When I was in high school, scientific research seemed super unapproachable. To me, physics was like building a skyscraper: before you can add to it, you need to climb to the top. Research was stuff that people did when they had already reached the top. They had gone through years of school, earned their degrees, learned all the physics that they could possibly learn, and now it was time for them to add to the skyscraper. What could a high school or college student possibly have to contribute to research that was stories and stories above their heads?

The QuarkNet Masterclass helped me to realize that I could be involved in the physics community before I had my PhD. The Masterclass introduced my classmates and me to high-energy physics in the broadest possible scope and then slowly started to fill in the gaps. I realized that science wasn't something you built up towards, but dug down in to. Not only were these concepts now approachable, but also the methods through which they were studied. We were doing real physics, with real data, and we didn't need to be postdocs in Geneva to do it. In conclusion, the QuarkNet Masterclass does what any good science class should, make students ask legitimate questions without feeling alienated or discouraged. Without the class I would not be pursuing physics in college. I am forever grateful for the opportunity.

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Mr. Going made the instructional screencast for the CMS Masterclass found at https://www.youtube.com/watch?v=PuSGpviSkHU&t=3s. It is used in the CMS Masterclass website at http://cms.physicsmasterclasses.org/cmsev.html.