The boundary conjecture for Alexandrov leaf spaces.

A basic conjecture in Alexandrov geometry states that the boundary of an Alexandrov space $X$ with its induced length metric is itself an Alexandrov space with the same lower curvature bound as that of $X$.

In joint work with Adam Moreno and Peter Petersen we confirm this conjecture in the case where $X$ is the leaf space of a singular Riemannian foliation with closed leaves on a closed Riemannian manifold. (Received September 06, 2019)