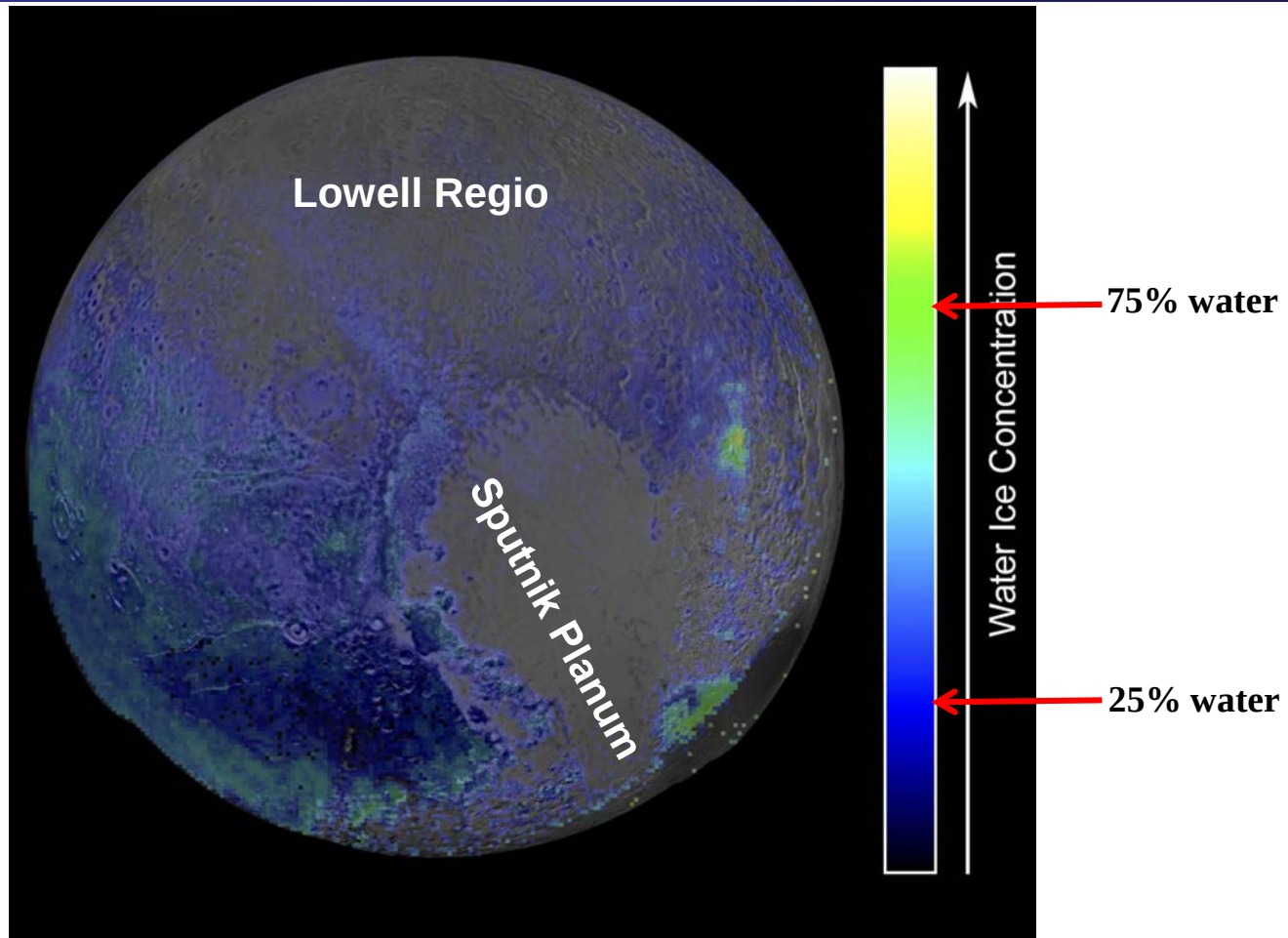


Pluto: Water Water Everywhere – Except Where It Isn't



All Pluto
system names
are informal at
this time

- IR spectra of Pluto's surface obtained by the GSFC-provided Ralph/LEISA instrument
- Analysis shows much of surface is more than 25% water ice—much higher than previously thought
- No evidence of water in Sputnik Planum or Lowell Regio (far north)
- Provides insight into ongoing processes such as blanketing of the icy bedrock by more volatile ices