

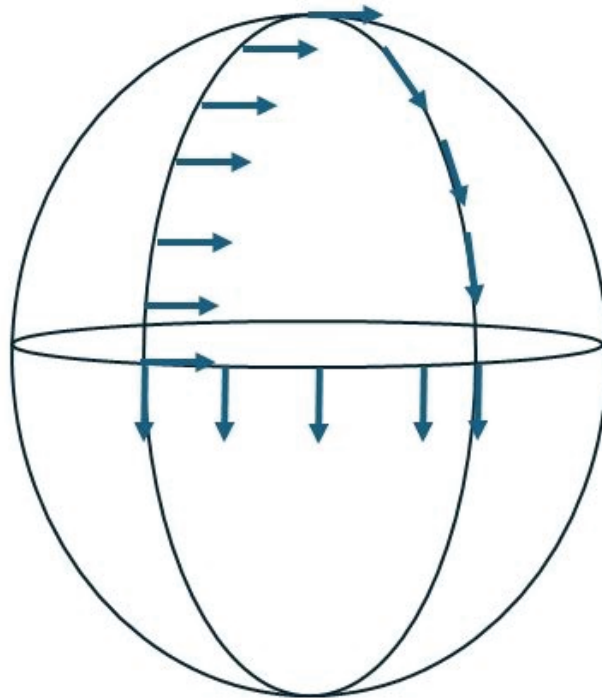
DEPARTMENT OF MATHEMATICS & DATA SCIENCE
Spring 2026 MATH & DATA SCIENCE Colloquium Series

Curvature

Dr. Ken Owens

Department of Mathematics & Data Science
Cal Poly Humboldt

In this talk we will discuss covariate derivatives on curved surfaces and use them to derive the Riemann Curvature Tensor. Applications to simple surfaces such as the sphere will be discussed.



THURSDAY
Apr. 9, 2026

4:00 PM
BSS302

FOR MORE INFO GO TO <https://math.humboldt.edu/get-involved/mathematics-colloquium>

We cordially invite you to the PRE-COLLOQUIUM TEA in BSS#312
at 3:30 PM