The still-unsolved Physics puzzle revealed by the Great American eclipse

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http://www.physics.montana.edu/people/faculty/longcope-dana.html
http://solar.physics.montana.edu/dana/
http://solar.physics.montana.edu/sol_phys/

Abstract:
Among the torrent of news stories about the recent solar eclipse was an occasional mention of the Sun's mysteriously hot corona — a mystery dubbed "the coronal heating problem". I will describe how that recent eclipse, and those before it, have confronted us with this enduring mystery. I will explain the problem of coronal heating and what researchers at MSU, and elsewhere, have done to shed light on the still-unknown heating mechanism. In the end I will describe what we now know about the solution, and what remains to be learned.

Host: Rufus Cone

*Refreshments served in the Barnard Hallway opposite Barnard 108 at 3:45*