



**Clayton Turner**  
Chief Engineer, LaRC

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00:00:18,300 --> 00:00:19,410

My name is Clayton Turner.

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I'm Chief Engineer at NASA Langley Research Center.

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I am responsible for the engineering excellence of all of our projects and activities here

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at the center and also for promoting the disciplines across the engineering directorate.

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So diversity for me is bringing in fresh thought and ideas.

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The more fresh thought from different perspectives you can bring to a problem, the more solutions

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you can have to that problem.

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We have many challenges across the Nation and those are best solved with a diverse set

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of thought.

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If we get stuck in one mind set or one set of backgrounds to solve a problem, we may

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try to do the same solutions over and over,

and a new set of ideas may come in for something

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we've never thought of before.

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Here at NASA we see that a lot because we do some of the really challenging things;

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we take on some of the most challenging problems, and the solutions aren't going to be something

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you can find in a book; they aren't going to be something you can find with two or three

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really smart people getting together and working through it.

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You need a diverse team that are bringing in ideas from engineering, business development,

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education, science, from across a background.

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In my current job as Chief Engineer, I'm not a supervisor for anyone.

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All of my work and everything I get done is through influence, and part of that influence

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is understanding what the various parties want to do and trying to find a consensus

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or trying to find a technical agreement that  
still may have a dissent, but something that