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**Nils Amend** and **Angela Berardinelli\***, 1155 Union Circle #311430, Denton, TX 76203-5017,  
and **J. Matthew Douglass** and **Gerhard Roehrl**. *Invariants and Arrangements of Finite  
Complex Reflection Groups*.

Suppose that  $G$  is a finite unitary reflection group acting on a complex vector space  $V$  and  $X$  is a subspace of  $V$ . Define  $N$  and  $Z$  to be the setwise and pointwise stabilizers, respectively, of  $X$  in  $G$ . Then restriction from  $V$  to  $X$  defines a homomorphism from the algebra of  $G$ -invariant polynomial functions on  $V$  to the algebra of  $N/Z$ -invariant polynomial functions on  $X$ . In this talk I will describe a simple characterization of when this restriction mapping is surjective in terms of the exponents of  $G$  and  $N/Z$  and their reflection arrangements, in the case when  $X$  is in the lattice of the arrangement of  $G$ . This extends earlier work by Douglass and Roehrl when  $G$  is a Coxeter group. (Received September 09, 2014)