

Longitudinal Impacts of 3-D Spatial Training Among Gifted STEM Undergraduates

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In case you missed it, the cameras were rolling at the APS 23rd Annual Convention in Washington, DC. Watch APSSC Award Winner David I. Miller from the University of California, Berkeley present his research on “Longitudinal Impacts of 3-D Spatial Training Among Gifted Science, Technology, Engineering, and Mathematics Undergraduates.”

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According to Miller’s presentation, twelve hours of spatial training improved gifted students’ performance in a physics class by approximately one-third of a letter grade. The improvement was particularly pronounced in male students. However, the spatial-training-induced differences did not last for more than eight months.

For more information on spatial training visit Wray Herbert’s *Huffington Post* blog [The U.S. Open and the Vagaries of Spatial Perception](#).