

CCSU
DEPARTMENT OF MATHEMATICAL SCIENCES

COLLOQUIUM

Friday, September 25
2:00 – 3:00 PM
Maria Sanford, Room 101

IMPACT FORCE FROM ROCK CLIMBING LEAD FALLS

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Abstract: Rock climbing is an extreme sport that also has some extreme mathematics. I will discuss the derivation of an equation that models forces involved in rock climbing lead falls. With the equation we can calculate the optimum placement of rock climbing protection in order to better protect and educate climbing enthusiasts.

For further information:
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