

# **PROLIFIC LAMINATIONS IN CODIMENSION ONE FOLIATIONS**

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A lamination is called prolific if every leaf is not homeomorphic to each other. The first (and essentially unique) example of a prolific lamination was given by Ghys in 1995 and it arises as the minimal set of a codimension 2 foliation on a closed 6-manifold. In this talk we show how to construct a codimension one smooth foliation on a closed 6-manifold whose minimal set is prolific.