

1135-97-1948      **Corinne A. Manogue\*** ([corinne@physics.oregonstate.edu](mailto:corinne@physics.oregonstate.edu)), Dept of Physics, Oregon State University, Corvallis, OR 97331, and **Tevian Dray** ([tevian@math.oregonstate.edu](mailto:tevian@math.oregonstate.edu)), Dept of Mathematics, Oregon State University, Corvallis, OR 97331. *Kinesthetic Activities*.

One of the best ways for students to interpret geometric concepts is for them to use their own bodies to represent interrelationships. In this participatory talk, we will ask the audience to try out several examples of kinesthetic activities we use in the classroom. Our topics are drawn from multivariable and vector calculus, complex numbers, and a few from the physics of electromagnetism and thermodynamics. (Received September 25, 2017)