



FOR IMMEDIATE RELEASE

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## **Teenagers to Track Killer Asteroids from Boulder**

### ***57<sup>th</sup> Annual Summer Science Program Moving to Colorado***

Univ. of Colorado at Boulder -- Next summer, 36 of the world's most promising high school students will gather at Sommers-Bausch Observatory on the CU-Boulder campus for the 57<sup>th</sup> annual Summer Science Program (SSP). They will spend their days in college-level lectures, and their nights imaging and measuring the speck of light from a near-earth asteroid.

Each team of three students will take a series of images of their chosen asteroid, measure its position precisely, then write software to predict its future position - and potential collision with earth - from those measurements.

This intense, hands-on, collaborative research experience gives students life-changing inspiration and preparation to study science or engineering.

“We’re very excited to come to Boulder. Everyone has been extremely supportive, and the facilities are perfect for our program, especially the telescopes right on campus,” said Richard Bowdon, Executive Director, SSP class of 1974.

SSP is an independent non-profit managed by its own alumni, in cooperation with Caltech, MIT, New Mexico Tech, and now the University of Colorado. Complete information is at [www.summerscience.org](http://www.summerscience.org).

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