

Group Name	Members	Presentation Time	Room
Solid state diffusion bonding of ceramics and metallic alloys	Laura Mello, Hunter Lide, Neil Macdonald	1:00-1:20	B190
Design of firefighting gloves for first responders	Kaylie Sheehan, Jessica Lanier, William Eiland	1:20-1:40	B190
Design of a plasma based pumping process for high vacuum	Garrett Simpson, Roman Gruszecki	1:40-2:00	B190
Design of corrosion measurement system for Silicon Carbide at high temperature	Sammy Zellner, Adam Michael Cunningham, Tyler Hunt	2:00-2:20	B190
Design of a growth process for wear resistant diamond-like carbon	Jon Vincent Callirgos, Shomari Cotton	2:20-2:40	B190
Design of Reduced Activity High Entropy Alloys (HEAs) for Next Generation Nuclear Reactors	Jessica Reeder, Sofia Sheikh, Sarah Williams	2:40-3:00	B190
Design of bioactive glass coatings on titanium alloy based medical implants	Brandon Ohl, Spencer Taylor, Ty Thomas	3:00-3:20	B190
Designing an Optimized Process for Laser Additive Manufacturing of Low Modulus Biomedical Titanium Alloys	Whitley Green, Sheena Valentin David Flannery	3:20-3:40	B190