ABSTRACT

TITLE:	Bernoulli Numbers: Development and Applications
AUTHOR(S):	Lee, Kristara
PRESENTED AT:	6th Annual Natural & Behavioral Sciences Undergraduate Research Symposium Program, Fort Lewis College, 2011

ABSTRACT: Sums of powers of integers arise in integration and in areas of probability. Patterns within these sums of powers gave rise to a series of numbers named Bernoulli Numbers. These numbers are useful in determining other closed forms of sums of powers as well as in determining certain probabilities.