Curvature and connections, or gauge fields, have become central to physics. I will provide a bird's-eye view of where these concepts can be used to think about some relatively accessible and fun physics problems, such as the ability of falling cats to turn over.

"Falling cats, curvature and gauge theory"

Please meet our guest speaker and share in refreshments, 3:45-4:10 p.m. in the foyer on floor G above the lecture hall

Host: Dr. Jeff McMahon