

P5 Town Hall Meeting



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Type: **Early Career Scientist**

Beyond the Energy Frontier: Advancing Precision Measurements and Exploring the Unknown

The Energy Frontier's Snowmass report carefully laid out the plans of the US EF community to reach the next level of precision measurements and explore beyond the current known energy scales. This plan is a guideline for what we should be aiming to achieve. It also will inspire the next generation of particle physics experimentalists and revitalize the US community. In this 5 minute talk I will outline some of the physics we hope to be able to do at the next generation of colliders, why the US community needs to continue proposing exciting projects on US soil and what systemic changes need to be implemented to the current planning process in order to achieve these goals in a reasonable amount of time.

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