Student Presenters attending 2011 Mathematics on the Northern Plains Conference

#1 Name: Madeline Schrier
School: University of South Dakota
City: Vermillion
State/Province: South Dakota
Title: The Recognition Problem for One-Dimensional and Planar Dynamical Systems

#2 Name: Mackenzie Edgington
School: Dakota Wesleyan University
City: Mitchell
State/Province: SD
Title: Are educational programs on HIV/AIDS in Kenya effective?

#3 Name: Stephanie Norton
School: Morningside College
City: Sioux City
State/Province: IA
Title: Squeezed Chip Puzzle

#4a Name: Rosemarie Decker
School: Dakota Wesleyan University
City: Mitchell
State/Province: South Dakota
Title: A Data Analysis of Treatment Programs at Mental Health Facilities

#4b Name: Quentin Knoell
School: Dakota Wesleyan University
City: Mitchell
State/Province: South Dakota
Title: A Data Analysis of Treatment Programs at Mental Health Facilities

#5 Name: Brad Penning
School: Morningside College
City: Sioux City
State/Province: Iowa
Title: Optimal Pebbling of Hypercubes

#6 Name: Dan Ingebretson
School: North Dakota State University
City: Fargo
State/Province: ND
Title: Irreducible Decompositions of Monomial Ideals in Real-Exponent Polynomial Rings

#7 Name: Gregory Tanner
School: South Dakota State University
City: Brookings
State/Province: SD
Title: Off-Diagonal Rado Numbers

#8 Name: Erin Walter
School: Mount Marty College
City: Yankton
State/Province: South Dakota
Title: Hit me! The Probabilities and Strategies Associated with the Game of Blackjack

#9 Name: Trent Anderson
School: Augustana College
City: Sioux Falls
State/Province: SD
Title: Modeling the Spread of Disease on the Augustana Campus

#10 Name: Jared Soundy
School: Augustana College
City: Sioux Falls
State/Province: SD
Title: Exploring the genetics of race.

#11 Name: Doug Dailey
School: University of South Dakota
City: Vermillion
State/Province: SD
Title: Dynamics of a Cubic Map

#12 Name: John Merkwan
School: Augustana College
City: Sioux Falls
State/Province: SD
Title: Exploring sums that add up to anything!