

Abstract
Geographic Information Systems (GIS) and Avalanches: Some Applications
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Geographic Information Systems' (GIS) ability to analyze spatial information has also rendered it to be a useful tool in examining complex properties like avalanches, and other aspects of snow science. This poster session will focus on the generation of slide path characteristics from available spatial data. In addition this poster session will include simulations and modeling of phenomenon relating to avalanches and snow packs. This work will be illustrated on a computer screen with reference to slide paths affecting the highway in Little Cottonwood Canyon.