

The Use of Geographical Information Sciences (GIS) in *Snow and Avalanche Sciences*



A one-day mini-conference held during the 2010 Intermountain

GIS Conference in Bozeman, Montana

April 22nd, 2010

Current Topics Include:

Open Source GIS

Avalanche Runout Probability

Surface/Snowpack Energy Modeling

Avalanche Atlas Creation

Forecasting

Visualization of Snowpack Conditions

Modeling Spatial Patterns in Couloirs

Avalanche Path Statistics

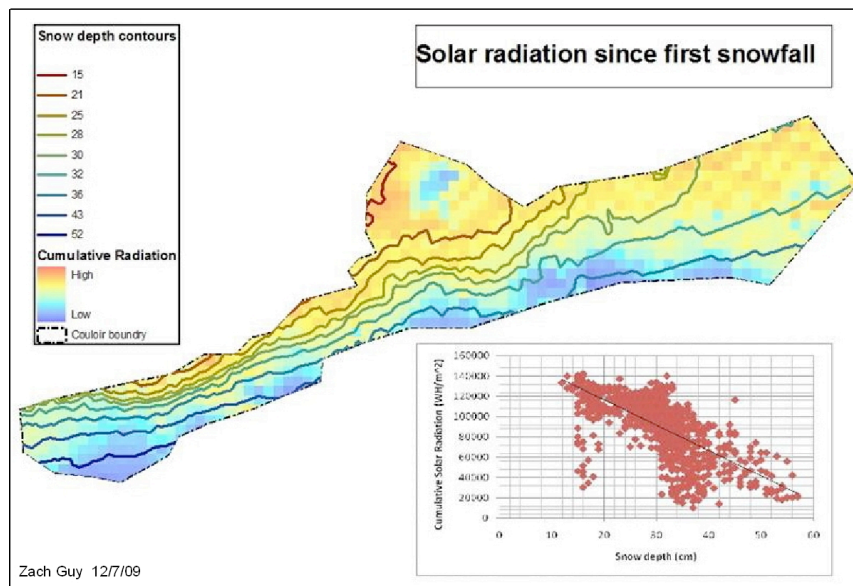
Analyzing Surface Hoar Distribution

History of the use of GIS in snow and avalanche sciences

Round Table Discussion

Tour of the MSU Subzero Science and Engineering Research Facility

<http://www.coe.montana.edu/ce/subzero/>



The call for presentations can be found at <http://www.magip.org/IntermountainPapers2010>
The deadline is Feb. 12th

The cost for the one-day registration is \$90 for Montana Association of Geographic Information Professional (MAGIP) members and students and \$110 for non-members.

Please watch <http://www.magip.org/Intermountain> for more information

Or contact Tara Chesley-Preston at tara.chesley@gmail.com

Student scholarships are available!

<http://www.magip.org/IntermountainScholarships2010>