

Western  
Algebraic  
Geometry  
Seminar

WAGS Fall 2004  
Colorado State University

Speaker: Aaron Bertram

Time: 9:30 am, Sunday October 10

Title: Genus-zero Gromov-Witten invariants of flag manifolds

**Abstract:** In joint work with Ciocan-Fontanine and Kim, we've found explicit formulas for the genus zero Gromov-Witten invariants of flag manifolds. The formulas (but not, alas, our proofs) are very suggestive of some more general underlying structure to these invariants.