

WICHITA STATE UNIVERSITY  
Department of Mathematics and Statistics

*The Lecture Series in the  
Mathematical Sciences Presents Our Guest:*

**Dr. Sean Paul**  
Columbia University, New York

*"Resultants, Chow Forms and the Stability  
of Projective Varieties"*

Abstract:

During Professor Paul's colloquium talk in September, he described the current state of knowledge regarding special metrics on some complex manifolds, and how their existence is related to several concepts in Algebraic Geometry. In his presentation this week, he will update us by describing some of his recent contributions, with emphasis on the objects mentioned in his title.

**Friday, January 28, 2005**  
**3:00 PM in 372 Jabara Hall**

*Please come join us for refreshments before the lecture  
at 2:30 p.m. in room 353 Jabara Hall.*