



Cleveland Astronomical Society

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Speaker: Dr. Philip L. Taylor

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“Michelson and Morley: The Odd Couple of American Science”

The Michelson-Morley experiment is arguably the most important measurement ever performed in the history of science. If its result had been different, our whole conception of space and time would be very far removed from the ideas promoted by Einstein in his special theory of relativity.

The collaboration between these two great men was literally born in fire and was ended by an arrest. In this talk Dr. Taylor will discuss the history and importance of the experiment and then describe the remarkably dissimilar personalities of the two great Cleveland scientists.