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Berit Stenones*, Department of Mathematics, University of Michigan. *The envelope of holomorphy of certain 2 manifolds.*

We will study manifolds M of real dimension 2 that sits in \mathbb{C}^2 . The aim is to understand under what conditions these manifolds will have an envelope of holomorphy which is a 3-manifold foliated by complex discs and with boundary M . (Received August 15, 2007)