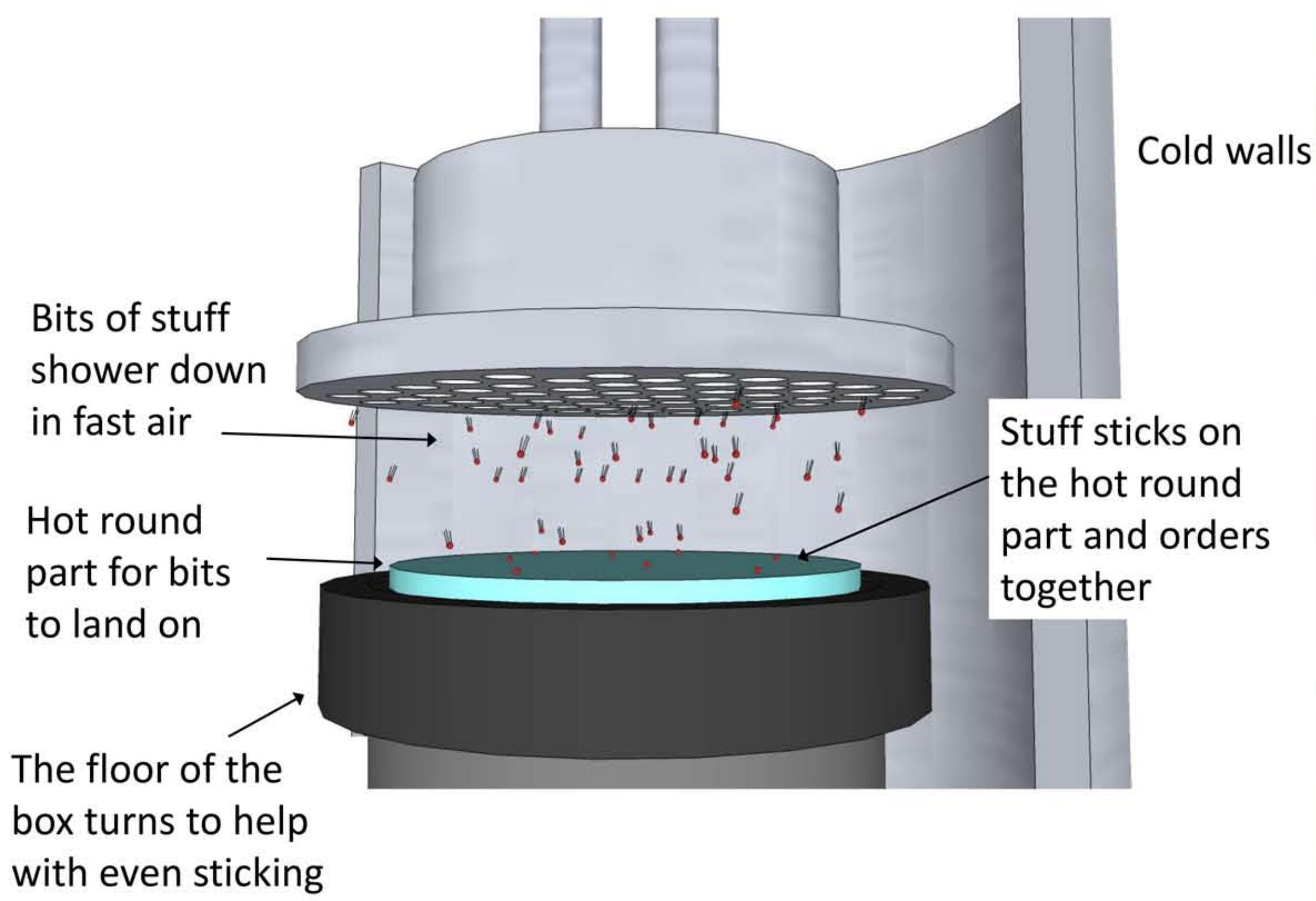
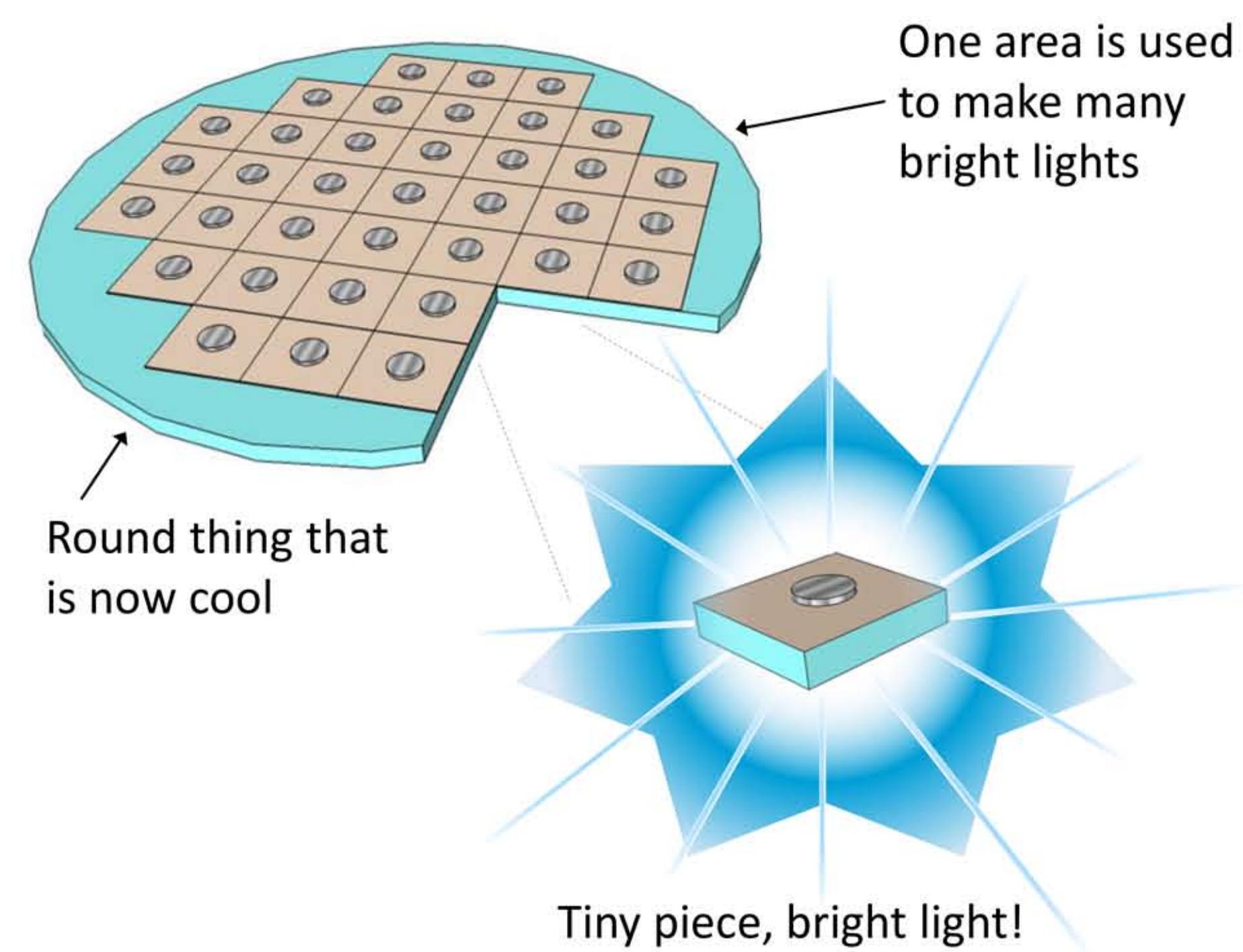


