1172-13-280   **Jack Jeffries*** (`jack.jeffries@unl.edu`) and **Anurag K. Singh**. *Differential operators and variation of characteristic.*

To every commutative A-algebra R is associated a ring of differential operators $D_{R|A}$. One natural question is how the ring of differential operators varies with the characteristic of the ring. We will discuss some places where this question arises, as well as some recent progress in understanding it. What's new is based on joint work with Anurag K. Singh. (Received August 30, 2021)