we're concerned especially about contaminating Mars as we search for life.

Planetary protection is about the concern for biological contamination of celestial bodies planets like the Earth and Mars and in other bodies like the moon and asteroids microbes are single-celled organisms like bacteria and fungi.

And in the grand scheme of things it's 90 plus percent are really good microbes.
a microbial environment is an important part of human health we need certain microbes to survive and of course we know some microbes cause disease so we want to understand exactly what's happening on the space station so we can plan for our longer journeys to the moon and to Mars when you are exploring other planet we need to leave the other planet as pristine as possible without contaminating it microbes mas which is red become green we're concerned about forward contamination which is where we take life on Earth and contaminate other
bodies and we're concerned about if there is life elsewhere bringing that back to earth