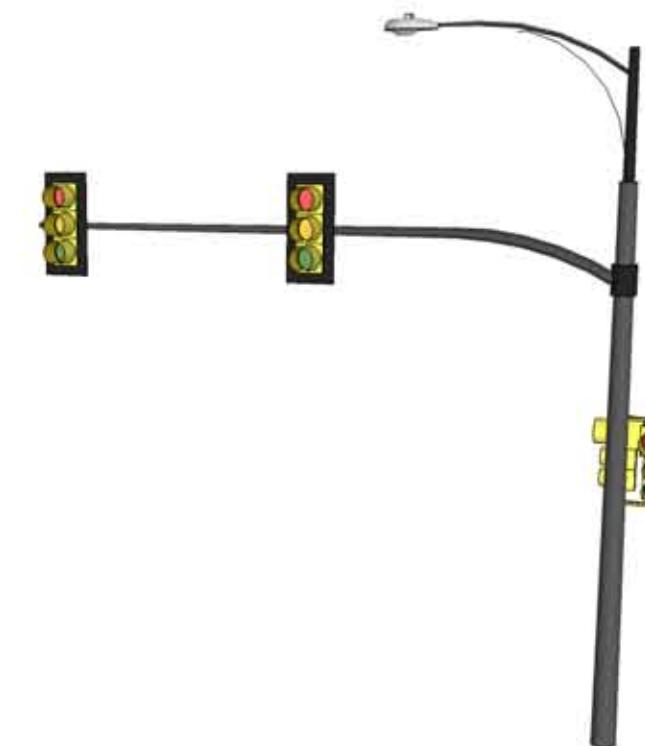
Making more light with less energy: Important for today and tomorrow



We make bright lights in an air-tight box.



We take the now cool round part out of the box and break it into small pieces. Each tiny piece gives off bright blue light.

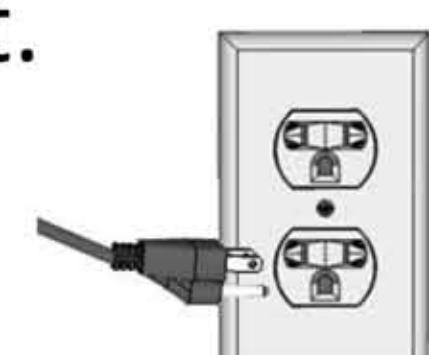


You can use these lights in your house, for your TV, and for street lights.

Many colors are possible, even white!



We get more light with less energy because the tiny piece doesn't get very hot.



With these new lights, the world will stay clean, and more people can have light when they need it.

Leah Kuritzky & Jason Jewell, UCSB