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Claudia Miller, Syracuse University, Department of Mathematics, 215 Carnegie Building, Syracuse, NY 13244, and **Sophia Vassiliadou*** (sv46@georgetown.edu), Georgetown University, Department of Mathematics and Statistics, St. Mary's Hall, Washington, DC 20057. *On torsion and cotorsion of differentials over complete intersection rings.*

Let (X, x) be a germ of a complete intersection singularity over \mathbb{C} and let $\Omega_{X,x}^p$ denote the stalk of the sheaf of Kähler p -forms of X at x . I will discuss some rigidity results on the vanishing of torsion and cotorsion of $\Omega_{X,x}^p$ on such germs. This is joint work with Claudia Miller. (Received February 15, 2016)