

## **Pathway to a Post-Global Warming Future — Teaching a Scary Topic with Inspiration, Not (Only) Fear**

Today's students often express despair when it comes to the topic of climate change, which is unsurprising given that the media often portrays our climate future as a choice between bleak and bleaker. But it doesn't have to be that way, because if we understand the science behind global warming, then we can also see pathways to its solution. In this presentation, I'll show you how I try to approach the topic "with inspiration, not (only) fear," by providing simple ways to discuss global warming science, consequences, and solutions. In this way, students (and adults!) can begin to envision the possibility of creating a "post-global warming" future within their own lifetimes, meaning a future in which the threat of global warming will have been relegated to the history books. While much of the science will be familiar to physics teachers, I hope you will take away a few concrete ideas to help you in your own teaching.