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On families of virtually fibred Montesinos link exteriors

William Thurston conjectured over twenty years ago that every finite volume hyperbolic 3-manifold is finitely covered by a manifold which fibres over the circle. The first non-trivial examples supporting the conjecture were obtained by Gabai and Reid. In a 1999 paper, Aitchison and Rubinstein found combinatorial conditions on certain polyhedral decompositions of 3-manifolds which guarantee the existence of such cover which fibres over the circle. In 2002, Chris Leinenger showed that every manifold obtained by Dehn filling one component of the Whitehead link exterior is finitely covered by a surface bundle and more recently Genevieve Walsh did the same for 2-bridge knot exteriors and certain Montesinos links. In this talk we show use construct several infinite families of Montesinos links which virtually fibre.