

Contribution Title:	PARTIAL HYPERBOLICITY, CHAOS AND SYMMETRY
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Partial hyperbolicity arises in a variety of classical contexts, in systems of both algebraic and geometric origin. These systems are subject to a range of symmetries and at yet are typically chaotic (ergodic, mixing, etc). In this talk I will survey results about ergodicity of conservative partially hyperbolic systems and discuss the interplay between the mechanisms for ergodicity and symmetry, which lead to various rigidity phenomena.