## **Surprise Avalanches and Post Control Releases**

## 2011 Professional Development Workshop

Topic: Surprise Avalanches and Post Control Releases

Doug Abromeit of the National Avalanche Center talks about the Snowbird 2008 accident and the USFS/NAC perspective on avalanche accidents and near misses.

Part 1

Part 2

Doug Abromeit of the National Avalanche Center describes an avalanche accident in Ketchum, ID involving a heli ski guide and the ensuing natural avalanche cycle.

Karl Birkeland of the National Avalanche CenterLectures about "Some Basic Fracture Mechanics and Implications for Post Control Releases".

Jordy Hendrikx of MSU lectures about "Surprise Avalanches in the Milford Sound". It's jumpy for only the first 20 sec.

Alec van Herwijnen talks about "A simple Fracture Mechanical Field Test".

Eric Knoff of the GNFAC lectures about "Surprise Avalanches at Snowbird".

Karl Birkeland, Doug Abromeit, Randy Elliott and Don Bachman answer questions about post control releases and surprise avalanches.