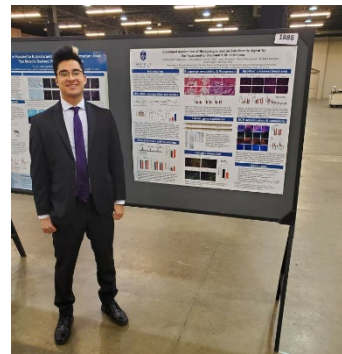
The work was co-authored by J Au, C Tobo, A Nagarapu, N Ziemkiewicz, H Chauvin, J Robinson, S Shringarpure, A Paoli, and C West.

Conference Presentations

Orthopedic Research Society (ORS)

PhD student **David Johnson** and BS/MS student, **Connor Tobo**, both delivered poster presentations at the Orthopedic Research Society (ORS) in Dallas, TX from Friday, February 10th to Tuesday, February 14th.

Pictured below, **Connor Tobo**, advisor **Dr. Koyal Garg**, presented on



“Combined Applications of Biosponges and an Anti-fibrotic Agent for the Treatment of Volumetric Muscle Loss”. This work was co-authored by C West, J Au, D Johnson, J

Robinson, S Shringarpure, A Mottaleb, and D Griggs.

Please enjoy the collage of pictures from this exciting event!



American Physician Scientist Association Midwest (APSA)

BS/MS students, **Danielle McTigue** and **Natalie Roush**, both delivered poster presentations at the American Physician Scientist Association (APSA) conference in Columbia, MO on Friday, February 17th.

D McTigue and **N Roush**, advisor **Dr. Scott Sell**, presented on “*Filament printer modification to produce 3D printed ionically crosslinked hydrogels.*”

