



**Mara Gans**  
**Professor – GIS & Expedition Science**  
**Central Wyoming College**  
**Riverton, Wyoming**

**Biography:** Mara Gans is a professor of GIS and Expedition Science at Central Wyoming College, where she teaches environmental science, geography, and leads students on wilderness expeditions. She loves to mentor students in hands-on scientific inquiry, geospatial analysis, and cartography.

**Workshop:** *Why All Maps Lie: Making the Round World Flat* - Maps shape the way we see the world—but every map distorts reality. In this hands-on workshop, participants will cut up a plastic globe and attempt to flatten it onto a poster board, revealing the impossible challenge of translating a round Earth onto a two-dimensional surface. Through this interactive activity, we'll explore map projections, distortions, and why cartographers make the choices they do. Whether you love geography or just want to break things in the name of science, this workshop will change how you look at maps forever!