

## McPherson's sunglasses provide new view for the colorblind

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An article written by Li Zhou in the March 3, 2015 edition of Smithsonian.com details how a unique creation by Don McPherson, AU Cass of 1984, is changing the world for those affected by color blindness.

“One afternoon in 2005, Don McPherson was playing ultimate Frisbee in Santa Cruz. He was wearing a pair of sunglasses, when his friend, Michael Angell, admiring his eyewear, asked to borrow them. When he put the glasses on, he was stunned by what he saw.

“McPherson recalls Angell saying, with surprise, “I can see the cones,” referring to a set of orange traffic cones nearby. What made this a startling observation was that Angell had been colorblind his whole life. The sunglasses, which McPherson, a materials scientist, had engineered, actually allowed him to see the orange hue for the first time, and distinguish that color from the surrounding grass and concrete ...”

Read the full article at: <http://www.smithsonianmag.com/innovation/scientist-accidentally-developed-sunglasses-that-could-correct-color-blindness-180954456/?no-ist>