we’ve only just begun

The Center for Remote Sensing of Ice Sheets has only scratched the surface to answering the Earth’s biggest secrets.

80-90% of icebergs are under water.

Sea ice floats because as water freezes, the molecules expand and become less dense than the sea water.

Less dense objects float.

Ice has a density of 0.92 g/mL and water has a density of 1.0 g/mL.

There’s more to an iceberg than just the 10% that we see. The earth has many secrets, and though it may seem that we know a lot, just like an iceberg, there’s still so much to learn. CReSIS is an organization dedicated to discovering these secrets with science and engineering. For more information please visit: www.cressis.ku.edu

Density: a measure of how much mass is contained in a given unit volume.