

Moving Up USA THE WORK OF BOB MCKINNON MOVING UP USA The Truth About Getting Ahead in America Menu ARE YOU BANANAS? Horizontal gene transfer refers to the swapping of genes between species lines. Anne Wojcicki is a co-founder of the genetics company 23andMe. Finally, during our lives, we even swap genes across other life forms – often with the explicit purpose of protecting each other from disease. Traditionally we think of genes being passed down from one generation to the next. The environment we share with other life impacts our genetic makeup that we will eventually pass down to our offspring. We are related to every living thing and the nature of that relationship is ongoing and mutually dependent. And if you don't see that maybe you are bananas – figuratively speaking that is Yes, you are bananas! I mean this not in a figurative sense, like you're crazy – but literally. At our very biological foundations we are more alike and connected to each other and other life forms than we realize. All of this adds up to a very simple but obvious conclusion. So act towards other life like yours depending on it – because it does. So what does this all mean?