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**Amanda A. Schaeffer Fry\*** ([mandi@math.arizona.edu](mailto:mandi@math.arizona.edu)). *Cross-characteristic representations of  $Sp_6(q)$ ,  $q$  even, and their restrictions to maximal subgroups.*

We describe the  $p$ -modular irreducible representations of  $G = Sp_6(q)$ ,  $q$  even, for any  $p \neq 2$ . Then we classify all pairs  $(V, H)$  where  $H$  is a maximal subgroup of  $G$  and  $V$  is a  $p$ -modular representation of  $G$  which is absolutely irreducible as a representation of  $H$ . This problem is motivated by the Aschbacher-Scott program on classifying maximal subgroups of finite classical groups. (Received November 03, 2011)