Research

Undergraduate math majors Haley Miller and Derek Anderson, mentored by Dr. Fred Hickling, presented a poster titled "Fractal Frieze Groups" at the annual joint meetings of the American Mathematical Society and Mathematical Association of America held on January 5 - 9, 2011 in New Orleans. Friezes are commonly known to exist as relief sculptures on the entablatures of classic architecture. Less commonly known is that linear repeating patterns such as these mathematically go by the same name. Both Miller and Anderson received travel support from the Math Department at UCA and the Conference Organizers to present their poster.