my name is Clayton Turner I'm chief engineer at NASA Langley Research Center. I'm responsible for the engineering excellence of all of our projects and activities here at the center and also for promoting the disciplines across the engineering Directorate so diversity for me is bringing in fresh thought and ideas the more fresh thought from different perspectives you can bring to a problem the more solutions you can have to that problem we have many challenges across the nation and those are best solved with a diverse set of
thought if we get stuck in one mind

setter one set of backgrounds to solve a

problem we may try to do the same

solutions over and over and a new set of

ideas may come in for something we never

thought of before here at NASA we see

that a lot because we do some of the

really challenging things we take on

some of the most challenging problems

and the solutions aren't going to be

something you can find in a book they

aren't going to be something you can

find with two or three really smart

people getting together and working
through it you need a diverse team that are bringing in ideas from engineering business development education science from across the background and my current job is chief engineer I’m not a supervisor for anyone all of my work and everything I get done is through influence and part of that influence is understanding what the various parties want to do and trying to find a consensus or trying to find a technical agreement that still may have a descent but something that we can agree this is the right technical way to go.