1151-60-173 **Arjun Krishnan***, Hylan 817, Rochester, NY 14610, and **Firas Rassoul-Agha** and **Timo Seppalainen**. *On the expected coalescence time of Busemann geodesics.*

The coalescence time of a pair of Busemann geodesics in last-passage percolation is thought to have tail-exponent $-2/3$ in great generality. This can be proved in the case of exponential weights (Basu-Sarkar-Sly; Pimentel). Thus far, there are no known results about the coalescence time of geodesics for weight distributions that are not exponential. We show that the expected coalescence time of three Busemann geodesics in a given direction is bounded. (Received August 17, 2019)